

GEOLOGICAL SURVEY CIRCULAR 333



RECORDS OF WELLS DRILLED FOR
OIL AND GAS IN NEW MEXICO

Prepared in cooperation with
the New Mexico Bureau of Mines
and Mineral Resources.

UNITED STATES DEPARTMENT OF THE INTERIOR
Douglas McKay, Secretary

GEOLOGICAL SURVEY
W. E. Wrather, Director

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U. S. Geological Survey

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ABSTRACT

Data concerning nearly 3,000 of the more than 13,000 wells drilled in New Mexico, before September 1, 1953, including unsuccessful wildcat and field extension wells and most of the discovery wells, have been compiled and are published in this circular. Although the search for oil and gas has extended to all parts of the State, most of the wells and all the oil and natural gas fields are located in the northwest and southeast quadrants of the State.

WELLS DRILLED FOR OIL AND GAS IN NEW MEXICO

This circular contains information compiled from data in the files of the Geological Survey and the New Mexico Bureau of Mines and Mineral Resources on nearly 3,000 of the more than 13,000 wells drilled in New Mexico before September 1, 1953. The tabulation is believed to include all unsuccessful wildcat test wells, all unsuccessful field extension wells, and most of the discovery wells for the various producing areas even though they may be shut in or abandoned at the present time. In addition, the list contains some deep tests and some wells representative of the shut-in, abandoned, or producing areas. Wells less than 500 feet deep were not listed unless they were discovery wells or representative of a district. Wells that were producing but were abandoned later are not included in the tabulation.

Most of the wells are located in the southeastern part of the State in the Delaware basin in Lea and Eddy Counties, and in the northwestern part of the State in the San Juan basin in San Juan County. All the oil and natural gas fields are in the northwest and southeast quadrants of New Mexico; however, the search for oil and gas has extended to all parts of the State.

Data on significant wells drilled for oil and gas in New Mexico were published in bulletin form by the New Mexico Bureau of Mines and Mineral Resources in 1933 (Winchester, 1933) and revised in 1942 (Bates, 1942). Test wells drilled in southeastern New Mexico are shown on maps released by the U. S. Geological Survey in 1944 (Bigelow, Stahl, and Waatti, 1944) and revised annually except in 1951. A map released in 1951 (Bigelow, 1951) and revised in 1952 and 1953 shows the locations of wells drilled in east-central New Mexico. Some of the wells in the northwestern part of the State are located on a map of the Chama area released in 1950 (Bigelow, 1950) and revised in 1951, 1952, and 1953 and on a map of the Farmington area released in 1948 (Waatti and Bigelow) and revised in 1949, 1950, 1951, 1952, and 1953. A map of the State on which are shown the locations of most of the test wells drilled for oil and gas, oil and gas fields, and pipelines was released by the U. S. Geological Survey in 1954.

Table 3 contains the following data on the test wells for oil and gas: Location of the well by township, range, section, and county; field or geologic structure; operator, lease, and well number; completion date; status of land; elevation; total depth; geologic data (surface rocks and bottom rocks); productive zones or oil or gas shows; and status and date.

The wells are arranged in quadrants by township, range, and section.

The names listed under "Field or geologic structure" are the names of the productive areas.

The completion date is the date drilling ceased and not the date when the well was completed for production of producing wells or the date of abandonment of dry holes.

The elevations of wells were obtained from many sources and many probably were accurately determined by surveying methods but others may be inaccurate. For many wells it is not known whether the elevation given is ground elevation or elevation of the derrick floor. The elevations listed may, therefore, be considered only as approximations of the true elevations.

The total depths of the wells were obtained from many sources, and, because of this, the figures recorded here may vary from those found elsewhere. The total depth is the greatest depth reached by drilling regardless of plugging back to test or produce from higher zones.

Only in a few wells has any change in geologic information been made by interpretation of geologic maps or literature on the respective area. The surface rocks and the deepest rocks reached by drilling are listed in the tabulation by symbols which are explained in the composite penetration sections on plate 1. A question mark enclosed by parentheses following the symbol for the surface or bottom rocks indicates uncertain age. A question mark without parentheses indicates uncertainty as to the nomenclature of the surface or bottom rocks.

The production of oil or gas or both is indicated by the symbol *o* for oil production, *g* for gas production,

and *og* for both oil and gas production. The symbol *so* indicates a show of oil, *sg* a show of gas, and *sog* a show of oil and gas. The number following the symbol for shows or production indicates the depth to the top of the zone where the show or the producing horizon was found. The letter symbol following the number indicates the geologic system, series, group, formation, or member where the show or producing horizon occurs and is the same as that used on the penetration sections.

The status of each well is indicated by a letter or group of letters followed by the date. The letters used and their meanings are as follows: A—abandoned; DTS—drilling temporarily suspended; DIS—drilling indefinitely suspended; TA—temporarily abandoned; POW—producing oil well; PGW producing gas well; and WW—water well.

In addition to the data on oil and gas test wells, a list of oil and gas fields in the State, with their location and producing horizon is presented in table 1, and a list of gas pools in southeastern New Mexico is given in table 2.

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Table 1.--Oil and gas fields of New Mexico

[An asterisk (*) indicates an economic term]

Field	County	Location	Oil-producing system, series, group, formation, or member	Gas-producing system, series, group, formation, or member
Acme-----	Chaves-----	T. 8 S., R. 27 E.	San Andres fm	
Aid-----	Eddy-----	T. 17 S., R. 28 E.	*Yates sand-----	
Anderson-----	do-----	T. 17 S., Rs. 29-30 E.	*Seven Rivers gypsum-----	
Angels Peak--Dakota	San Juan-----	Tps. 27-28 N., R. 10 W.	Grayburg fm-----	
Arrowhead-----	Lea-----	Tps. 21-22 S., Rs. 36-37 E.	San Andres fm-----	Dakota ss.
Artesia-----	Eddy-----	Tps. 17-19 S., Rs. 27-28 E.	*Queen ss-----	
Atoka--abandoned	do-----	T. 18 S., R. 26 E.	Grayburg fm-----	
Aztec--Farmington	San Juan-----	T. 30 N., R. 11 W.	Grayburg fm-----	
Aztec--Pictured Cliffs	do-----	Tps. 29-30 N., Rs. 10-11 W.	San Andres fm-----	Farmington ss. mbr. of Kirtland sh.
Bagley--Pennsylvanian	Lea-----	Tps. 11-12 S., R. 33 E.	Pennsylvanian-----	Pictured Cliffs ss.
Bagley--Siluro-Devonian	do-----	Tps. 11-12 S., R. 33 E.	Silurian-----	
Baish-----	do-----	T. 17 S., R. 32 E.	Devonian-----	
Barber-----	Eddy-----	T. 20 S., R. 30 E.	*Yates sand-----	
Barker Creek--Dakota	San Juan-----	T. 32 N., R. 14 W.	do.*-----	Dakota ss.
Barker Creek--Paradox	do-----	T. 32 N., R. 14 W.	do.*-----	Paradox mbr. of Hermosa fm.
Benson-----	Eddy-----	T. 19 S., R. 30 E.	*Yates sand-----	
Bitter Lake--abandoned	Chaves-----	T. 10 S., R. 25 E.	San Andres fm-----	
Black River-----	Eddy-----	T. 24 S., R. 26 E.	Delaware Mountain gr-----	
Blanco--Mesaverde	San Juan-Rio Arriba	Tps. 26-32 N., Rs. 6-13 W.		
Blanco--Pictured Cliffs	San Juan-----	T. 30 N., R. 9 W.		
Blanco, South--Pictured Cliffs	San Juan-Rio Arriba	Tps. 26-27 N., Rs. 7-8 W.		
Blinebry-----	Lea-----	Tps. 21-23 S., Rs. 37-38 E.	Yeso fm. (*Blinebry)-----	
Bloomfield--Farmington	San Juan-----	T. 29 N., R. 11 W.	Farmington ss. mbr. of Kirtland sh-----	
Bluit-----	Roosevelt-----	T. 8 S., R. 38 E.	San Andres fm-----	
Bough-----	Lea-----	T. 9 S., Rs. 35-36 E.	Permian and Pennsylvanian-----	Mesaverde gr.
Bowers-----	do-----	Tps. 18-19 S., Rs. 37-38 E.	*Seven Rivers gypsum-----	Pictured Cliffs ss.
Brown-----	Chaves-----	T. 10 S., R. 26 E.	*Queen ss-----	Do.
Brunson-----	Lea-----	Tps. 21-22 S., R. 37 E.	Grayburg fm-----	
Bueyeros-----	Harding-----	Tps. 19-21 N., Rs. 30-31 E.	Rocks of Ellenburger age-----	Santa Rosa ss.
Burton-----	Eddy-----	T. 20 S., R. 29 E.		Pennsylvanian.
Caprock-----	Chaves-Lea-----	Tps. 12-13 S., Rs. 31-32 E.	*Yates sand-----	
Caprock, East--Devonian	Lea-----	T. 12 S., R. 32 E.	*Queen ss-----	
Caprock, East--Pennsylvanian	do-----	T. 12 S., R. 32 E.	Devonian-----	
Cary-----	do-----	T. 22 S., R. 37 E.	Pennsylvanian-----	
Cass-----	do-----	T. 20 S., R. 37 E.	Montoya ls-----	
Caudill--Pennsylvanian	do-----	T. 15 S., R. 36 E.	Pennsylvanian-----	
Cave--abandoned	Eddy-----	T. 17 S., R. 29 E.	do-----	
Cedar Hills--Yates	do-----	T. 21 S., R. 27 E.	Grayburg fm-----	
Chisum-----	Chaves-----	T. 11 S., Rs. 27-28 E.	*Yates sand-----	
Chisum--San Andres	do-----	T. 11 S., R. 27 E.	Devonian-----	
Comanche--abandoned	do-----	T. 11 S., R. 26 E.	San Andres fm-----	
Cooper-Jal-----	Lea-----	Tps. 23-25 S., Rs. 36-37 E.	do-----	
Corbin-----	do-----	Tps. 17-18 S., R. 33 E.	*Yates sand-----	
			*Seven Rivers gypsum-----	
			*Queen ss-----	

Table 1.—Oil and gas fields of New Mexico—Continued

Field	County	Location	Oil-producing system, series, group, formation, or member	Gas-producing system, series, group, formation, or member
Corbin—Yates	Lea	T. 18 S., R. 33 E.	*Yates sand	
Crossroads	do	T. 9 S., R. 36 E.	Silurian	
			Devonian	
Crossroads—Pennsylvanian	do	T. 9 S., R. 36 E.	Pennsylvanian	
Crossroads—Slaughter	do	T. 9 S., R. 36 E.	San Andres fm	
Culwin	Eddy	T. 19 S., R. 31 E.	*Queen ss	
Dark Canyon	do	T. 25 S., R. 26 E.	Delaware Mountain gr	
Daughterity	do	T. 17 S., R. 27 E.	San Andres fm	
Dayton	do	T. 18 S., R. 26 E.	Grayburg fm	
Dayton East—abandoned	do	T. 18 S., R. 27 E.	do	
Denton	Lea	Tps. 14-15 S., R. 37 E.	Devonian	
Denton—Wolfcamp	do	Tps. 14-15 S., R. 37 E.	Wolfcamp	
Denton—Mississippian	do	T. 15 S., R. 37 E.	Mississippian	
Dogie Canyon—Pictured Cliffs	Rio Arriba	Tps. 26-27 N., Rs. 6-7 W.	Rocks of Ellenburger age	
Dollarhide, West	Lea	Tps. 24-25 S., R. 38 E.	Devonian	
Dollarhide, West—Devonian	do	Tps. 24-25 S., R. 38 E.	Yeso fm. (*Drinkard)	
Dollarhide, West—Drinkard	do	T. 24 S., R. 38 E.	Fusselman ls	
Dollarhide, West—Fusselman	do	Tps. 24-25 S., R. 38 E.	*Queen ss	
Dollarhide, West—Queen	do	Tps. 24-25 S., R. 38 E.	Yeso fm. (*Drinkard)	
Drinkard	do	Tps. 21-23 S., Rs. 37-38 E.	Rocks of Ellenburger age	
Drinkard, South	do	T. 25 S., R. 37 E.	Devonian	
Dublin—abandoned	do	T. 26 S., R. 37 E.	*Yates sand	
Dublin—Devonian	do	T. 26 S., R. 37 E.	*Seven Rivers gypsum	
Eaves	do	T. 26 S., Rs. 36-37 E.	Devonian	
Echol—Devonian	do	Tps. 10-11 S., R. 37 E.	do	
Echol, North—Devonian	do	T. 10 S., R. 37 E.	San Andres fm	
Eighty Four Draw	do	T. 21 S., R. 38 E.	Yeso fm. (*Drinkard)	
Elliot—abandoned	do	T. 21 S., R. 38 E.	*Yates sand	
Empire	Eddy	Tps. 17-18 S., Rs. 27-28 E.	*Seven Rivers gypsum	
Estancia—abandoned	Torrance	Tps. 6-7 N., R. 7 E.		
Funice—Monument	Lea	Tps. 19-21 S., Rs. 35-37 E.		
				Pennsylvanian.
Funice, South	do	Tps. 21-22 S., Rs. 35-36 E.	Grayburg fm	
Fenton	Eddy	T. 21 S., R. 28 E.	San Andres fm	
Forest	do	T. 16 S., R. 29 E.	*Seven Rivers gypsum	
Fowler	Lea	T. 24 S., R. 37 E.	Delaware Mountain gr	
Fowler—Blinbery	do	T. 24 S., R. 37 E.	San Andres fm	
Fren-	Eddy	T. 17 S., Rs. 30-31 E.	Rocks of Ellenburger age	
Fulcher Kurtz—Pictured Cliffs	San Juan	T. 17 S., Rs. 30-31 E.	Yeso fm. (*Blinbery)	
Garrett	Lea	Tps. 27-30 N., Rs. 9-13 W.	*Seven Rivers gypsum	
Gavilan	Rio Arriba	T. 16 S., R. 38 E.		
Getty	Eddy	T. 25 N., R. 2 W.	San Andres fm	
Gladiola	do	T. 20 S., R. 29 E.	*Yates sand	
Gladiola—Wolfcamp	do	T. 12 S., Rs. 37-38 E.	Devonian	
Grayburg—Jackson	Eddy	T. 12 S., R. 37 E.	Wolfcamp	
		T. 17 S., Rs. 29-31 E.	*Queen ss	
			San Andres fm	
			Grayburg fm	
Grayburg—Keely	do	T. 17 S., R. 29 E.	San Andres fm	
Hale	do	T. 20 S., R. 30 E.		
Halfway	Lea	T. 20 S., R. 32 E.	*Yates sand	
				Tansill anhydrite.

Hardy-----	do-----	Tps. 20-21 S., Rs. 36-38 E.	*Queen ss Grayburg fm Rocks of Simpson age --do----- Yeso fm. (*Paddock) San Andres fm *Queen ss Grayburg fm San Andres fm Devonian Pennsylvanian San Andres fm Yeso fm. (*Drinkard) Yeso fm. (*Blinebry) San Andres fm Dakota ss Mississippian Mesaverde gr Yeso fm. (*Drinkard) San Andres fm Wolfcamp Devonian *Yates sand *Seven Rivers gypsum *Queen ss Pennsylvanian *Yates sand Grayburg fm *Seven Rivers gypsum *Queen ss Devonian Dakota ss Grayburg fm San Andres fm *Queen ss San Andres fm --do----- Abo ss Yeso fm. (*Paddock) Pennsylvanian San Andres fm *Yates sand --do* --do* --do* Silurian *Seven Rivers gypsum *Queen ss *Seven Rivers gypsum Delaware Mountain gr --do----- Grayburg fm San Andres fm Devonian Yeso fm. (*Paddock) Grayburg fm San Andres fm
Hare-----	do-----	T. 21 S., R. 37 E.	
Hare, South-----	do-----	T. 22 S., R. 37 E.	
Harrison--abandoned-----	do-----	T. 23 S., R. 37 E.	
Henshaw-----	Eddy-----	T. 16 S., R. 30 E.	
High Lonesome-----	do-----	T. 16 S., R. 29 E.	
High Lonesome, South-----	do-----	Tps. 16-17 S., Rs. 28-29 E.	
Hightower-----	Lea-----	T. 12 S., R. 33 E.	
Hightower--Permo-Pennsylvanian-----	do-----	T. 12 S., R. 33 E.	
Hobbs-----	do-----	Tps. 12-19 S., Rs. 37-38 E.	
Hobbs-Drinkard-----	do-----	T. 19 S., R. 38 E.	
Hobbs, East--Blinebry-----	do-----	T. 18 S., R. 39 E.	
Hobbs, East--San Andres-----	do-----	T. 18 S., R. 39 E.	
Hogback--Dakota-----	San Juan-----	T. 29 N., R. 16 W.	
Hospah-----	McKinley-----	Tps. 17-18 N., Rs. 8-9 W.	
House-----	Lea-----	T. 20 S., Rs. 38-39 E.	
House--San Andres-----	do-----	T. 20 S., Rs. 38-39 E.	
Justis-----	do-----	T. 25 S., R. 37 E.	
King--Wolfcamp-----	do-----	T. 13 S., R. 37 E.	
Knowles-----	do-----	Tps. 16-17 S., R. 38 E.	
Kutz, West--Pictured Cliffs-----	San Juan-----	Tps. 26-29 N., Rs. 10-13 W.	
Langlie-Mattix-----	Lea-----	Tps. 23-26 S., Rs. 36-37 E.	
Lazy J-----	do-----	T. 13 S., R. 33 E.	
Lea--abandoned-----	do-----	T. 20 S., R. 34 E.	
Leo-----	Eddy-----	T. 18 S., R. 30 E.	
Leonard-----	Lea-----	T. 26 S., R. 37 E.	
Leonard, South-----	do-----	T. 26 S., R. 37 E.	
Lightcap-----	Chaves-----	T. 8 S., R. 30 E.	
Lindrieth-----	Rio Arriba-----	T. 24 N., R. 2 W.	
Loco Hills-----	Eddy-----	Tps. 17-18 S., Rs. 28-30 E.	
Loco Hills--Queen-----	do-----	T. 17 S., R. 30 E.	
Logan Draw--abandoned-----	do-----	T. 17 S., R. 27 E.	
Lovington-----	Lea-----	Tps. 16-17 S., Rs. 36-37 E.	
Lovington--Abo-----	do-----	Tps. 16-17 S., Rs. 36-37 E.	
Lovington--Paddock-----	do-----	Tps. 16-17 S., Rs. 36-37 E.	
Lovington, West--Pennsylvanian-----	do-----	Tps. 16-17 S., R. 37 E.	
Lovington, East-----	do-----	Tps. 16-17 S., Rs. 35-36 E.	
Lusk-----	Eddy-Lea-----	T. 19 S., Rs. 31-32 E.	
Lusk, East--abandoned-----	Lea-----	T. 19 S., R. 32 E.	
Lusk, West-----	Eddy-----	T. 19 S., R. 31 E.	
Lynch, North-----	Lea-----	Tps. 20-21 S., Rs. 33-34 E.	
McCormack-----	do-----	T. 20 S., R. 34 E.	
McMillan-----	do-----	T. 21 S., R. 37 E.	
McMillan-----	Eddy-----	Tps. 19-20 S., R. 27 E.	
McMillan--Seven Rivers-----	do-----	T. 19 S., R. 27 E.	
Malaga-----	do-----	T. 24 S., Rs. 28-29 E.	
Malaga, West-----	do-----	T. 24 S., R. 27 E.	
Maljamar-----	Eddy-Lea-----	Tps. 17-18 S., Rs. 31-33 E.	
Maljamar--Devonian-----	Lea-----	T. 17 S., R. 32 E.	
Maljamar--Paddock-----	do-----	T. 17 S., R. 32 E.	
Maljamar, East-----	do-----	T. 17 S., R. 33 E.	

Yeso fm. (*Paddock).

Pictured Cliffs ss.

Table 1.—Oil and gas fields of New Mexico—Continued

Field	County	Location	Oil-producing system, series, group, formation, or member	Gas-producing system, series, group, formation, or member
Maljamar, North	Lea	T. 17 S., R. 32 E.	Grayburg fm	
Maljamar, South	do	T. 18 S., R. 32 E.	do	
Mescalero—Devonian	do	T. 10 S., R. 32 E.	Devonian	
Mescalero—Pennsylvanian	do	T. 10 S., R. 32 E.	Pennsylvanian	
Millman	Eddy	T. 19 S., R. 28 E.	Grayburg fm	
Monument—Abo	Lea	Tps. 19-20 S., Rs. 36-37 E.	Abo ss	
Monument—Blaine	do	Tps. 19-20 S., Rs. 36-37 E.	Yeso fm. (*Blaine)	
Monument—McKee—abandoned	do	Tps. 19-20 S., Rs. 36-37 E.	Rocks of Simpson age	
Monument—Paddock	do	Tps. 19-20 S., Rs. 36-37 E.	Yeso fm. (*Paddock)	
Moore—Devonian	do	T. 11 S., R. 32 E.	Devonian	
Moore—Pennsylvanian	do	T. 11 S., R. 32 E.	Pennsylvanian	
Nadine	do	T. 19 S., R. 38 E.	Yeso fm. (*Drinkard)	
New Hope	Roosevelt	Tps. 6-7 S., Rs. 33-34 E.	Pennsylvanian	
Nichols	Eddy	T. 18 S., R. 28 E.	San Andres fm	
Oswell	San Juan	Tps. 29-30 N., R. 11 W.	Farmington ss. mbr. of Kirtland sh	
Paddock	Lea	Tps. 21-22 S., Rs. 37-38 E.	Yeso fm. (*Paddock)	
Palmito—abandoned	Eddy	T. 18 S., R. 29 E.	San Andres fm	
PCA	do	T. 20 S., R. 30 E.	*Yates sand	
Pearshall	Lea	Tps. 17-18 S., R. 32 E.	*Queen ss	
Penrose-Skelly	do	Tps. 21-23 S., Rs. 36-37 E.	do	
Pettigrew—Tocito	Rio Arriba	T. 26 N., R. 6 W.	Grayburg fm	
Premier	Eddy	T. 17 S., Rs. 30-31 E.	Gallup ss	
Rattlesnake—Dakota	San Juan	Tps. 29-30 N., R. 19 W.	Grayburg fm	
Rattlesnake—Pennsylvanian	do	Tps. 29-30 N., R. 19 W.	Dakota ss	
Red Lake	Eddy	Tps. 17-18 S., Rs. 27-28 E.	Pennsylvanian	
Red Mountain	McKinley	T. 20 N., R. 9 W.	Grayburg fm	
Rhodes	Lea	T. 26 S., R. 37 E.	San Andres fm	
Roberts	do	T. 17 S., Rs. 32-33 E.	Mesaverde gr	
Robinson	Eddy—Lea	Tps. 16-17 S., Rs. 31-32 E.	*Yates sand	
Russell	Eddy	T. 20 S., R. 28 E.	*Seven Rivers gypsum	
Salt Lake—abandoned	do	T. 20 S., R. 33 E.	Grayburg fm	
Sand Hills	do	Tps. 20-21 S., Rs. 38-39 E.	do	
San Simon	do	Tps. 21-22 S., R. 35 E.	San Andres fm	
Santo Nino	Eddy	T. 19 S., Rs. 29-30 E.	*Yates sand	
Sawyer	Lea	T. 9 S., Rs. 37-38 E.	Delaware Mountain gr	
Saunders	do	Tps. 14-15 S., R. 33 E.	San Andres fm	
Saunders, South	do	T. 15 S., R. 33 E.	Pennsylvanian	
Scanlon	Eddy	T. 20 S., R. 29 E.	do	
Seven Lakes	McKinley	T. 18 N., Rs. 10-11 W.	Mesaverde gr	
Shugart	Eddy	Tps. 18-19 S., R. 31 E.	*Yates sand	
Shugart, North	do	T. 18 S., R. 31 E.	*Queen ss	
Skaggs	Lea	T. 20 S., Rs. 37-38 E.	do *	
Square Lake	Eddy	Tps. 16-17 S., Rs. 30-31 E.	Grayburg fm	
Stony Butte—Dakota	San Juan	Tps. 21-22 N., Rs. 13-14 W.	do	
Table Mesa	do	T. 27 N., R. 17 W.	San Andres fm	
Teague	Lea	T. 23 S., R. 37 E.	Dakota ss	
Teague—Ellenburger	do	T. 23 S., R. 37 E.	Rocks of Simpson age	
Teague—Devonian	do	T. 23 S., R. 37 E.	Rocks of Ellenburger age	
Teas	do	T. 20 S., Rs. 33-34 E.	Devonian	
			*Yates sand	

Tansill anhydrite.

Terry—Blinebry	—do—	T. 21 S., R. 37 E.	Yeso fm. (*Blinebry)
Tonto	—do—	T. 19 S., R. 33 E.	*Seven Rivers gypsum
Townsend—Wolfcamp	—do—	T. 16 S., R. 35 E.	Wolfcamp
Tulk—Wolfcamp	—do—	Tps. 14-15 S., R. 32 E.	—do—
Tulk, North—Wolfcamp	—do—	T. 14 S., R. 32 E.	—do—
Turkey Track	Eddy	Tps. 18-19 S., R. 29 E.	*Queen ss
Turkey Track, East	—do—	T. 19 S., Rs. 29-30 E.	Grayburg fm
Turkey Track—Seven Rivers	—do—	T. 19 S., R. 29 E.	*Queen ss
Turkey Track, West	—do—	T. 19 S., R. 29 E.	*Seven Rivers gypsum
Twin Lakes	Chaves	Tps. 8-9 S., R. 28 E.	—do.*
Ute Dome—Dakota	San Juan	Tps. 31-32 N., R. 14 W.	Devonian
Ute Dome—Paradox	—do—	Tps. 31-32 N., R. 14 W.	—do—
Vacuum	Lea	Tps. 17-18 S., Rs. 34-35 E.	San Andres fm
Wantz—Abo	—do—	T. 21 S., R. 37 E.	Grayburg fm
Warren—Drinkard	—do—	T. 20 S., R. 38 E.	Abo ss
Warren-McKee	—do—	T. 20 S., R. 38 E.	Yeso fm. (*Drinkard)
Warren-McKee, North	—do—	T. 20 S., R. 38 E.	Rocks of Simpson age
Watkins	Eddy—Lea	Tps. 18-19 S., Rs. 31-32 E.	—do—
Watkins—Grayburg	Lea	Tps. 18-19 S., R. 32 E.	*Seven Rivers gypsum
Weir	—do—	T. 20 S., R. 37 E.	Grayburg fm
Wilson	—do—	T. 21 S., Rs. 34-35 E.	Yeso fm. (*Drinkard)
Wilson, North	—do—	T. 20 S., R. 36 E.	*Seven Rivers gypsum
Wilson, West	—do—	T. 21 S., R. 34 E.	—do.*
Wyper	San Juan	T. 30 N., R. 12 W.	Farmington ss, mbr. of Kirtland sh
Young	Lea	T. 18 S., R. 32 E.	*Queen ss

Dakota ss.
Paradox mbr. of Hermosa fm.

Table 2.—Southeastern New Mexico gas pools

[An asterisk (*) indicates an economic term]

Field	County	Location	Gas-producing system, series, group, formation, or member
Amanda	Lea	T. 22 S., R. 37 E.	Permian.
Arrow	—do—	Tps. 21-22 S., Rs. 36-37 E.	*Yates sand.
			*Seven Rivers gypsum.
Blinebry	—do—	Tps. 21-22 S., Rs. 37-38 E.	*Queen ss.
Eyers—Queen	—do—	T. 18 S., R. 38 E.	Yeso fm. (*Blinebry).
Eumont	—do—	Tps. 19-21 S., Rs. 35-37 E.	*Queen ss.
			*Yates sand.
			*Seven Rivers gypsum.
Jalco	—do—	Tps. 21-26 S., Rs. 35-37 E.	*Queen ss.
			*Yates sand.
Langmat	—do—	Tps. 21-25 S., Rs. 36-37 E.	*Seven Rivers gypsum.
			*Yates sand.
Maljamar—Queen	—do—	T. 17 S., R. 32 E.	*Seven Rivers gypsum.
Monument-McKee	—do—	Tps. 19-20 S., Rs. 36-37 E.	*Queen ss.
Tubb	—do—	Tps. 21-22 S., Rs. 37-38 E.	Rocks of Simpson age.
Vandagriff-Keys	Eddy	T. 17 S., R. 28 E.	*Tubb pay.
			*Queen ss.

Table 3.—Wells drilled for oil and gas in New Mexico

Location			Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County	Surface						Bottom			
NW Quadrant											
1N 16W WSENW	3	Catron		R. C. Bailey, H. Baca 1	1933		505	K		SO 450	DIS 1937
1N 16W NENWNE	3	do		R. C. Bailey, H. Baca 2	1936	3740	505	K			DIS 1937
1N 16W NSESW	3	do		Monson-Bailey et al, A. Baca 1	1928	7000	500	K			A 1933
2N 16W NENWSE	35	do		Bowser & Fenner, R. C. Bailey 2	1930	7500	670	K	J	SO 6485	A 1933
3N 8W NWNW	2	Socorro		L. B. Mitchell & Sons, Red Lake 1	1925		4012	P	pC		A 1931
3N 9W NENWNV	34	Catron		E. J. Gorman, E. J. Gorman 2	1925	7177	501	Km			A 1933
4N 6W NWNE	32	Socorro		Ohio Oil Co., McDonald 1	1926		1997	K			WW 1931
4N 9W NWNE	30	Catron		Red Feather Oil Co., M. P. Smith 1	1925	7000	510	Km			A 1934
4N 9W NWNE	30	do		Red Feather Oil Co., M. P. Smith 2	1926	7000	1330	Km	Kd		A 1934
4N 14W NWNE	10	Valencia		Oliver King, E. R. King 1	1924		637	Qal			A 1933
6N 2W NENESE	13	do		Hubb Oil Co., Thomas 1	1926		3400		Jm		A 1931
6N 2W SWNESE	13	do		Rio Puercro Oil Co. re: Hubb Oil Co., Ball 1.	1928		3145				A 1931
7N 3W SENWSE	12	do		Hoosier Oil Co., Valley 1	1926		700	P			A 1932
7N 4W WSWNW	27	do		Acme Oil Co., N. M. & A. L. Co. 1	1931		4965	K	pC		A 1935
8N 5W	17	do		A. T. & S. F. RR., Santa Fe RR. 1	1923		853				WW 1931
10N 7W	10	do		Perkins et al, 1			1450				A
11N 8W NWSWNE	36	do		Carroll & Cornell, State 1	1945		1167	Km	Jm		A 1945
11N 9W SWSWSE	12	McKinley		Carter Oil Co., Santa Fe RR. 1	1919		1980	Kc	P?		A 1932
12N 2W SWSWSE	18	Sandoval		H. Leonard, H. Leonard 1	1925	5700	501	Km	Km		A 1934
12N 2W NWNWNV	20	do		N. G. McGrohan, N. G. McGrohan 1	1925	5700	500	Km	Km		A 1934
12N 3W SWSW	1	do		Siemens & Boyd, D. Armijo 1	1941	6000	825	Km	Km?		A 1941
12N 3W SENWNV	1	do		P. B. Umbarger, Armijo 1	1946	5900	1000	Km	Jm		A 1946
12N 11W	15	Valencia		Santa Fe RR.	1923		735	Kc			A 1932
13N 4W ESENE	2	Sandoval		Continental Oil Co., L Bar Cattle Co.	1935	6561	6220	Km	pC		A 1935
13N 9W NENWNV	4	McKinley		O. W. Schleuter, O. W. Schleuter 1	1925		500	Km	Km		A 1931
13N 9W	25	do		Producers & Refiners		6782	1856				A
13N 12W NENE	9	do		McKinley O & C Co.	1924		1540	Kc			A 1932
13N 14W SE	14	do		State Consolidated Oil Co., Tomberlin 1.	1925		665				A 1932
14N 8W NENESE	14	do		Midwest Ref. Co., Santa Fe RR. 1	1924	7478	1320	Km	Jm		A 1931
14N 9W NWESE	20	do		N. Mex. Royalty Co., L. A. Barton 3	1927	7250	666	Km	Kd		A 1931
14N 9W SWSWSE	21	do		Stalla Dysart, 1	1929		1800	Km	Jm		A 1941
14N 9W NENENE	30	do		N. Mex. Royalty, L. A. Barton 2	1926	7200	925	Km	Kd		A 1931
14N 10W CNESW	3	do		Ambrosia Investors Synd., Santa Fe RR. 2.	1945		1250	Km	Kd	SO 803	A 1945
14N 10W NENESW	3	do		Ambrosia Investors Synd., Santa Fe RR. 1.	1942	8000	964	Km	Jm		DIS 1942
14N 10W SWSWSE	3	do		Jenkins & McQueen, Santa Fe RR. 1	1952	7146	2425	Km			A 1952
14N 10W ESESE	11	do		Ambrosia Investors Co., 1	1941	6800	1720	Km	J?		A 1941
14N 10W SWSWSE	11	do		M. K. Wadley, S. Dysart 1	1952		799				DIS 1952
14N 10W SWNWNV	14	do		Ambrosia Investors Co., A. S. Waddell 1.	1941	7400	1005	Km	Jm		A

14N 10W ENWNE	14	do	A. S. Madell & S. Dysart, C. Bouton l--	1931	6800	1390 Km	J		A 1941
14N 10W ENWNE	14	do	Dysart, Federal l--			1320			DTS 1941
14N 10W ENWNE	14	do	Dysart, Federal A-3	1937		550			
14N 10W SWSNW	30	do	S. Dysart, S. Dysart l--			2745			A 1937
14N 15W SESE		do	Blackstone Champion & Co., McKinley Land Co.--Gonzales l.	1926		800			DTS 1951
14N 19W SENENW	5	do	Marland Oil Co., Santa Fe RR. l--	1926	7168	1405 Km	Kd		A 1931
15N 6W SESESE	4	do	Marland Oil Co. & Prairie O & G. Co., Jones l.	1926		1772 Km	Kd		A 1931
15N 6W NEENE	4	do	Midwest Ref. Co., Ignacio Chavez Grant.	1923	6825	2154 Km	Kd		A 1931
15N 6W NWNSE	4	do	Richfield Oil Co., Drought Booth l--	1946	6667	7145 Km	pC		A 1946
15N 6W CSE	8	do	Milholland et al, l--	1921		1510 Km	Kd		WW 1932
15N 10W SWSSE	11	do	Walker Dome Oil Co., Santa Fe RR. l--	1932		1014 Km	Kd		A 1932
15N 10W SWSSE	12	do	Johnsonwood Oil Corp., J. W. Hannett l.	1931	7200	873 Km	Km		A 1934
15N 10W SWSNW	13	do	Midwest Ref. Co., Santa Fe RR., Ambrosia Lake l.	1923	7375	1460 Km	Jm	SO 963	A 1942
15N 10W ESWNW	13	do	Plymouth Oil Co., Santa Fe RR. l--	1944		1296 Km	Jm		WW 1944
15N 10W WSWNW	13	do	Plymouth Oil Co., Santa Fe RR. l--	1945	7250	2995 Km	P		A 1945
15N 10W CSWNW	13	do	Plymouth Oil Co., Santa Fe RR. l-X	1945	7246	6210 Km	pC		A 1945
15N 10W NWNSW	13	do	Royer Oil Co., Santa Fe RR. l--	1934	7200	1027 Km		SO 973	A 1935
15N 10W NWSSE	14	do	Col. Pierce, E. J. Wolff l--	1925		535 Km	Km		A 1934
15N 10W NWSSE	14	do	Col. Pierce, E. J. Wolff 2--	1926		1100 Km	Kd		A 1934
15N 10W ESENE	14	do	Walker Dome Oil Co., J. W. Hannett l--	1930	7000	1014 Km	Kd	SO 998	A 1932
15N 13W NWSSE	8	do	Tidewater Assoc. Oil Co., Tidewater Assoc. Oil Co. l.	1948	7621	4696 Kd	pC		A 1948
15N 18W	4	do	Gallup American Coal Co., Gallup American Coal Co.	1924		2882 Km			WW 1932
15N 18W	16	do	A. T. & S. F. RR., Santa Fe RR. 2--			2315 Km	Kd		WW
15N 18W SWSSE	22	do	Gallup Dome, Inc., Ford l--	1947	6795	2419 Km	Km?		A 1949
15N 18W WSW	25	do	Prod. & Ref. Corp., Gallup-American Coal Co. l.	1923	6923	2265 Km	Jm		WW 1923
15N 19W WSWSW	29	do	Carter Oil Co., Santa Fe RR. l--	1919		1155 Km	J?		A 1931
16N 1W	13	Sandoval	Albuquerque Nat. Gas Co., Jemez l--	1925		600			A 1931
16N 6W CSWNE	4	McKinley	Richfield Oil Corp., Santa Fe 2-l--	1948	6712	1867 Km	Km		A 1948
16N 9W NWSNE	1	do	Jenkins Oil Co., Santa Fe RR. l--	1928		1655 Km	Km		WW 1931
16N 9W NNENE	17	do	Locke & Taylor, Santa Fe RR. l--	1950	6954	1897 K	K	SO 1000	A 1950
16N 9W NWSW	18	do	Ohio Oil Co., H. C. Yontz l--	1927	6938	1380 Km	Km		A 1931
16N 10W SESENW	12	do	Hogback Oil Co., O. G. Horton, l--	1927	7000	2350 Km	Kd		A 1931
16N 10W SESESE	15	do	Paramount Oil Co., Santa Fe RR. l--	1928		1085 Km	Km		A 1931
16N 16W ENWSE	1	do	J. E. Soper, Santa Fe l--	1949	6550	986 Km	Kd		A 1949
16N 18W	14	do	Milholland et al, 2--	1923		935 Km	Km		A 1923
16N 18W	21	do	Milholland et al, l--	1923		1030 Km	Km		WW 1931
16N 18W	34	do	Heaton mine--			1033			A
17N 6W CSWNW	22	do	Petroleum Prod. Ref. & Prod. Co., Lovington l.	1947	6225	2996 Km	Jm		A 1948
17N 6W NWNNW	25	do	Ohio Oil Co., Wm. T. Nightingale l--	1927	6280	1807 Km	Km		A 1931
17N 7W WSWSW	9	do	Continental Oil Co., Santa Fe RR. l--	1928		3190 Km	Jm		A 1931
17N 8W SESENW	25	do	Spanish Bit Oil Co., Santa Fe RR. l--	1950	6905	1782 K	Km	SO 1740	A 1950
17N 8W SWNNW	35	do	Spanish Bit Oil Co., Santa Fe RR. 2--	1951		1850 K			A 1951

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
NW Quadrant—Continued										
17N 9W ESENW	1 McKinley	Hospah	Midwest Ref. Co., Santa Fe RR., Hancock 1.	1927	6630	3282	Kmv	Kd	O 1531	POW 1942
17N 9W NESWSW	1	do	Petroleum Prod. Ref. & Prod. Co., Santa Fe RR. 45.	1945	6679	1818	Kmv	Kmv	---	A 1946
17N 9W NESWSW	1	do	Petroleum Prod. Ref. & Prod. Co., Santa Fe RR. 46.	1946	6694	1665	Kmv	Kmv	SO 1648	A 1946
17N 9W NESENE	2	do	Midwest Ref. Co., Theo. N. Espe, N. E. Espe 2-24.	1927	6656	1836	Kmv	Km	---	A 1937
17N 9W NENE	2	do	L. D. Welch et al., 2	1926	---	505	Kmv	Kmv	---	A 1931
17N 9W C	9	do	Section 9 Oil Co., 1	1922	---	600	Kmv	Kmv	---	WW 1933
17N 9W SNWSW	10	do	Prod. & Ref. Corp., A. C. Espe 1	1927	6964	1877	Kmv	Kmv	---	A 1935
17N 9W NESWSW	12	do	Prod. & Ref. Corp., A. C. Espe 2	1928	6931	1881	Kmv	Kmv	---	A 1931
17N 9W NENW	14	do	Lock-Taylor Drg. Co., Santa Fe RR. 1-B.	1950	7086	1990	K	---	---	A 1950
17N 9W NENENW	15	do	Reliance Oil Co., Harnett 1	1929	7075	1645	Kmv	Kp1	---	A 1931
17N 9W NNWSW	18	do	Hagerty, 1	1919	---	800	Kmv	Kmv	---	A 1934
17N 9W ENENW	19	do	Arkansas Fuel Oil Co., Santa Fe RR. 1	1928	---	2925	Kmv	Jm	---	A 1931
18N 1W CNWNE	7 Sardoval	do	H. Leonard et al., Catron Grant 1	1926	6434	2003	Km	Jm	---	A 1931
18N 3W CNWNE	21	do	Jenkins & McQueen, Gartner 1	1948	6885	3445	K	Kd	---	A 1948
18N 3W ESENE	21	do	F. B. Umbarger, C. B. Gartner 1	1949	6397	1287	K	Km	---	WW 1950
18N 3W CSENE	21	do	F. B. Umbarger, C. B. Gartner 2	1950	6623	1050	K	K	---	A 1949
18N 3W WNNW	22	do	F. B. Umbarger, C. B. Gartner 1 G & R	1951	6435	1265	K	---	---	A 1951
18N 4W CNWNE	32	do	F. F. Kelly, State 1	1953	6490	3776	K	Jm	---	A 1953
18N 8W NNWSW	19 McKinley	do	H. L. Williams, Santa Fe RR. 1	1950	---	1910	Kmv	Kmv	---	A 1952
18N 8W NNWSW	19	do	H. L. Williams, Santa Fe RR. 1-A	1953	---	1750	Kmv	Kmv	---	A 1945
18N 8W NWSWSW	29	do	H. L. Williams, Santa Fe RR. 1	1928	---	1815	Kmv	Kp1	SO 1735	A 1945
18N 8W SWSWSW	30	do	H. L. Williams, E. P. Pettit 1	1927	7200	2000	Kmv	Kp1	SO 1844	A 1937
18N 8W SWSWE	30	do	H. L. Williams, E. P. Pettit 2	1928	7200	1844	Kmv	Kp1	SO 1800	A 1937
18N 8W NENENE	31	do	Freelove & Gilbert, Santa Fe RR. 1	1945	---	550	Kmv	Km	---	A 1945
18N 8W NENENE	31	do	Freelove & Gilbert, Santa Fe RR. 2	1949	---	1824	Kmv	Kmv	---	A 1949
18N 9W	17	do	San Juan Coal & Oil Co., Santa Fe RR. 1.	1930	---	3255	Kmv	Kd?	SO 887, 1670, 1680, 2238.	A 1934
18N 9W SWSWE	25	do	Prod. & Ref. Corp., State 1	1927	6782	1945	Kmv	Km	SO 1777	A 1931
18N 9W NWSWE	27	do	San Juan Coal & Oil Co., Santa Fe RR. 2.	1929	7450	2204	Kmv	Kmv	---	A 1933
18N 9W SNNW	31	do	Haggey-Phoenix Synd., Santa Fe RR. 4	1923	---	800	Kmv	Kmv	SO 120	A 1937
18N 9W CSWSW	36	do	Petroleum Products Co., State 31	1942	6673	1763	Kmv	Kmv	---	A 1942
18N 10W NENESW	7	do	J. M. Craven, Santa Fe 1	1930	---	551	Kmv	Kmv	---	A 1931
18N 10W SENENW	9	do	Locke-Taylor Drg. Co., Balanced Rock 1.	1932	---	3156	Kmv	Jm	---	A 1952
18N 10W S/SESE	18	do	Brook, J. Ferris 1	1911	---	340	Kmv	Kmv	O 340	A 1934
18N 10W NENESW	18	do	San Juan Coal & Oil Co., V. Ferris 6	1928	---	2002	Kmv	Kmv	SO 1070	WW 1931
18N 10W	19	do	Phoenix Synd., 2	1919	---	510	Kmv	Kmv	---	A 1931

18N 10W MNWNW	22	do	Inland Oil Co., C. N. Goodright 1-	1928	6600	1407 Km	Kmv			A	1941
18N 10W CSSE	33	do	Greer & Teague, Santa Fe RR. 1-	1940		1625 Km	Kmv			A	1940
18N 11W SWSNW	13	do	Kerns & Toler, Branson 2-	1928	5800	514 Km	Kmv	SO 514 Km		A	1931
18N 11W MNWSW	13	do	Phoenix Synd., 3-	1921		535 Km	Kmv	SO 330 Km		A	1932
18N 11W SWSSE	13	do	Phoenix Synd., Santa Fe RR. Rotary well.	1921		2200 Km	Kmv			A	1934
18N 11W SSENW	16	do	Pickens, Pitts Ranch 1-	1912		600	Kmv			A	1932
18N 11W NWSE	18	do	Shallow Pool Dr. Co., Glomi 1-	1928	6800	502 Km	Kmv			WW	1931
18N 11W NWNSE	23	do	Pan-Mexican Pet. Co., 1 (Dumas)	1926		1200 Km	Kmv			WW	1931
18N 11W NENENE	26	do	S. Dygart, V. E. Branson 2-	1925	6850	507 Km	Kmv			A	1931
18N 12W ESNSW	12	do	Pickens (Independent Oil Co.), Presley Ranch 1.	1912		900 Km	Kmv			A	1932
18N 13W C	18	do	McKinley O & G Co., 1 (Mulholland)	1912		1540 Km	Kmv	SO SG 1535 Km		A	1931
19N 9W SSESW	21	Sandoval	Cornell O & G Corp., M. C. Moore 1-	1922	6635	1668 Tn	Kmv			A	1932
19N 9W NENENE	22	McKinley	H. E. Seward et al., State 1-	1926		535 Km	Kmv			A	1936
19N 10W NENESW	10	do	Crab, State 1-	1912		500 Km	Kmv	SO Km		A	1934
19N 10W SSENW	10	do	Crab, State 2-	1912		500 Km	Kmv			A	1934
19N 10W NWNSW	10	do	Crab, State 3-	1912			Kmv			WW	1934
19N 10W SWSNE	10	do	Crab, State 4-	1912		500?	Kmv			A	1934
19N 10W SWSNE	10	do	Crab, State 5-	1912		500?	Kmv			A	1934
19N 10W SE	10	do	Crab Wells	1912		800 Km	Kmv			A	1932
19N 10W NWNSW	26	do	Culp, Santa Fe RR. 2-	1913		600 Km	Kmv			A	1934
19N 10W SSESW	33	do	E. T. Hamilton, Santa Fe RR.-Ruby 1-	1921		3265 Km	Kmv			WW	1931
19N 11W SWSNE	26	do	G. Mulholland, Santa Fe RR. 1-	1913		1300 Km	Kmv			A	1934
19N 12W C	14	do	Dixon, State 1-	1912		900 Km	Kmv			WW	1934
19N 17W	2	San Juan	Northern Navajo Agency, Navajo 2-	1928		2170 Km	Jm			WW	1928
19N 18W	7	do	Govt., Navajo 1-	1923		1150 Qal				WW	1932
20N 2W SWSSE	23	Sandoval	Mayflower O & G Co., Well 1-	1930		1845 Km	Km			A	1931
20N 9W SSENW	19	McKinley	H. E. Seward, Santa Fe RR. 1-	1920		665 Km	Kmv			A	1936
20N 9W NENSW	20	do	Napostuta, Inc., Santa Fe RR. 1-	1944	6640	501 Km	Kmv	SO 458 Km		A	1944
20N 9W CSWSE	20	do	C. Walker, Santa Fe RR. 2-	1936		540 Km	Kmv			A	1936
20N 9W SSESSE	20	do	C. Walker, Santa Fe RR. 4-	1936		502 Km	Kmv			A	1936
20N 9W SWSWSW	21	do	Coop. Producers & Refiners, Santa Fe RR. 1.	1935		540 Km	Kmv			A	1936
20N 9W SWSWSW	22	do	Al Gibbons, Santa Fe RR. 1-	1936		540 Km	Kmv			A	1936
20N 9W NSENW	28	do	Al Gibbons, Santa Fe RR. 1-	1936		540 Km	Kmv	SO 425 Km		A	1936
20N 9W NENENE	28	do	Montrose O & G Co., State 1-	1935		600 Km	Kmv	SO 312 Km		A	1936
20N 9W SENW	28	do	Napostuta, Inc., State 1-D-	1945			Kmv			A	1946
20N 9W SSENW	29	do	Bennett & Lingenfelter, Santa Fe RR. 1-	1935		560 Km	Kmv	SO 469, 490, 554 Km		A	1936
20N 9W NENENW	29	do	Clark & Foster, Santa Fe RR. 2-	1936		535 Km	Kmv			A	1936
20N 9W SSENW	29	do	C. E. Dibble, Santa Fe RR. 6-	1943		586 Km	Kmv			A	1943
20N 9W NWSWNE	30	do	C. S. Ringle, J. R. Vanatta 1-	1942		800 Km	Kmv			A	1950
20N 9W SSENW	30	do	C. S. Ringle, J. R. Vanatta 2-	1944	6465	1040 Km	Kmv			A	1950
20N 9W NENENE	31	do	Guarantee Oil Co. of Calif., Santa Fe RR. 1.	1940		603 Km	Kmv			A	1940
20N 9W MNWNW	33	do	McCoy & Stov, Santa Fe RR. 1-	1935		518 Km	Kmv			A	1936
20N 10W CWSSE	29	do	Bill Forth, M. Bean, Comanche 1-	1938		711 Km	Kmv			A	1940
20N 10W C	30	do	T. R. Cowell et al., A. G. Espe 1-	1927	6149	3275 Km	Km			A	1936
20N 10W SENWNE	30	do	Lion Oil Co., Hoxsey-State 1-	1948	6360	4002 Km	Jm			A	1948

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
NW Quadrant—Continued										
20N 11W N4SWNE	22-McKinley		I. K. Westbrook, Santa Fe RR. 1	1946		1093	Kmv	Kmv	SO 1080 Kmv	WW 1946
20N 20W CNLNEW	27		Humble Oil & Ref. Co., Navaajo 1	1948	7370	2479	Jm	pC		A 1949
21N 5W NESWSW	33 Sandoval		J. D. Hancock, A. W. Brown 1	1951	6859	5623	Tn	Jm		A 1951
21N 8W SESSENW	21 San Juan		Pet. Prod. Ref. & Prod. Co., Santa Fe RR. 1	1947	6466	4707	Kmv	Jm	SO 3531	A 1947
21N 8W ESENW	21		Pet. Prod. Ref. & Prod. Co., Santa Fe RR. 2.	1948	6495	4680	Kmv	Jm	SG 4386, 4564	A 1948
21N 9W N4SENE	1		Southern Union Prod. Co., Santa Fe-Pacific 1.	1948	6568	4800	K	Kd		A 1948
21N 13W SWSWSW	6		Red Butte Oil Co., E. E. Hildebrand 1	1937	6200	840	Kmv	Kmv		A 1937
21N 13W NENWNW	7		Southern Union Gas Co., Santa Fe RR. 1.	1950	5930	3707	Kmv	Jm?		A 1950
21N 13W ENENW	18		R. R. Burke et al., F. Deneen 1	1928	6500	1008	Kmv	Kmv		A 1932
21N 13W CNENW	18		R. R. Burke et al., F. Deneen 2	1933		546	Kmv	Kmv		A 1934
21N 14W SWNE	1		Southern Union Gas Co., Southern Union Gas Co. 1.	1950	5990	9346	Kmv	pC?	SO 3645 Kd	A 1952
21N 14W SENE	1		Southern Union Gas Co., Southern Union Gas Co., Navaajo 2.	1953	5965	3675	Kmv	Kd		A 1953
21N 14W SESENE	1		Reserve Oil Co., Schaffer 2.	1929	6025	780	Kmv	Kmv		A 1930
22N 13W N4NWNW	31		H. L. Hall et al., Santa Fe RR. 1 Schaeffer.	1928		507	Kmv	Kmv		A 1931
22N 13W SWSWSW	31		Southern Union Gas Co., Santa Fe-Pacific RR. 2.	1951		3828	Kmv			A 1952
22N 14W N4SWSW	11		Great Mesa Oil Co., H. M. Roderick 1	1929		980	Kmv	Kmv		A 1933
22N 14W N4SESE	36		Midwest Ref. Co., R. D. Schaeffer 1	1928	6135	3063	Kmv	Kmv		WW 1937
22N 14W S4SESE	36		Reserve Oil Co., R. D. Schaeffer-Reserve Oil Co. 5.	1934	6130	888	Kmv	Kmv	SO 840, 858, 864 Kmv	A 1934
23N 4W N4SENE	26 Sandoval		Southern Union Gas Co., Southern Union Gas Co., Jicarilla Tribe 1.	1951	7092	4918	Tn	Kmv		A 1953
23N 9W SWNE	1 San Juan		El Paso Natural Gas Co., N. Harmon 1 English.	1952	6840	6378	T	Jm		A 1952
23N 11W N4SESE	10		P. Stock et al., Mills 1	1951	6302	1650	Tn	Kpc		A 1951
23N 13W CNWNW	23		Clapp et al., J. B. Swineburne 1	1924		507	Kpc	Kl		A 1931
24N 2W CNWSE	1 Rio Arriba		Denman Dr. Co., Palmer 1	1950	7324	8162	Tn	Jm	SOG 7947 Kd	A 1950
24N 2W NESWSE	1		Greenbriar Oil Co., Palmer 1	1952	7320	5230	Tn			TA 1952
24N 2W NESWNE	7		Magnolia Pet. Co., O. B. Marron 1	1952		3475	Tn			TA 1952
24N 2W N4SESE	9		Magnolia Pet. Co., Magnolia Pet. Co.-Delhi Oil Corp., Owen 1.	1953	7286	3450	Tv	Kl		A 1953
24N 2W CSSESE	20		Magnolia Pet. Co., Ingerverson 1	1949	7167	7801	Tv	Jm	O 7671	POW 1949
24N 2W CSWSW	21		Magnolia Pet. Co., T. B. Ingerverson 2	1952	7204	7865	Tn			A 1952
24N 2W CSSENE	29		Delhi Oil Corp., D. F. Molting 1	1950	7089	7661	Tv	Jm		A 1950
24N 5W CNWNE	28		Amerada Pet. Co., Amerada, 1 Jicarillo	1951	6678	6942	Tv	Jm		A 1951
24N 9W CSWSW	1 San Juan		Magnolia Pet. Co., Wood 1	1952	6694	6590				A 1952
24N 10W SWNE	12		Lucerne Corp. & Nilooco Co., Niles Oil Co., A. L. Duff 1.	1952	6934	1920	T	K		A 1952

24N 10W CNWNW	25	do	Deep Rock Oil Co., Edgar 1	1952	6725	5924			A	1952
24N 13W NWSNW	22	do	S. Dysart, W. S. Barnes 1	1924	5800	504	Kk		A	1931
25N 1W SWNE	9	Rio Arriba	Cyprus Oil Co., Collins Ranch 1	1952	7371	8190			A	1953
25N 2W SENWNW	9	do	Greenbrier Oil Co., A. Tackett 1	1952	7324	3805	Tn		A	1952
25N 2W NWSSE	9	do	Greenbrier Oil Co., Stevenson-Boring 1	1952	7305	5806	Tn		TA	1952
25N 2W NWSNW	15	do	Cyprus Oil Co., Locer 1	1952		3672	Tn		TA	1952
25N 6W CSWSW	9	do	A. G. Hill, A. G. Hill 1 Fields	1951	6222	2506	Tn	KL	A	1951
25N 9W CNESW	28	San Juan	Lucerne Corp. Niloco Co., Niles Oil Co. 1 Gardner.	1952	6691	1825	Tn	KL	A	1952
25N 13W SENWNW	3	do	British American Oil Prod. Co., M. J. Salge 1.	1951	6308	1446	Tn	Kpc	A	1951
25N 13W NENENW	5	do	Coal Creek Oil Co., G. S. Bohan 1	1924		505	Tn	Koa	WV	1925
25N 13W SSESW	11	do	Black Rock Oil Co., J. B. Swinburne 1	1928	6388	1550	Tn	KL	A	1932
25N 19W SW	4	do	NavaJo Co., NavaJo Co. 1	1925		3290	Km	ks	A	1925
26N 2W SSESW	23	Rio Arriba	Derman Drg. Co., J. H. Gardner 1	1949	7600	4189	Tv	KL	A	1951
26N 2W CSWSW	32	do	Gardners Pet. Co., Kates 1	1948	7425	3639	Tv	KL?	A	1949
26N 2W SWSWSW	32	do	Derman Drg. Co., Kates 2	1949	7408	4000	Tv	KL	A	1951
26N 6W CNWSE	9	do	Doswell & Pettigrew, Scott, Doswell 2	1951	6498	6692	Tn	Km	POW	
26N 6W CNEW	10	do	T. W. Doswell et al., T. B. Scott, Jr., 1.	1950	6536	7562	Tn	Ka	A	1950
26N 7W SENWNW	8	do	Kingsley-Locke Oil Co., Kingsley Locke Pet. Co. 1-7 M. K. L.	1952	6070	6750	Tv	Ka	A	1952
26N 7W NWSW	8	do	Kingsley-Locke Oil Co., Kingsley Locke	1952	6102	4584	Tv	Kmv	A	1952
26N 7W NSESE	28	do	Pet. Co. 7-18 M. K. L. Pubco Devel., Inc., Pubco Devel., Inc.	1953	6287	2341	Tn	Kpc	A	1953
26N 8W SWNE	6	San Juan	28-4 Hughes. Southern Union Gas Co., Q. B. Davis 1-J. W. Starr.	1951	6143	2071	Tn		A	1951
26N 8W NENE	12	do	J. R. Sharp, J. R. Sharp 3 Luby	1952	6191	2323	Tn	KL	A	1952
26N 8W SENWNW	21	do	Southern Union Gas Co., Q. B. Davis 1 Hodges.	1951	6420	2320	Tn	Kpc	A	1951
26N 9W SENWSE	28	do	Stanolind O & G Co., Slick-Moorman Oil Co. 8 Huerfano Unit.		6617	2121	Tn	KL	A	1951
26N 10W CSWNE	1	do	Stanolind O & G Co., Slick-Moorman 3 Unit.	1950	6540	2425	Tn	Kpc	A	1950
26N 10W SENWSE	14	do	Stanolind O & G Co., Slick-Moorman Oil Co. 7 Huerfano Unit.	1951	6470	2295	Tn	KL	A	1951
26N 10W CSWNE	21	do	Stanolind O & G Co., Slick-Moorman 1 Unit.	1950	6555	2150	Tn	Kpc	A	1950
26N 11W NENE	10	do	Lucerne Corp. & Niloco Co., Niles Oil Co. 1 O. H. Randel.	1952	6411	1900	T	K	A	1952
26N 11W SWNENW	12	do	G. Moore, R. E. Mead	1952	6466	2030	T	K	A	1952
26N 11W NWSW	27	do	R. H. Smith, E. Storey 1	1952	6280	1511	T	K	A	1952
26N 11W NWSNE	29	do	Delhi Oil Corp., NavaJo 1	1952	6102	1362	Tn	KL	A	1952
26N 12W SENWNW	10	do	D. Danvers, J. F. Hickman 1	1951	6075	1428	Tn	Kpc	A	1951
26N 12W NENE	20	do	J. F. Sullivan, J. F. Sullivan et al., 1 Hill.	1952	6025	5895	Tn	Jm	TA	1952
26N 13W NENESE	4	do	Coal Creek Oil Co., C. L. Munsinger 1	1924		500	Koa		A	1931
26N 13W NWSWSW	5	do	British American Oil Prod. Co., Cabean A-1.	1951	6240	1683	Tn	Kpc	A	1951

Table 3. --Wells drilled for oil and gas in New Mexico--Continued

Location			Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County							Surface rocks	Bottom rocks		
NW Quadrant—Continued											
26N 13W NESW	19	San Juan		Coal Creek Oil Co., A. Tubbs 1--	1924			505	Tn	Koa	A 1931
26N 13W NWSESE	24	do		J. Sullivan, Flood (Sullivan & Hill) 1--	1951	6111	1348	Th		Kl	A 1951
26N 13W NENESE	31	do		Coal Creek Oil Co., W. C. Hughes 1--	1924			655	Tn	Koa	A 1924
26N 18W SWSENW	8	do		Continental Oil Co., Navajo 1--	1926			1430	Km	Jm	A 1926
26N 18W CWSW	17	do		Continental Oil Co., Continental Oil Co. 1.	1943	5852	6920	Km		ε	A 1944
26N 18W NWSESW	17	do		Gypsy Oil Co., Gypsy Oil Co. 1--	1924	5892	3022	Km		Ɣc	A 1924
27N 7W SENWNW	31	Rio Arriba		M. J. Florence, M. J. Florence, 2 Harrington.	1952	5994	2240	Tn			A 1952
27N 8W NESWNE	26	San Juan		Great Lakes Oil & Chemical Co., Garrett, Herff, Rosenbaum, 2 Hammond.	1952	5960	2182	Tn			A 1952
27N 9W SNWSW	7	do		Aztec O & G Co., D. L. Hanke 5--	1952	6186	2156	Tn			A 1952
27N 11W NESWSW	2	do		Western Natural Gas Co., Largo Natural Gas Co., W. B. Hardy, M. Williams 1 Bolack.	1952	6055	2050	Tn		Kpc	A 1952
27N 11W NENW	4	do		Frontier Ref. Co., Oklahoma Oil Co., 9 Bolack.	1951	6151	2035	T		K	A 1952
27N 11W NENW	21	do		Frontier Ref. Co., Frontier Ref. Co., 13 Schweratferger.	1952	6289	2084	T		K	A 1952
27N 11W SENWNW	22	do		British-American Oil Prod. Co., Hancock & Co. Ltd. & British American Oil Co., Scott 2-X.	1952	6328	2104	Tn			A 1952
27N 12W SWNESE	14	do		M. T. Anderson-Hadlock & Hadlock, M. T. Anderson, Tonkin 6-2-B.	1951	6019	1760	Tn			A 1951
27N 12W SWNENW	14	do		M. T. Anderson-Hadlock & Hadlock, M. T. Anderson, Tonkin 7-3-B.	1951	5965	1805	Tn		Kpc	A 1951
27N 12W NESWSW	18	do		British-American Oil Prod. Co., Warren 1.	1951	5881	1424	Tn		Kpc	A 1951
27N 13W SWNESE	8	do		Delhi Oil Corp., M. S. Douthitt 1--	1950	5939	6115	Tn		Jm	A 1950
27N 17W NESWSW	3	do		Continental Oil Co., Table Mesa 10--	1926	5349	1515	Km		Jm	A 1942
27N 17W NSGSW	3	do		Continental Oil Co., Table Mesa 11--	1927	5336	1467	Km		Ka	A 1942
27N 17W WNWSE	3	do		Continental Oil Co., Table Mesa 16--	1948	5326	1475	Ka		Ka	A 1948
27N 17W NWNWSW	3	do		Prod. & Ref. Corp., Prod. & Ref. Corp. 1.	1924	5383	3010	Km		Ɣc	A 1932
27N 17W	10	do		Continental Oil Co., Table Mesa 6--	1926	5313	1332	Km		Ka	A 1938
27N 17W NENWNW	10	do		Continental Oil Co., Table Mesa 7--	1926	5340	1364	Km		Ka	A 1942
28N 2W SESESE	6	Rio Arriba		Continental Oil Co., Continental Oil Co., South Dulce 1.	1952	7296	13,248	Tw		P	A 1952
28N 6W SWNEINW	33	do		Delhi Oil Corp., D. A. Macpherson, Jr., 1.	1950	6597	5902	Tn		Km	A 1950
28N 8W NWSSESE	18	San Juan		J. R. Sharp, H. Bolack 3--	1951	5739	2213	Tn		Kpc	A 1951
28N 10W ENWNW	15	do		Aztec O & G Co., J. S. Cain 2--	1945	5855	2190	Tn		Kl	A 1946
28N 10W CSWSE	20	do		Byrd-Frost, Inc., Day 1--	1949	6067	4801	Tn		Km	A 1949
28N 10W CNWNW	28	do		Transcal Realty & Devel., J. C. Davidson 1.	1945	6168	5710	Tn		Km	A 1947
28N 11W	11	do		Angels Peak Oil Co., A. Garland 2--	1928	5738	570	Tn		Kk	A 1931
28N 11W NEENE	11	do		Angels Peak Oil Co., A. Garland 2-B--	1930	5738	3057	Tn		Kl	A 1931

28N 11W NWSE	11	do	do	Southern Union Gas Co., A. Garland 6	1932	5675	4343	Tn	Km			A	1949
28N 11W NWSE	11	do	do	Angels Peak Oil Co., Angels Peak Oil Co. 7.	1936	5678	1160	Tn	Kf			A	1937
28N 11W NENENE	22	do	do	New Mex. Eagle Oil Co., N. Mex. Eagle Oil Co. 2.	1925	5221	602	Koa?	Krf	SG 597 Krf		A	1936
28N 11W ENSE	25	do	do	Angels Peak Oil Co., Angels Peak Oil Co. 11-B.	1940	5854	2060	Tn	Kl	SG 1884 Kpc		A	1940
28N 11W NESWNE	30	do	do	Milwaukee-N. Mex. Oil Synd., L. R. Wilkie 1.	1929	5982	2005	Tn	Kpc	SG 1765 Kpc		A	1935
28N 11W SWNE	35	do	do	Potash Co. of America, L. Pipkin 2	1951	5662	1705	Tn	Kpc			A	1951
28N 13W SENW	20	do	do	British-American Oil Prod. Co., Scott 1	1951	5943	1490	Tn	Kpc			A	1951
28N 13W NESW	27	do	do	Southern Union Gas Co., G. L. Davies 1	1951	5955	1557	Tn	Kpc			A	1952
28N 19W SESE	14	do	do	Continental Oil Co., NavaJo 1 Tribal	1945	5540	1510	Km	Jm			A	1946
29N 5W SWS	17	Rio Arriba	(?)	Phillips Pet. Co., D. W. Johnson, Jr., Mesa 1-17.	1953	6559	6237	Tn	Km	G 5380 Km		PGW	1953
29N 6W SWS	14	do	(?)	Phillips Pet. Co., Phillips Pet. Co., Mesa 2-14.	1953	6703	6270	Tn	Km	G 5397 Km		PGW	1953
29N 7W SWWNE	8	do	do	Federal Drg. Synd., J. G. Hartman 1	1929	7000	730	Tn	Koa?			A	1934
29N 7W NWSE	15	do	do	Governado Oil Corp., Sanchez 1	1932	6230	2642	Tn	Kl?	SG 2355		A	1933
29N 9W SENW	6	San Juan	Blanco	Union Oil & Mining Co., Carl Lanier 1	1926		505	Tn	Koa?			A	1931
29N 9W SWSE	17	do	do	Mich. Oil Corp. & Union Oil & Mining Co., H. E. Pinel.	1925	5400	505	Tn	Koa?			A	1932
29N 9W SWNE	21	do	do	Stanolind O & G Co., E. G. Bradley 1	1948	5696	2306	Tn	Kpc			A	1948
29N 9W WSENE	35	do	do	Blanco Gas Co., Bradley-Federal 1	1949		1127	Tn	Tn			A	1949
29N 10W NWSE	1	do	do	Blanco Gas Co., Houck 1	1948	5765	4855	Tn				A	1949
29N 10W NWSE	13	do	do	Union Oil & Mining Co., W. L. Pool 1	1926		505	Tn	Koa?			A	1931
29N 11W NWNE	3	do	do	Ada Williams Forrest, A. Williams 1	1944		976	Tn	Tn			A	1950
29N 11W SWWNE	8	do	do	Federal Drg. Co., 1	1926		518						
29N 11W WBSW	9	do	do	Rio Grande Devel. Co., F. E. Lanier 1-Davidson.	1926	5635	580	Tn	Kk			A	1933
29N 11W SWSE	9	do	do	Rio Grande Devel. Co., F. E. Lanier 2	1934	5673	2100	Tn	Kl			A	1937
29N 11W SWSE	11	do	do	Dolores Oil Co., J. A. Viles 1	1925	5600	1145	Tn	Kkf	SO 1090		A	1931
29N 11W NWSE	11	do	do	Aztec Devel. Co., J. A. Viles 1	1926	5626	2665	Tn				A	1928
29N 11W NWSE	12	do	do	F. L. Harvey, Garrett Pooled Unit 2	1932		1098	Tn				A	1952
29N 11W SWSE	12	do	do	F. L. Harvey, Garrett 4	1932	6743	1401	Tn				TA	1952
29N 11W SWSW	13	do	do	Montezuma Oil Synd., Seitzinger 1	1925	5575	1035	Tr	Kkf			A	1935
29N 11W SESE	14	do	do	Bloomfield Oil Co., Casimero Seiz 1	1924	5502	787	Tn		SO 719		A	1938
29N 11W WSE	14	do	do	Haney & Smith, C. Hare 1	1934	5450	770	Tn				A	1934
29N 11W WBSW	14	do	do	Healy, Stow, & Spence, Ranson 1-A	1934	5400	800	Tn	Kkf	SO 755		A	1934
29N 11W SWSE	14	do	do	Mid-Continent Oil Co., Ranson 1	1927		890	Tn	Kkf	SO 880		A	1933
29N 11W NWSE	16	do	do	Aztec Oil Prod. Co., State 1	1935	5550	1100	Tn	Kr	SO 836,850		A	1936
29N 11W SESE	16	do	do	McClure Bros., Ringle 1	1925	5470	703	Tn	Kkf	SO 673		A	1931
29N 11W WSE	18	do	do	San Juan O & G Co., H. E. Kaune 2	1939	5525	1287	Tn	Kkf	SO 964		A	1947
29N 11W SWSW	19	do	do	L. A. Liedecker, G. R. Cassidy 1	1925	5495	835	Tn	Kkf	SO Krf		A	1938
29N 11W NWSE	19	do	do	San Juan O & G Co., G. R. Cassidy 1 (Cassidy 2).	1938	5484	933	Tn	Kkf			DTS	1939
29N 11W SWWNE	20	do	do	West Coast Gas Co., H. Kaune 1	1925	5527	722	Tn	Kkf	SO 703		A	1933
29N 11W WSENE	20	do	do	Coal Creek Oil Co., W. E. Duggen 3	1925	5470	851	Tn	Kkf	SO Krf		A	1932
29N 11W NENENE	20	do	do	L. A. Liedecker	1925	5509	900	Tn	Kkf			A	1932
29N 11W SWNE	21	do	do	Mintz-Kenaston, Masden-Sheiby 1	1952	5427	1692	Tn	Kf			A	1953
29N 11W SWWNE	21	do	do	Mintz-Kenaston, Bergin Estate 1	1952	5482	1670	Tn	Kf			A	1953

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location			Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County	Surface rocks						Bottom rocks			
NW Quadrant--Continued											
29N 11W SSWNE	21	San Juan	Bloomfield	Bloomfield O & G Co., Bergin 9	1925	5428	700	Tn	Krf		A 1931
29N 11W NWSNW	21	do	do	Gibson Oil Co., Bergin 1	1925	5452	630	Tn	Krf		A 1931
29N 11W SWSNW	21	do	do	Gibson Oil Co., Bergin 2	1925	5428	660	Tn	Krf		A 1931
29N 11W SENSW	21	do	do	Gibson Oil Co., J. Bergin 3	1925	5445	700	Tn	Krf		A 1931
29N 11W NENESE	21	do	do	George Goodrum, A. F. Reinhart 1	1942		990	Tn			A 1942
29N 11W SWSNW	21	do	do	McCoy & Phillips, J. Bergin 1	1933	5400	704	Tn	Krf		A 1933
29N 11W NSWNW	21	do	do	Mintz-Kenaston, Bergin 1	1933	5546	1915	Tn	Kpc		A 1933
29N 11W NENESE	21	do	Fulcher Kutz	"26" Oil Co., Jackson 1	1927		745	Tn	Krf	SO 696 Krf	A 1931
29N 11W ENENE	21	do	Bloomfield	Wells & Holand, A. F. Reinhart 1	1940	5500	795	Tn	Krf	SO 400,635	A 1940
29N 11W SWSNE	22	do	do	Bloomfield O & G Co., J. W. Garrison 7	1925	5456	1036	Tn	Krf	SO 890,SG 772	A 1931
29N 11W NWSNW	22	do	do	Finley & Johansen, Hare 1	1934	5600	722	Tn	Krf		A 1934
29N 11W NWNW	22	do	do	G. Goodrum & Vincent, A. Hare 1	1941		1025	Tn	Kf	SG 730	A 1941
29N 11W NWSW	23	do	do	Bloomfield O & G Co., James 8	1931	5471	805	Tn	Krf	SO 750	A 1936
29N 11W NWSNW	23	do	do	Fidelity Oil Co. (R. M. Smith), Abrams 2	1928		602	Tn	Krf		A 1931
29N 11W NWNNE	23	do	do	Goodale & Jeffrey, W. L. Hare 1	1934	5450	904	Tn	Krf		A 1934
29N 11W NWSW	23	do	do	Goodrum & Vincent, W. L. Hare 1	1938	5500	823	Tn	Krf		A 1938
29N 11W ESNE	23	do	do	George Goodrum, W. L. Hare 3	1938		755	Tn	Krf		A 1938
29N 11W NWSNE	23	do	do	W. L. Hare, W. L. Hare 1	1936	5455	900	Tn	Krf		A 1938
29N 11W NWSSE	23	do	do	G. Goodrum, H. M. Seitzinger 1	1938		980	Tn	Krf		A 1938
29N 11W SWSNE	23	do	do	G. Goodrum, L. D. Seitzinger 1	1939		838	Tn	Krf		A 1939
29N 11W NWSNW	24	do	do	F. L. Harvey, Gale Pooled Unit 1	1952	5489	1800	Tn			A 1952
29N 11W SWSSE	24	do	do	M. G. Noland & S. R. Bullock et al., R. Bunce 1	1938		965	Tn	Krf		A 1939
29N 11W SWSNW	25	do	do	Oil Lease Devel. Co., Sullivan 1	1928		740	Tn	Krf	SG 647 Krf	A 1931
29N 11W NWSW	26	do	Fulcher Kutz	M. J. Florence, A. A. Davis 1	1950	5590	1870	Tn			A 1950
29N 11W SENESE	27	do	do	F. B. Umberger, Davis Pooled Unit 1	1953		1790	Tn	Kpc		A 1953
29N 11W SWSNW	27	do	do	Black Diamond Co., G. Salmon 1	1931		800	Tn	Krf		A 1931
29N 11W SWSSE	28	do	Fulcher Kutz	Iowa Oil Synd., E. R. Viles 2	1930	5530	831	Koa?	Krf	SO 660	A 1931
29N 12W SWSNE	11	do	do	Carroll & Cornell, Carroll & Cornell 10	1951	5789	4495	Tn			A 1951
29N 12W NWSNW	25	do	do	Dick Nottelman, D. H. Crawford 1	1943		990	Tn	Kf	SG 470,555	A 1943
29N 12W NWSSE	27	do	do	McCoy & Phillips, H. B. Sammons 1	1933	5340	600	Koa?	Krf	SG 390	A 1933
29N 12W NENESE	28	do	do	A. J. Green, H. Stark 1	1944		720	Koa	Krf		A 1945
29N 12W SWSW	30	do	Kutz, West	Benson & Montin, W. T. Calloway, 27 Gallegos Canyon Unit.	1953	5365	1300	Tn	Kpc		TA 1953
29N 12W NENESE	33	do	do	Pete Siemens, A. Medina 1	1940		850	Koa?			A 1941
29N 12W SWSW	35	do	do	Benson & Montin, J. S. Hartman, 2 Gallegos Canyon Unit.		5377	1448	Tn	K		A 1951
29N 13W SESW	9	do	do	San Juan Pet. Co., Umbenhour 1	1928	5300	3005	Kk	Kmv		A 1931
29N 13W NWSW	12	do	do	Animas Oil Co., J. G. Sutton 2	1926	5300	512	Koa?	Krf		A 1931
29N 13W NWSW	12	do	do	Shiprock Oil Co., B. A. Brandner	1924	5350	1495	Kk	Kl	SG 1256	A 1931

29N 13W NNESE	14	do	Jack Amerida, V. Schenck 1-	1938	635 Kk	Kkf	A	1938
29N 13W CSWSW	15	do	J. F. Gross, Blacklock 1-	1928	740 Kk	Kr	A	1931
29N 13W SNESE	16	do	Farmington O & G Co., Blake 1-	1907	2730 Kk	Kmf	A	1931
29N 13W ESWNW	16	do	J. W. Miller, Culpepper 1-	1927	1285 Kk	Kl	A	1931
29N 13W SENWSE	22	do	Loyd D. Locke, J. Graham Pooled Unit 1.	1932	1170 Tn		A	1952
29N 13W NSENE	23	do	Locke & Taylor Drg. Co., Tycksen Pooled Unit 2.	1933	1190 Tn	Kpc	A	1953
29N 15W SSWSE	3	do	West & Steele, S. W. Brimhall 1-	1943	1106 Kl		A	1943
29N 15W SESW	10	do	Kirtland Drg. Co., Hunt 1-	1928	611 Kk	Kl	A	1931
29N 15W NESWNE	12	do	Greenbrier Oil Co., H. B. Key, 1 Foutz.	1932	3260 Tn		A	1952
29N 16W SWNNW	1	do	S. R. Bashaw, L. L. Stallings 1-	1934	796 Kl	Kl	A	1934
29N 16W NENESE	2	do	S. R. Bashaw, L. L. Stallings 2-	1936	1154 Kl	Kmv	A	1938
29N 16W SEWNE	2	do	Lewis & Dobbe, D. J. Watson 1-	1939	1110 Kl		A	1945
29N 16W SENNNW	19	do	Stanolind O & G Co., Stanolind O & G Co. 4.	1923	842 Km	Ka	A	1938
29N 16W ESWSE	19	do	Stanolind O & G Co., Stanolind O & G Co. 6.	1923	783 Km	Ka	A	1925
29N 16W CSWNE	19	do	Stanolind O & G Co., Stanolind O & G Co. 13, U. S. G. 19.	1952	7456 T	pc	POW	1952
29N 16W NWSEW	20	do	Stanolind O & G Co., Stanolind O & G Co. 3.	1923	1225 Km	Jm	A	1924
29N 16W MNW	28	do	H. L. Williams et al., H. L. Williams 1-	1926	2000 Kmv	Kmv	A	1934
29N 16W NENWSE	30	do	R. D. Compton, Stanolind O & G Co. 1-	1924	925 Km	Ka	WW	1924
29N 17W ENESE	13	do	R. D. Compton, Stanolind O & G Co. 2-	1924	799 Km	Ka	A	1925
29N 17W ESENE	13	do	Mutual Oil Synd.-Santa Fe Springs, Midwest Ref. Co. 1.	1925	1965 Km	Jr	A	1925
29N 18W SESESE	35	do	Red Cactus Oil Co., W. G. Stallings 1-	1941	1680 Km	Ka	A	1941
29N 19W SNESE	1	do	Continental Oil Co., Santa Fe Co. 2-	1924	1430 Km	Jm	A	1924
29N 19W SWNNW	1	do	Continental Oil Co., Santa Fe Co. 15-	1926	984 Km	Ka	A	1937
29N 19W SSWSW	1	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 38.	1934	970 Km	Ka	A	1937
29N 19W CSW	1	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 79.	1938	939 Km	Jm	A	1938
29N 19W NESWNNW	1	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 82.	1938	981 Km	Ka	A	1938
29N 19W WSWNW	1	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 90.	1939	937 Km	Ka	A	1939
29N 19W SENWNE	1	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 132.	1949	994 Km	Ka	A	1949
29N 19W ESESE	2	do	Continental Oil Co., Santa Fe Co. 16-	1925	905 Km	Jm	A	1937
29N 19W NWNNWE	2	do	Continental Oil Co., Santa Fe Co. 60-	1937	782 Km	Ka	A	1937
29N 19W SWNNE	2	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 86.	1939	905 Km	Ka	A	1939
29N 19W SWNNWE	2	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 94.	1939	870 Km	Ka	A	1939
29N 19W SEWSESE	2	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 110.	1943	870 Km	Ka	A	1944
29N 19W CN	2	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 113.	1944	855 Km	Ka	A	1944

Table 3. —Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
NW Quadrant—Continued										
29N 19W SEENE	11 San Juan	Rattlesnake	Continental Oil Co., Santa Fe Co. 10	1925	5314	892	Km	Kd		A 1937
29N 19W CNENE	11 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 108.	1940	5260	855	Km	Kd		A 1940
29N 19W NSENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 43.	1935	5374	1020	Km	Kd	SOG 925	A 1937
29N 19W NENNE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 45.	1935	5342	900	Km	Kd		A 1937
29N 19W SENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 101.	1940	5370	943	Km	Kd		A 1940
29N 19W SENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 103.	1940	5291	802	Km	Kd	SO 797	A 1940
29N 19W NENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 105.	1940	5319	858	Km	Kd	SOG 833	A 1940
29N 19W SENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 106.	1940	5337	957	Km	Jm	SOG 856	A 1940
29N 19W NENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 109.	1940	5374	968	Km	Kd		A 1940
29N 19W SENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 117.	1944	5310	885	Km	Kd		A 1944
29N 19W SENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 118.	1944	5375	965	Km	Kd		A 1944
29N 19W CNE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 126.	1948	5382	861	Km	Kd		A 1948
29N 19W NENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 128.	1948	5309	771	Km	Kd		A 1948
29N 19W NENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 129.	1948	5287	849	Km	Kd		A 1949
29N 19W SENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 130.	1949	5359	984	Km	Kd		A 1949
29N 19W SENE	12 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 131.	1949	5373	980	Km	Kd		A 1949
29N 19W NENE	13 do	do	Continental Oil Co., Santa Fe Co. 23	1927	5334	1092	Km	Jm		A 1937
29N 19W SENE	13 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 107.	1940	5305	841	Km	Kd		A 1940
29N 19W SENE	13 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 120.	1948	5309	924	Km	Kd		A 1948
29N 19W SENE	13 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 121.	1948	5319	944	Km	Kd		A 1948
29N 19W SENE	13 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 122.	1948	5304	908	Km	Kd		A 1948
29N 19W NENE	13 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 123.	1948	5318	969	Km	Jm		A 1948
29N 19W NENE	13 do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 124.	1948	5308	896	Km	Kd		A 1948

29N 19W N8E8E	13	do	do	Continental Oil Co., Continental Oil Co. & Santa Fe Corp. 125.	1948	5334	936 Km	Kd	-----	A	1948
29N 19W N4W8E	36	do	do	Continental Oil Co., Continental Oil Co. 2.	1945	5399	1482 Km	Jm	-----	A	1945
30N 4W S8E	14	Rio Arriba	do	Blackwood & Nichols Co., W. E. Alsop B-1.	1952	7041	3985 Th	Kpc	-----	A	1952
30N 5W S4W8E	19	do	do	Phillips Pet. Co., B. Kinneer 1-3-	1951	6216	3340 Th	-----	-----	A	1951
30N 6W S4W	9	do	do	Phillips Pet. Co., Phillips Pet. Co., Mesa 2-9.	1953	6274	5870 Th	Kp1	G 5126 Km	FW 1953	
30N 6W N8E8W	25	do	do	Phillips Pet. Co., R. L. Kinneer 1-2-	1951	6557	3650 Th	-----	-----	A	1951
30N 7W S4W8E	33	do	do	Knight Synd., Siebert & Kugler 1-	1926	-----	1037 Th	Koa?	SOG 800; SO 823	A	1934
30N 8W S4W8E	8	do	do	Blanco Gas Co., C. F. Moore 2-A-	1951	6438	3357 Th	Kpc	-----	TA	1951
30N 9W S8E	8	San Juan	Blanco	Huntington Park Oil Co., Longfellow, Assignee Terwilliger 1.	1926	5800	503 Th	Th	-----	A	1940
30N 9W S4W8E	13	do	do	Florence Dr. Co., J. F. Shaw 1-	1947	5755	4848 Tw	Kp1	-----	A	1948
30N 9W S8W8E	13	do	do	H. J. Florence, Shaw 2-	1948	5787	2545 Tw	Kf	-----	A	1948
30N 9W S4W8E	18	do	do	Rainbow Oil Co., T. W. Ray 1-	1925	-----	505 Th	Th	-----	A	1951
30N 9W S4W8E	24	do	do	Wm. Mansfield et al., W. J. Emory 1-	1927	-----	504 Th	Th	-----	A	1935
30N 9W N8E8E	29	do	do	San Juan Oil Co., Goede 2-	1930	5850	1750 Th	Kf	-----	A	1937
30N 10W N8E8E	19	do	do	Loxi Oil Co., A. L. Burnett 1-	1926	6277	2060 Th	Krf	-----	A	1934
30N 11W S8W8E	6	do	Aztec	El Paso Natural Gas Co., Yager Pooled Unit 2.	1953	5812	2276 Th	Kpc	-----	TA	1953
30N 11W N8W8E	6	do	do	W. R. Webb, Wood 1-	1935	5875	1485 Th	Kf	SOG 1010; SO 1257; SG 886.	A	1938
30N 11W N8E8E	8	do	do	M. J. Florence, Florence Pooled Unit 1-	1953	-----	2078 Th	Kpc	-----	A	1953
30N 11W S4W8E	9	do	do	Mid-Continent Oil Co., Chrisman 2-	1927	-----	989 Th	Krf	SO 892, 960	A	1931
30N 11W N8W8E	16	do	do	Aztec Oil Synd., State 4-	1927	-----	1017 Th	Krf	SG 920	A	1931
30N 11W N8W8E	16	do	do	G. Goodrum, State 1-	1939	-----	1394 Th	-----	-----	A	1939
30N 11W N8E8W	16	do	do	West Coast Gas Co., State 3-	1925	-----	986 Th	Krf	-----	A	1931
30N 11W N8E8E	16	do	do	West Coast Gas Co., State 4-	1925	-----	988 Th	Krf	-----	A	1931
30N 11W S4W8E	17	do	do	J. F. Gross et al., G. L. Wilson 1-	1932	5640	810 Th	-----	-----	A	1935
30N 11W N8W8E	21	do	do	Blanco-Bloomfield, Fifield 1-	1925	-----	885 Th	Krf	SG 865	A	1931
30N 11W N8E8W	21	do	do	Home Gas Co., Gibson 1-	1925	5805	1368 Th	Krf	SG 1065 Krf	A	1931
30N 11W S8W8E	26	do	do	N. & E. Morris Ltd. & A. M. Lloyd, N. & E. Morris Ltd. & A. M. Lloyd, 1 Payne.	1950	5928	4855 Th	Kp1	-----	A	1951
30N 11W S8E8E	28	do	do	Aztec Oil Prod. Inc., Wm. Clark 1-	1933	6000	1576 Th	Krf	SO 1495	A	1936
30N 11W N8E8E	32	do	do	San Juan Oil Co., Culbertson 1-	1938	5990	1314 Th	-----	-----	A	1938
30N 11W S8E8E	33	do	do	Anna Oil Corp., Anna Oil Corp. 6-	1938	6000	1866 Th	Krf	SO 1487	DIS	1939
30N 11W N8W8E	34	do	do	Anna Oil Corp., R. C. Oswell 1-	1928	5906	1367 Th	Kk	SO 1353; SG 1106	A	1929
30N 11W S8W8E	34	do	do	Anna Oil Corp., R. C. Oswell 4-	1934	5925	1780 Th	Kf	SO 1350	A	1934
30N 11W N8W8E	34	do	do	R. R. Woolley, R. C. Oswell 7-	1944	5920	2452 Th	Kl	-----	A	1944
30N 11W S4W8E	34	do	do	Brawley et al., D. A. Martin, 1 Goodrum-	1937	5700	1387 Th	Kf	-----	A	1937
30N 12W S8W8E	2	do	do	E. T. Williams, 1-	1920	5749	3880 Koa?	Kmv	SG 2100 Kpc	A	1931
30N 12W N8E8E	14	do	do	Mountain Oil Co., Israel 1-	1951	5619	1850 Th	-----	-----	A	1951
30N 12W S8E8E	16	do	do	Mesaverde Oil Co., State 1-A-	1920	5643	1900 Koa?	Kpc?	-----	A	1933
30N 12W S8E8E	18	do	do	Mesaverde Oil Co., J. G. Lanier 2-	1920	5300	1157 Koa?	Kf	SO 1148	A	1933
30N 12W N8E8E	20	do	do	Southern Union Prod. Co., E. T. Rice 1-	1945	5622	2015 Th	Kl	SG 1736	A	1945
30N 12W N8E8E	25	do	do	H. C. Stratton, A. Hart 1-	1935	5675	1680 Th	Kf	SO 908	A	1935
30N 13W S8E8E	5	do	do	F. H. West, Patterson 1-	1949	5482	1590 K	Kpc	-----	A	1949
30N 13W S8W8E	8	do	do	H. L. Williams, B. G. Engler 1-	1925	-----	505 Kpc	Kl	-----	A	1931

Table 3. - Wells drilled for oil and gas in New Mexico--Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
NW Quadrant—Continued										
30N 13W CSMW	12 San Juan		Portage Oil Co., E. J. Smith 1-	1922		508	Koa?	Kk		A 1931
30N 13W CWNW	24 do		Portage Oil Co., A. L. Davis 1-	1924	5600	1250	Koa?	Kkf		A 1931
30N 13W SERNW	24 do	Fulcher Kutz	Byrd-Frost, Inc., Maddox 1-	1948	5848	2090	T	Kl		A 1948
30N 14W ESNW	16 do		H. L. Williams, J. D. Wynn et al. 1-	1924	5510	1735	Kk	Kl		A 1931
30N 15W NWSW	34 do		San Juan O & G Co., State 1-	1916		2080	Kpc	Kmf?		A 1931
30N 15W	21 do		R. Maddox, M. Marcellina 1 Maddox-	1911		1485		Kmv		A 1932
30N 15W C	21 do		San Juan O & G Co., Maddox 2-	1913	5212	1719	Kmv	Kmv	SO 1715	A 1932
30N 15W SERNW	25 do		G. H. Talcott, G. H. Talcott 1-A-	1944	5300	800	Kl	Kl		A 1944
30N 15W NENE	30 do		H. L. Williams, H. S. Bowman 1-	1926	5347	1740	Kpc	Kmf		A 1934
30N 15W NENE	30 do		H. L. Williams, H. S. Bowman 2-	1927	5347	1553	Kpc	Kmf		A 1936
30N 15W NWNW	30 do		H. L. Williams, H. S. Bowman 3-	1936	5412	2685	Kpc	Kpl		A 1936
30N 16W NWSW	9 do		T. Bolack, H. Bolack 1-B-	1933	5269	1787	Km	Ka	SO 1636 Ka	A 1933
30N 16W NENESW	23 do		British-American Oil Prod. Co., Cronican 1.	1947	5286	5953	Kmv	P?		A 1948
30N 17W SESE	5 do		Phillips Pet. Co., Phillips Pet. Co., Navaajo 1.	1952	5072	8175	Km	C		A 1953
30N 17W CSESE	5 do		Phillips Pet. Co., Phillips Pet. Co., Navaajo 740-1.	1952	5064	1367	Km			A 1953
30N 17W CWNW	9 do		Phillips Pet. Co., Phillips Pet. Co., Navaajo 740-2.	1952	5090	1158	Km	Ka		A 1953
30N 17W	19 do		Navaajo Indian School M. Brown, contractor, Govt. 1.	1928		2170	Km	Jm		WW 1932
30N 19W CSESE	35 do	Rattlesnake	Continental Oil Co., Santa Fe Co. 61-	1937	5302	824	Km	Ka	SO 812	A 1937
30N 21W NESWNE	13 do		Continental Oil Co., Continental Oil Co. et al. 1.	1943	5493	4840	J?	C?		A 1943
31N 1W CWSW	8 Rio Arriba		Jarvis, Bennet et al., 1-	1930		2536	Kl	Ka		A 1931
31N 1W NENW	13 do		P. S. Ache et al., Garcia 1-	1925		1515	Km	Ka		A 1931
31N 1W SENE	22 do		L. M. Hughes-Continental Oil Co., Jicarilla Apache 1.	1940	8100	2373	Kl	Ka		A 1940
31N 5W SWSNW	16 do		Stanolind O & G Co., Stanolind O & G Co. 1-3.	1950	6357	3510	Tn	Kl		A 1953
31N 5W SWSW	27 do		Colo. O & G Corp., Stanolind O & G Co. 6.	1953	6776	6300	Tw	Kmv		TA 1953
31N 6W CWSW	11 do		Stanolind O & G Co., M. C. Senter 1-	1949	6353	8087	Tn	Jm	SG 7890 Ka	A 1951
31N 6W SWSW	11 do		Stanolind O & G Co., Stanolind O & G Co. 2.	1950	6342	3454	Tn	Kl		A 1950
31N 8W SENE	23 San Juan	Blanco	Phillips Pet. Co., Phillips Pet. Co., Mesa 1-23.	1953	6478	6240	Tn	Km	G 5306 Kmv	PGW 1953
31N 11W NWNWNE	24 do		Southwest Devel. Co., Atteberry 1-	1927	5760	1850	Tn	Kkf		A 1931
31N 11W CWSW	32 do		Nick Spatter, Coon 1-	1937	5600	1780	Tn	Kf		A 1943
31N 12W SENESE	1 do	Blanco	Aztec O & G Co., Dusenberry 2-	1952	6396	5555	Tn			TA 1952
31N 12W SWSW	20 do	do	Southern Union Gas Co., E. H. Newman 1 Taliaferro.	1953	6073	2520	Tn	Kpc		A 1953
31N 13W SENESE	10 do		Scholl Drg. Co., F. F. McCarthy 1-	1948	5699	1505	Tn	T		A 1948
31N 13W NWSNW	15 do		D. W. Stiles, J. Pierce 1-	1959		502	Tn			A 1942

31N 13W NWSEW	15	do	D. W. Stiles, R. Gaberhart 1	1945	820 Tn	Kf	---	A	1945
31N 13W SWSW	17	do	H. L. Williams, T. I. Updegrove 1	1928	680 Kpc	Kl	---	A	1928
31N 13W SESWSW	25	do	Portage Oil Co., C. J. Hubbell 1	1928	511 Koa	Kk	---	A	1931
31N 13W SESWSW	25	do	Portage Oil Co., C. J. Hubbell 2	1927	1365 Koa	Kl	---	A	1937
31N 14W NWSENE	2	do	Stanolind O & G Co., Stanolind O & G Co., Ute 6.	1948	2499 KmV	Kd	SG 2310	A	1948
31N 16W NWSEW	24	do	Childers Drg. & Prod. Co., Childers Drg. & Prod. Co. 2.	1929	2490 KmV	Kd	---	A	1932
31N 17W CSWSW	22	do	Byrd-Frost, Inc., et al., Byrd-Frost, Inc., et al. 1.	1948	1365 Km	Kd	SO 1341	A	1948
31N 17W CSBSW	23	do	Byrd-Frost, Inc., et al., Byrd-Frost, Inc., et al. 2.	1948	865 Km	Km	SG 777	A	1948
31N 17W NESE	27	do	Three States Natural Gas Co., Three States Natural Gas Co. & Western Natural Gas Co., Navaajo 1.	1952	8029 Km	M	---	A	1953
31N 17W NWSENE	34	do	Marland Oil Co., Marland Oil Co. 1	1926	2002 Km	Jm	SG 624	A	1926
31N 17W NESE	34	do	The Texas Co., Texas Co., Navaajo 1-A	1952	8147 Km	De	---	A	1952
32N 3W CSWSW	21	Rio Arriba	The Texas Co., The Texas Co. 1	1952	1659 Tn	---	---	A	1952
32N 3W NWSENE	22	do	Stanolind O & G Co., Stanolind O & G Co. 1.	1952	1420 Tn	---	---	A	1952
32N 3W NWSEW	23	do	Florence Drg. Co., Jicarilla 3	1947	3710 T	Kl	---	A	1947
32N 5W SWSW	14	do	Stanolind O & G Co., Phillips Pet. Co., San Juan 32-5 1.	1953	4235 Tn	Kl	---	TA	1953
32N 5W CWSE	20	do	G. H. Vaughn, G. H. Vaughn 1	1950	3424 Tn	Kl	---	A	1936
32N 6W CSWNW	17	San Juan	Amerada Pet. Co., Allison Unit 1	1950	8660 Tn	Jm	SG 2726, 2826	TA	1950
32N 6W NWSEW	17	do	Amerada Pet. Co., T. Smouse 2 Allison Unit.	1952	5904 Tn	Kp1	G 5704 Kp1	PGW	---
32N 13W SSESW	20	do	H. L. Williams, W. R. Roberts 1	1925	970 Kch	Kmf	---	WV	1929
32N 13W SESW	22	do	Farmington Pet. Co., Love 1	1924	1430 Tn	Kk?	---	A	1932
32N 13W SWSWNW	31	do	Four States Oil Co., J. M. Sickler 1	1925	2943 KmV	Kd	SO 2938	A	1931
32N 14W SSESWNW	15	do	Southern Union Prod. Co., Southern Union Prod. Co. 5.	1943	730 KmV	KmV	---	A	1944
32N 18W SWSW	36	do	Southern Union Gas Co., Texas Co. 1-A Navaajo.	1953	8150 Km	Pm	G 7604 Pp	PGW	1953

NE Quadrant

1N 10E	17	Torrance	Simpson, et al., 1	1924	940 P	P	---	A	1931
1N 12E CSWSW	12	do	Lubbock Machine Co., Inc., H. B. Colbough et al., 1.	1952	1137 P	P6	---	A	1952
1N 15E CSSESE	27	do	Dale Resler, Nalda 1	1946	3350 P	P6	---	A	1946
1N 20E NWNNW	1	De Baca	Compton Oil Co., Overton 2	1941	1015 P	P	---	A	1941
1N 20E NE	35	do	Natl. Explor. Co., 1	1924	3210 P	P	---	A	1931
1N 30E NW	27	Roosevelt	Mesa Oil, 1	1924	520 T	P	---	A	1931
1N 36E CSWSW	24	do	C. H. Comond, L. C. Haynes 1	1949	5200 T	P	---	A	1949
2N 4E NWSE	23	Socorro	Laing Oil Co., Sanchez 1	1952	1182 P	P	SG 836, 1090	A	1952
2N 13E SWSSE	12	Torrance	B. Frazier, B. Frazier 1	1935	1210 P	P6	---	A	1937
2N 19E NWNNW	23	Guadalupe	C. D. Bonney, Bonney 1	1926	720 T	P	---	A	1931
2N 20E NWSEW	4	De Baca	Hinkle et al., Buchanan 1	1926	900 P	P	---	A	1931
2N 20E NWNNW	35	do	Natl. Explor. Co., Buchanan 1	1921	3200 P	---	SO 725	A	1921
2N 21E SWSW	34	do	Armstrong, Compton & White, E. Overton 1.	1940	1000 T	P	---	A	1940
2N 25E NWSEW	17	do	N. R. Roberts, Myrick 1	1928	1700 T	P	---	A	1952
2N 25E CSBSW	17	do	W. Hawkins, Myrick 1	1949	6174 T	P6	---	A	1949

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
NE Quadrant—Continued										
2N 30E CSESW	5	Roosevelt	Southern Union Gas Co., Lucas l.	1946	4268	7155	R	pe		A 1950
2N 31E CNWSE	13	Curry	Bond & Harrison, Hart Estate l.	1937	4276	3291	T			DIS 1937
2N 31E CNWNE	15	do	J. M. Cockerill, H. H. Bruner l.	1930	4340	960	T	R		A 1931
2N 31E NWSNW	24	do	A. G. Trout, Hart Estate l.	1932	4285	958	T	T		A 1932
2N 32E SWSSE	3	do	F. R. Jackson, A. W. Skarda l.	1949	4426	3314	T	P		A 1949
2N 32E	3	do	Natl. Coop. Ref. Assoc., State- Skarda l.	1948	4426	3800	T	P	SO 3128	A 1948
3N 1E SENW	16	Socorro	Central N. Mex. Oil Co., re: R. A. Brown, Jr., Livingstone l.	1938	5000	2978	Tsf		SO 1860	A 1940
3N 1E CSENW	16	do	Central N. Mex. Oil Co., re: Joiner Oil Corp., Livingstone 2.	1940		845	Tsf		SO 845	DSI 1940
3N 10E SWSW	13	Torrance	W. A. Hurley, Gonca l.	1948		800	P			A 1948
3N 12E NWNE	3	do	J. P. Stewart, Lammon l.	1941		778	P		SO 426	A 1946
3N 12E CNWNE	3	do	C. O. Byrnes, Lammon l.	1945		678	P			A 1945
3N 13E NWSSE	23	do	Minerman et al., Earle 2.	1926	6100	742	P	P		A 1931
3N 13E CNESW	25	do	Assoc. O & G Co. of N. Mex., Luna l.	1953		568	P	P		A 1953
3N 15E NESW	31	do	Roger & Binns, A. Hindi l.	1953		1201	P	P		A 1953
3N 15E CSWNE	31	do	Duran Dome Oil Co., Benehan l.	1929		1630	P	pe	SO 726, 932; SO 847, 878; SG 640.	A 1931
3N 15E	35	do	Coreana-Tularosa, l.	1924		1400	P			A 1931
3N 17E NENENE	10	Guadalupe	Navajo Oil Co., Goard l.	1928	5872	3075	P	pe	SO 1100	A 1931
3N 26E SWSNE	7	De Baca	Francisco et al., Marshall l.	1946	4143	605	Qal	P		A 1946
3N 26E SESESW	7	do	Stanfield & Francisco, Brown l.	1945	4135	1682	Qal	P		A 1945
3N 26E	35	do	Northwestern Oil Co., l.	1928		1060	Qal	P		A 1931
3N 27E	26	do	McGill et al., l.			600	R	P		A 1931
3N 28E NWNE	31	do	Pure Oil Co., Pure Oil Co. l.	1946	4135	6468	R	pc		A 1946
3N 29E SESESE	34	Roosevelt	Dummit Oil Co., Wm. Todd l.	1937	4233	810	R	P	SO 580	A 1937
3N 30E SWNE	7	do	Francisco, Marshall l.	1946		588				
3N 30E CNWNW	28	do	Franklin & Flynn, Welch & Yates, Gephart l.	1937	4458	5195	T	P?	SG 2700	A 1937
3N 32E CNE	11	Curry	Gurley-Painter, Contillion l.	1926	4540	700	T	R		A 1926
3N 36E CNE	21	do	Steinburger, Hoskins l.	1928	4288	4002	T	P		A 1931
4N 1E NENENE	23	Socorro	Belen Oil Devel. Co., Seippie l.	1927		3545	Tsf	Pa	SO 2375	A 1931
4N 7E NWSW	32	Torrance	G. Sweatman et al., J. E. Veal & W. M. Parnell l.	1950	6540	3104	Qal	P?	SO 2190, 2600, 2835	A 1952
4N 8E SWNWNE	33	do	Eidal Mfg. Co., B. L. Mitchell l.	1947	6350	3592	Qal	ps	SG 3460	A 1947
4N 10E CNWSW	7	do	Bluhall O & G Co., Kistler l.	1929	6258	1785	Qal	P	SG (CO ₂) 1400	A 1931
4N 12E SESW	26	do	T. A. Rogers & R. W. Poynor, T. A. Rogers & R. W. Poynor l-2.	1952	6100	655	P	pe	SG 150, 320	A 1952
4N 12E CSSESE	34	do	T. A. Rogers & R. W. Poyner, Poyner & Rogers Federal l.	1952	6100	642				A 1952

4N 20E ENENE	5 De Baca	South Basin Oil Co., Good 1	1942	5070	4779 T	pc	---	A 1942
4N 20E NESWSW	6 do	Matador Oil, State 2	1932	5357	4666 T	P ?	SOG 3850; SG 3772	DIS 1932
4N 20E SWSWSW	6 do	Matador Oil Corp. (McGee), (Woods) State 1.	1926	---	520 T	R	---	A 1931
4N 22E NESENE	27 do	M. Staniforth, State 1	1944	4846	1785 T	P	SOG 1106	A 1944
4N 22E CNWSE	27 do	Mid-Continent Engineering Assoc., State 1.	1937	4815	1220 T	---	---	DIS 1937
4N 24E SENSWSW	15 do	James D Ward, F. O. Summers 1	1938	---	700 P	P	---	A 1942
4N 24E NENENE	26 do	F. Griggs, Steele 1	1944	4248	5553 R	P	---	A 1946
4N 26E CENE	11 do	Darden & Hawkins, State 1	1948	4341	5580 R	P	---	A 1948
5N 2E	Valencia	C. S. Ringle, L. Cabaldone 1	1935	---	750 Gal	---	---	A 1936
5N 2E NENE	19 do	Haddock Construction Co., Wm. Fugua 1	1945	---	7200 Gal	---	---	A 1946
5N 6E	19 do	Grober, Tome Grant 1	1940	---	3972	---	SO 3928; SG 900	A 1940
5N 6E SWSWSW	36 Torrance	NavaJo Oil, Manzano 1	1928	6500	1938 P	P ?	SO 1208, 1104	A 1931
5N 6E SWSWSW	24 Gaudalupe	BelleVue Synd. N. Mex. Prod. & Ref. Co., W. R. McMullen 1-X.	1932	5951	4718 R	P ?	---	A 1935
5N 19E NESE	23 do	R. Ryan & O. D. Sharp, Hynes 1	1952	---	805 T	R	---	A 1952
5N 23E NESW	26 do	Ft. Sumner O & G Co., Ft. Sumner O & G Co., Watkins 3.	1953	---	1285 R	P	---	A 1953
5N 23E CSMNE	26 do	Domain Drg. & Explor. Co., Ltd., Ft. Sumner O & G Co., Watkins 2.	1952	4903	1306 R	P	SO 1286	A 1952
5N 23E NWSE	26 do	Ft. Sumner O & G Co., Inc., Ft. Sumner O & G Co., Inc., Watkins 1.	1952	4900	1612 R	P	---	A 1952
5N 26E CNESW	22 De Baca	J. S. Abercrombie & L. Hawkins, J. L. Neppier 1.	1949	4518	5560 R	pc	---	A 1949
5N 26E CNESW	22 do	J. S. Abercrombie, Nappier 1-X	1949	4518	7149 R	pc	---	A 1949
5N 32E CSESE	22 Curry	H. W. Snowden & West Drg. Co., W. A. Moberly 1.	1948	4637	3555 T	---	---	A 1948
5N 34E CENE	26 do	H. W. Snowden O & G Co., Garrett 1-X	1946	4603	3745 T	Pg	---	A 1947
5N 35E SWSE	4 do	Slick-Morman, Daugherty 1	1950	4426	6860 T	P	SO 1692	A 1952
5N 35E NWNW	11 do	Frio Oil Co., Saunders 1	1926	---	1308 T	P	SO 270, 450, 1225	A 1931
5N 35E NENENW	11 do	Frio Oil Co., Saunders 2	1928	4280	1312 T	P	SO 265, 327	A 1928
5N 35E CSENW	20 do	H. W. Snowden, Daugherty 1	1947	4546	3588 T	P	---	A 1947
5N 37E SESW	18 do	Union Prod. Co., Jones 1	1953	4239	8180 T	pc	---	A 1953
6N 1E CWSSE	5 Valencia	Bailes and von Glahn, E. Y Sketchley, Dallies 1.	1949	5298	6169 T	Ka?	SO 3350, 4600	A 1949
6N 1E SWSWNE	5 do	West Natl. Res. Corp., re: Big Three Oil Co., De Charez 2.	1937	---	6114 Tsf	Ka?	---	A 1939
6N 1E NWNNW	8 do	NavaJo Pet. Co., re: Calif.-N. Mex. Oil Synd. 1.	1926	---	2900	P	---	A 1931
6N 1E SENWNE	8 do	West Natl. Res. Corp., N. Duran-DeChavez Grant 1.	1932	---	1725 Tsf	Tsf	---	A 1932
6N 2E NWNNNE	5 do	Harlan et al., Harlan 1	1930	4841	4223 T	---	SG 2510	A 1931
6N 2E NWNNNE	5 do	Harlan et al., Harlan 2	1930	4841	4025 T	Km?	---	A 1931
6N 2E NWNNNE	5 do	Harlan et al., Harlan 3	1931	4841	6900 T	---	---	A 1931
6N 2E NWNNNE	5 do	Harlan et al., Harlan 4	1931	4841	3817 T	---	---	A 1931
6N 2E NSWSE	5 do	Harlan et al., Harlan 5	1931	4841	4007 T	---	---	A 1932
6N 2E SWNE	5 do	Valencia Pet. Co., Harlan 1	1931	4841	2059	---	---	A 1932
6N 3E SWSWNW	21 do	H. C. Mills, Inc., Tome Grant 1	1932	---	507 Tsf	---	---	A 1933
6N 3E NENE	30 do	Gilmore and Sheldon, Tome Grant 1	1928	4877	1180 Tsf	---	---	A 1931
6N 3E CSESE	35 do	Ringle Devel. Co., Tome Grant 1	---	---	948	---	---	---

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location			Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County							Surface rocks	Bottom rocks		
NE Quadrant—Continued											
6N 3E N2ESE	36	Valencia		Ringle Devel. Corp., Tome Grant 1	1935	4800	1115	Tsf			A 1936
6N 4E SW2NW	34	do		C. S. Ringle, Tome Grant 1	1946		641	Qal			A 1946
6N 4E NN2W	34	do		C. S. Ringle, Tome 3	1947		597	Qal			A 1948
6N 4E SW2NE	34	do		C. S. Ringle, Ringle 1	1947	5600	823				
6N 4E SE2NW	35	do		C. S. Ringle, Tome Grant 2	1947	6150	870	Qal		SO 530	A 1947
6N 7E NW2W	5	Torrance		Munoz Oil Co., Strong 1	1926	6800	1346	P	pC	SO 1027	A 1931
6N 7E NW2E	23	do		Witt Ice and Gas Co., F. T. Meadows 1	1945		2123	Qal	pC		A 1945
6N 9E CN2W	19	do		F. E. Gilbrath, Berkshire 1	1950		2640	Qal	P		A 1950
6N 9E NN2NW	19	do		Murphee & Bond Drg. Co., Berkshire Bros. 1	1948	6101	3268	Qal	pC		A 1948
6N 10E NW2W	20	do		San Juan G. & O., Randal 2	1928	6100	5321	Qal	pC	SO 3537	A 1931
6N 13E CN2NE	1	do		J. L. Truett, State 1	1944		850	P			A 1946
6N 25E SW2W	2	De Baca		Spaulding Dome Oil Co., J. L. Layne 1	1926	4643	3820	P	P?		A 1931
6N 30E CN2SW	32	Quay		I. A. Stephens, W. C. Lee 1	1951	4900	6506	T	pC		A 1951
6N 34E NW2W	9	Curry		Grady et al., Saunders 1	1926	4586	719	T	P	SG 542	A 1931
7N 1E NE2NW	23	Valencia		Joiner Oil Corp., San Clemente Grant 1	1939		5608	Tsf			DIS 1939
7N 1E SE2SE	32	do		H. C. Long, Dalties 1	1952		6091				A 1952
7N 2E SW2NW	25	do		A. W. Stone et al., 1	1926		1405	Tsf		SO 902	A 1931
7N 2E SW2W	25	do		Swisher & Wallace, re: A. W. Stone et al., 2	1927		1976	Tsf			A 1931
7N 2E NW2SW	32	do		Valencia Pet. Co., Harland 1	1927		2144	Tsf			A 1931
7N 7E SW2E	1	Torrance		Estancia Valley CO ₂ Devel. Co., Kellogg 2	1936	6552	1415	P	P?		A 1936
7N 7E SE2SE	12	do		Estancia Valley CO ₂ Devel. Co., C. B. Roland 1	1933		1359			SG 168, 1214, 1267	A 1934
7N 7E SW	12	do		Sinoco Oil, De Hart 1	1928		710	P	P	SG 208	A 1931
7N 7E NE2NE	32	do		The Drice Co., Garland 1	1941		2200	P	pC		A 1941
7N 7E SE2NE	32	do		Estancia Valley CO ₂ Devel. Co., Crawford 1	1939		1355	P			A 1939
7N 9E CN2NW	27	do		R. Olsen Oil Co., H. Means, Jr. 1	1950	6000	3680	Qal	pC		A 1950
7N 10E SW2E	32	do		San Juan Coal & Oil, Minerman 1	1927	6132	2647	Qal	P		A 1931
7N 21E NW2NE	18	Guadalupe		Ventura Oil Co.	1928	5205	1375	P	P		A 1931
7N 22E SW2E	15	do		Baker & Taylor Drg. Co., O. D. Smith 1	1952	4732	6299	P	pC		A 1952
7N 29E SW2E	24	Quay		Ohio Oil Co., S. A. Wells 1-X	1928	4914	5204		Pg	SO 3255	A 1931
7N 32E CS2SE	28	do		H. W. Snowden, W. M. Rush 1	1948		3525	T	P		A 1948
8N 10E NW2NE	16	Torrance		H. L. Williams, Staplin 16	1930	6350	1650	Qal	P		DIS 1931
8N 13E SE2E	8	do		Toltec Oil Co., State 1	1918		1110				A 1918
8N 13E	8	do		Toltec Oil Co., State 1	1922	6720	670	P	P		A 1931
8N 14E WS2SW	3	do		Cardinal Oil Co., State 1	1948	6234	2368	P			A 1948
8N 14E	8	do		Toltec Oil Co., State 2	1922	6590	528	P	P		A 1931
8N 14E NW2NW	10	do		Bigbee Bros., State 1	1949	6280	2775	P	pC		A 1951
8N 15E NW	8	do		Brock et al., McLean 1	1923		500	P	P		A 1925

8N 21E NENEW	33	Guadalupe	Jack Maney et al., Agua Negra Ranch 1	1940	4648	1105	R			SO 662	DIS 1940
8N 23E NWNE	5	do	Peerless Oil Co., McLeaven 1	1926	4828	1771	R	P		SO 1000, 1400	A 1931
8N 23E CSNW	26	do	Flynn, Welch, & Yates; J. J. Moise 1	1943	4827	4425	R				A 1944
8N 24E SSWNE	24	do	Hanchett Oil, Rutherford 1	1928	4895	4338	R	P			A 1931
8N 24E SSESSE	14	do	Hanchett Oil, State 1	1929	4840	2210	R				A 1931
8N 30E CNESE	25	Quay	Stanolind Oil & Gas Co., J. W. Fuller 1.	1943	4459	6747	R	pE			A 1943
8N 31E SWNW	30	do	Midwest Ref. Co., Rhoades 1	1927	4530	3685	R	P			A 1931
8N 32E NWNW	25	do	Gibson Oil Co., Parks 1	1927	4402	3502	R	P		SO 2458	A 1931
8N 32E SWSNW	25	do	J. D. Ward, Ward 1	1939	4447	710	R			SO 205, 428, 618	A 1942
8N 33E NWNSE	8	do	H. T. McDee, Brochare 1	1939	4520	1000	T	P			A 1939
8N 37E CSNW	32	Curry	Humble Oil & Ref. Co., R. W. Northcutt 1.	1946	7520	4477	T	pE			A 1946
9N 1E NWNE	22	Bernalillo	E. B. Guest & Norrins Realty Co., Pajarito Grant 1.	1935		5104	Qal	P ?			A 1946
9N 1E NWNNE	22	do	Norrins Realty Co., Norrins Realty Co. 3.	1941	5300	2780	Qal				A 1946
9N 8E CNWSW	17	Torrance	Forty-eight Prod. Co., Greenfield 1	1937	6100	2160	Qal	pE?			A 1937
9N 8E CNESW	32	do	Witt Ice & Gas Co., Cornett 1	1944		2402	Qal				A 1944
9N 17E NENESW	20	Guadalupe	Anton Chico Devel. Co., Chico Grant 1	1936	5731	2840	R			SG 713	DIS 1934
9N 17E NWSWSW	20	do	Anton Chico Devel. Co., Fee 2	1935		804	R	P			A 1935
9N 19E NWSE	27	do	A. G. Hill, Gardner Pet. Co., E. M. & E. J. Lavine, Federal A. 1.	1952	5551	4932	R	pE			A 1953
9N 21E SENWSW	1	do	California Oil Co., Beck Grant 1	1919		2000	R	P			A 1931
9N 21E SENWSW	1	do	Josey Ackerman, A. A. Jones-Bar Y Ranch 1.	1909	4726	2340	R			SO 70	A 1909
9N 27E	13	Quay	Ogle Flats Oil Co., Bracken 1			875					
9N 31E CSNW	3	do	H. N. Martin & Son, H. V. Doak 1	1939	4176	2527	R	P			A 1939
9N 32E NENESE	12	do	Danube Drg. Co., Will Wallace 1	1935		1218	R				A 1936
9N 33E CSNW	19	do	Quay County Devel. Co., Wallace 1	1936	4460	1322	R	P		SO 802, 1240	A 1936
9N 34E CNESE	1	do	Cartwright & Gilwicks, Bradley 1	1937		720	R				A 1940
9N 35E SENWNW	9	do	H. M. McDee, Chapman Bros. 1	1938	4043	1123	R	P		SO 733	A 1938
9N 36E SSWNE	12	do	Shook, Chapman 1	1939	4060	1050	R	P			A 1939
10N 1E CSSE	28	Bernalillo	F. H. Carpenter, Atrisco Grant 1	1948	5793	6652	T	Tst?			A 1942
10N 5E SSENW	12	do	L. O. Hickerson, Wright 1	1947		1121	Km	Km			A 1947
10N 5E SWSNE	12	do	L. O. Hickerson, Wright 2	1948	6554	1510	Km	Jm			A 1948
10N 7E	3	Santa Fe	Fisher & Wolcott, Fisher 1	1931		980					A 1931
10N 7E NENESW	6	do	N. Mex. Securities Co., Hill 1	1934	7000	2750		Qal		SO 1365, 1850, 2585; SG 850, 1050.	DIS 1935
10N 9E NWNW	5	do	Sam Foster, Cantwell 1	1933		750	Qal				DIS 1935
10N 10E	22	do	Kelsey Clients Co., State 2	1935		1440	P				A 1937
10N 10E SWSNE	26	do	Kelsey Clients Devel. Co., Fee 1	1932	6638	1052	P	P			DIS 1933
10N 10E NESE	29	do	Duke City Pet., State 1	1926		990	P	P			A 1931
10N 12E NWNNE	32	San Miguel	Sam Sanders, State 1	1950	7025	4265	P	pE			A 1950
10N 22E SWSWSW	6	Guadalupe	P. Beck et al., 2	1916		1003	R	P			A 1931
10N 25E SWSWNE	3	do	Henderson & Knowles, A. P. Branch 1	1947	4658	1038	R	Rsr			A 1948
10N 29E NW	9	Quay	McClintock et al., 1			1600	K				A 1931
10N 31E SSES	27	do	Tucumacari Oil & Coal Co., McGee 1	1921	4188	4015	R	pE?			A 1924
10N 31E CNWSE	27	do	Jensen Oil Co., First Natl. Bank 1	1947	4149	3196	Rd	Py			A 1947
10N 31E SNWSW	27	do	Jensen Oil Co., L. S. Stith & First Natl. Bank of Tucumari 2.	1949		2660	R	P		SO 765, 945; SG 1933	A 1949

Table 3. --Wells drilled for oil and gas in New Mexico--Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
NE Quadrant--Continued										
11N 4E SENWNW	19 Bernalillo		Norrins Realty Co., Norrins Realty Co. 1.	1935	4950	587	Tsf	Tsf		A 1936
11N 4E SENWNW	19 do		Norrins Realty Co., Norrins Realty Co. 2.	1940	4950	5024	Tsf			A 1940
11N 11E SNWNW	9 Sante Fe		J. H. Blackstone, Neville 1	1950		1215	F	Pa?		A 1950
11N 13E NWNE	22 San Miguel		W. R. Roberts, McCune 1	1952		3119	P	pE		A 1952
11N 15E SWSW	14 do		W. R. Roberts, Roberts 1	1952	5890	4395	P	pE		A 1952
11N 18E CSWSW	24 Guadalupe		Franklin Pet. Co., Anton Chico 1	1942	5385	2205	F	pE		A 1943
11N 19E SW	20 do		Gypsy Oil Co., Anton Chico 1	1919	5250	2013	Res.	pE		A 1931
11N 28E CSWNE	30 Quay		Roy Oil Co., Kirk Hoover 1	1952	4310	3504	F	P		A 1952
11N 32E	21 do		Holstein Oil Co., 1			1500	F	P		A 1931
11N 33E SWSWNE	14 do		Hilker & Harris, T. L. Carden 2	1938		725	F	P	SO 605; SG 315,530	A 1938
11N 35E CSWNE	15 do		Hilker & Harris, J. Martines 1	1938	3908	662	F		SO 305,595	A 1938
11N 35E NE	31 do			1909		1987	F			DIS 1941
11N 36E NENENE	7 do		Endee Pet., State 1	1924	4107	3503	F	PC		A 1931
12N 6E NWSE	14 Sandoval		R. F. Edelleman, M. Vigil 1	1951		875	T	P		A 1951
12N 10E NENENE	7 Santa Fe		Wood et al., Galisteo (Pan Key) 1	1926		3500	K7	P		A 1931
12N 10E SSESSE	16 do		P. B. English, Fullerton Dobson 1	1945		3210	F	pE		A 1945
12N 11E SNWNW	23 do		E. S. Atkins, H. H. Bashier 1	1945	7120	977	P	pE		A 1945
12N 22E CSWNW	14 San Miguel		Florence Drg., Thompson 1	1946	5096	4550	F	pE		A 1946
12N 22E ONE	21 do		Hershfield Oil Devel. Co., Cabra Springs 1.	1930		2700	F	P		DIS 1931
12N 22E NENENE	22 do		Cabra Springs O & G Co., Pina Mesa 1	1937	5500	4160	F			A 1940
12N 23E CNESW	25 do		Midwest Ref. Co., Jones 1	1924	4756	1352	F	P		A 1931
12N 23E CNESE	26 do		H. F. Hartwell & H. S. Perry, Monsimer 1.	1948	4723	5036	F	pE		A 1948
12N 32E SSESSE	11 Quay		O. L. Ledgerwood, Kimes 1	1949	4035	6505	F	pE		A 1949
12N 32E SSESWSW	11 do		S. F. Silverstein, Sarah B. Ulmer 1	1950		2035	F	P		A 1950
12N 34E MNW	35 do		N. G. Penrose, Inc., W. H. Tipples 1	1951	4065	6128	F	pE?		A 1952
13N 10E SW	2 Santa Fe		Toltec Oil Co., Panky (Eaton) 1	1918	6265	2165				A
13N 10E SW	30 do		Wood et al., Wood et al. 2	1926		1540	K			A 1931
13N 14E SWSWNE	9 San Miguel		Cibola Pet. Co., Crow 1	1930		755	P		SO 658	DIS 1931
13N 15E NESW	3 do		Santa Fe Pet. Co., State 1	1926		1730	P			A 1931
13N 15E NESE	3 do		Santa Fe Pet. Co., State 2	1926		875	P	P		A 1931
13N 15E SESW	3 do		Santa Fe Pet. Co., Solano 3	1926		675	P	P		A 1931
13N 15E SESW	3 do		Santa Fe Pet. Co., Solano 4	1926		565	P	P		DIS 1931
13N 21E ONE	1 do		Transcontinental Oil Co., Inc., Coyote Dome 1.	1949	6041	846	F			A 1949
13N 29E NWSW	3 do		Marland Oil Co., Bell Ranch 1	1926	4094	4990		P	SO 2865	A 1931
13N 31E NENWNE	25 Quay		Standard Pet. Co., 1	1926	3790	3011	F	pE	SO 2844	A 1931
13N 34E SWSWSW	9 do		Olean Pet., Woods 1	1926	3920	3930	F	pE?	SG 3370	A 1926
13N 37E	19 do		Oil Issues	1924		3880	F			A 1931
14N 6E	7 Sandoval		Tejon Oil Co., 1	1914		1850			SO 1000	

14N 11E	14 Santa Fe	Richfield Oil Corp., Lee 2	1945	6900	2725 P	p6	---	A	1945
14N 11E CNWNW	25	Richfield Oil Corp., Lee 1	1945	7098	2588 P	p6	---	A	1945
14N 11E NWSESW	33	Toltec Oil Co., Fanky 2	1919	---	2898	---	---	A	1944
14N 13E NNWNW	16 San Miguel	Fields & Parish, State 1	1943	---	600 P	P	---	A	1944
14N 15E W ₂	33	L. W. Rockwell, De Marsis 1	1938	6340	557 P	p6	---	A	1939
14N 31E CNENW	10 Harding	Wadell & Crosstwait, Mathes 1	1939	4179	2445 R	---	---	A	1939
14N 31E NNENW	10	Wadell & Crosstwait, Mathes 1-X	1939	4179	1900 R	---	---	A	1940
14N 33E CNENW	21	Saunders & Danube Oil Co., Corbett 1	1938	---	1345 R	P	---	A	1938
14N 33E SESESE	21	R. C. Underwood, J. H. Carnett 1	1938	3990	1370	---	---	WW	---
14N 33E NNENSW	22	Sam Sanders, Sanders 1	1938	3969	4475 R	P	SO 1315	A	1938
14N 33E NWSENE	22	R. C. Underwood, Sanders 2	1938	---	1208 R	P	---	A	1938
14N 33E CNWSE	22	S. Sanders, Sanders 3	1938	---	1365 R	P	SO 1210, 1355	A	1938
15N 5E	Sandoval	Anschutz & Guest, Tejon Spanish Grant 1	1931	---	550 Tsf	Ka	---	A	1931
15N 12E NW	1 San Miguel	Great Lakes Carbon Corp., Erickson 1	1944	7849	1005 P	p6	---	A	1944
15N 12E CSWSW	13	Jones et al., Jones 1	1944	7509	1231 P	p6	---	A	1944
15N 12E SENWNW	16	Pecos-Pueblo Oil Co., Austin 1	1930	---	1865 P	---	---	DIS 1931	---
15N 16E SESWNW	14	Pioneer Oil Co., Romerville Ranch 1	1938	6324	3015 K	P	SO 570, 1650; SO 608, 1102	A	1938
15N 18E NNENSW	2	Phillips Pet. Co., Leatherwood 1	1946	6963	2773 K	p6	---	A	1946
15N 29E	35	Comanche Home Oil Co., D. Triggs Ranch 1	---	---	2100	---	---	---	---
15N 31E CSENE	31 Harding	E. D. Reynolds, Peyers 1	1939	4265	2025 R	P	SG 1675	A	1939
15N 35E NESW	10 Quay	Bess O & G Co., Rock Bros. 1	1933	---	2997 T	---	---	A	1933
16N 1E SW	6 Sandoval	De Chavez Pet. Co., Kaseman 1	1928	---	2008 R	P	---	A	1932
16N 1E NNWSE	7	Tide Water Assoc. Oil Co., Gerstner 1	1949	6220	2560 R	p6	---	A	1949
16N 1E	7	Kaseman 1	1925	---	550	---	---	A	---
16N 12E SWNNE	32 San Miguel	B. E. Keith et al., C. C. McCune 2	1940	6952	1822 P	P	---	A	1940
16N 16E NNWNW	2	Las Vegas O & G Prod. Co., Las Vegas 1	1934	---	711 K	---	---	DIS 1935	---
16N 17E C	18	Salisbury et al., Adams 1	1929	---	800 K	K	---	A	1931
17N 16E SENWSE	23	McGregor et al., Azul 1	1926	6805	1239 K	K	---	A	1931
17N 16E CSWSE	23	Chebeague Synd., Azul 1	1926	6836	670 K	K?	---	A	1931
17N 16E SENW	25	Patterson-Stuppi, Adams 1	1925	6579	525 K	K?	---	A	1931
17N 16E SWNW	25	Patterson-Stuppi, Adams 2	1926	6579	808 Kgh	R	SO 670	A	1931
17N 16E SWSWNE	25	Starr Oil, Adams 1	1928	---	970 K	K	---	DIS 1931	---
17N 16E CNENE	25	Starr Oil, Adams 2	1929	---	680 K	K	---	DIS 1931	---
17N 16E CNENE	25	Starr-Kennedy Oil Co., Adams 3	1937	6646	5090 K	P	SO 2738, 3342, 3390, 3402, 3430, 4731	A	1939
17N 17E NENESE	18	Hoover et al., La Rue 1	1929	6680	2073 K	---	SO 1974	A	1931
17N 17E NESE	18	Starr & Kennedy, Sanguinuela 1	1924	---	500	---	---	---	---
17N 17E	25	Benedict et al., Benedict-Wilson	1928	---	800	---	---	A	---
17N 21E NNWNNE	34	Con-O-Kull Oil Corp., E. Stevenson 1	1931	---	1027 K	---	SG 885	A	1938
17N 21E CNENE	34	Southwest Drg. Co., Conchas Devel. Co. 1	1941	---	2645 K	---	---	DIS 1941	---
17N 30E CNW	27 Harding	Law & Eckhard, Gallegos 1	1938	4208	1996 R	P	SO 1550; SG 130, 310, 350, 1550	A	1938
18N 18E	26 San Miguel	N. Mex. Prod. Co., Kronig 2	1926	---	1504 Ka	---	SO 816	A	1931
18N 18E SENW	33	N. Mex. Prod. Co., Shellabarger 1	1926	6700	1650 K	K?	---	A	1931
18N 26E N ₂	25	E. M. Williams	---	---	1342	---	---	---	---

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
NE Quadrant—Continued										
18N 26E 14NW	25 San Miguel		G. L. & E. P. Waggoner & A. B. Wharton, Jr., H. D. Upton l.	1946	4875	2171	f	pc		A 1947
19N 21E 38SE	11 Mora		Arkansas Fuel Co., Kruse l-----	1926	6500	2613	Ka	pc	SO 1140; SG 1420	A
19N 21E 38NW	12 do		Shamrock O & G Corp., A. McArthur l-----	1953	6470	3240	K	pc		A 1953
19N 21E 38NE	14 do		Nat. Co2 Co., Apodaca l-----	1959	6522	1690	Ka	P	SG 1050, 1540	A 1959
19N 27E SE	21 Harding		Southern Pacific RR. Co., S. P. RR. Co., J. Solano.	1904		926	Ka			A 1904
19N 30E NW	12 do		Harding County Gas Co., Hayes l-----	1959	4555	1000	f	P	SG 105, 600, 800, 870	A 1959
19N 30E 34NW	29 do		Carbonic Chemicals Corp., Mitchell 9-----	1950	4431	2051	f	pc		A 1950
20N 30E 34SE	2 do		Neill O & G Co., Frank & Miera l-----	1948	4560	961	f	T		A 1948
20N 30E 34NE	2 do		Adams & McGahey, Kerlin l-----	1959		1008	f			A 1940
20N 36E 34NW	30 Union		R. L. Nunn, Wallis l-----	1952		762	To			A 1952
21N 9E 34NW	26 Rio Arriba		L. E. Elliott, E. M. Elliott l-----	1951		1685	T			A 1957
21N 30E 34SE	21 Harding		Adams & McGahey, T. J. Kerlin l-----	1944	4725	1134	f			A 1944
21N 31E 34SE	31 do		Colorado Dioxide Corp., Tinsley l-----	1953		1145	f			DIS 1953
21N 31E 34E	3 Union		Haynes Oil Co., l-----			1400	K			A 1951
21N 34E 34SE	2 do		Quaker State Oil Co., Zurick l-----	1926		2925				A 1956
21N 35E	5 do		Haynes Oil Co., l-----			1400	K			A 1951
23N 21E 34NE	34 Mora		Brooks Yetter Drg. Co., Fernandez l-----	1926		1485			SG 1080 Ka	DIS 1951
23N 24E 34SW	15 Colfax		Standard of Calif., Floersheim l-----	1925		2265	Ka	pc	SG 1509	A 1951
23N 33E 34NE	2 Union		A. R. Dillard, State l-----	1949	5119	4036	Ka	pc?		A 1950
23N 35E 34NE	26 do		R. L. Nunn et al., J. Hopson l-----	1952		968	T			A 1952
24N 1E 34SE	25 Rio Arriba		Continental Oil Co., French Mesa l-----	1926	8550	3350	fc?	P		A 1951
24N 1E 34NW	36 do		Skelly Oil Co., Crittenden l-----	1948	8623	4845	f	pc		A 1948
24N 5E 34NE	24 do		Lowry et al., Opr. Acct. A. C. McLee, l-Morton.	1952	6553	2160	J			A 1952
24N 25E 34NW	6 Colfax		Frontier Oil Co., Logan l-----	1927	6186	1326	Kgh	pc		A 1951
24N 30E 34SE	14 Union		Blankenship Pet. Co., Herringa l-----	1926	5790	2787	K	pc	SO 2066; SG 1923	DIS 1951
24N 36E SE	3 do		Buffalo Oil Synd., Odiorne Farm l-----	1924	4687	2171	T			A 1924
25N 1E 34NE	20 Rio Arriba		Airfleets, Inc., E. Maestas l-----	1953		5026	T	Ka		A 1953
25N 24E 34NW	5 Colfax		Winston Marks, State l-----	1959	6109	1640	K		SO 660, 905, 990; SG 1535.	A 1940
25N 24E 34SE	9 do		Fargo Western Oil Co., Jones Devel. Co., Weathers l.	1927	6050	1097	Kgh	K?	SOG 431; SO 1080	A 1951
25N 25E 34NE	26 do		Decker et al., l-----	1924		640	K			A 1951
26N 1E 34NE	10 Rio Arriba		D. Kenaston, Kenaston l-----			1427				A
26N 2E 34SW	20 do		E. A. Hall, C. Silver l-----	1952	7825	2678	Pc	pc		A 1952
26N 20E 34NW	1 Colfax		Am. Mfg. Co. of Texas, W. S. Ranch l-----	1946	6400	3825	K	pc?		A 1949
26N 24E 34NE	1 do		Neill & Alexander, Frank Sauble 2-----	1947	6418	1754	K			DIS 1947
26N 24E 34NE	3 do		Neill and Knapp, Herrera l-----	1948	6242	1552	K			A 1948
27N 2E 34NE	3 Rio Arriba		Helmerich & Payne, Meseta Land Co. l-----		7621	2009	Ka	pc		A 1943
27N 24E 34SE	35 Colfax		W. A. Kates & E. C. Sidwell, F. E. Sauble l-A.	1945	6254	2525	K	pc		A 1945

27N 36E NNNWNW	25 Union	Brantine & Goering, Mack l	1945	4802	4555 Ft				A	1945
28N 1E NSENE	33 Rio Arriba	Derby Drg. Co., A. L. Derby, Jr.	1948	7335	5987 K	p6			A	1949
28N 2E SWSE	4 do	1 Apache.	1935	6888	1000		SO 730		A	1935
28N 2E NNNWNE	22 do	Pan States Corp., Hall-Mossman-Dudrow & Mesota Land Co. l.	1948	7559	2460 Ka	p6?			A	1948
28N 2E	33 do	Southwestern Explor. Co., Southwestern Explor. Co. l.	1943		2009 Ka	p6			A	1943
28N 3E SESWNW	14 do	Phillips-Helmerich & Payne, El Vado l--	1948	7360	1902 Km	J			A	1948
28N 4E	27 do	Southwestern Explor. Co., Martinez (Audyk) l.	1938	7759	1920 Km	Ka			A	1938
28N 4E CSWNE	33 do	Continental Oil Co. & Wm. E. Hughes estate, P. E. Squibbel l.	1948	7520	1889 Km	Ka			A	1948
28N 26E NWSW	10 Colfax	Southwestern Explor. Co., Penn. Bldg. Co. l-B.	1926		975				A	1931
29N 2E NBSWNE	15 Rio Arriba	Red Feather Oil Co., Landon Moore l--	1949	8260	1195	J			A	1949
29N 24E NWSW	10 Colfax	Southwestern Explor. Co., Sargent l--	1927		4082 Kp	p6?	SO 3483; SG 4070		DIS	1931
29N 29E CNESW	4 Union	Eureka Oil Co., Cora B. Moore l--	1935	6715	2800 K	P	SG 2060,2245		A	1936
29N 31E NE	35 do	Des Moines Carbonic, Rogers l--	1924		K				A	1931
29N 32E SWSW	15 do	Snorty-Cobbler, l--	1952		2965 K	p6			A	1952
30N 2E SESENE	3 Rio Arriba	W. Freeman, Jr., F. L. Smith l--	1925	7900	1200 Km				A	1931
30N 2E	22 do	H. L. Williams et al., J.R. Martinez l--	1920		2054 Ka	p6			A	1932
30N 2E NE	31 do	Williams Creek Oil Synd. & E. T. Williams.	1919	82002	1785 Ka	p6			A	1932
30N 37E NBSWNE	6 Union	Richmond Oil Co., J. R. Martinez l--	1947	4424	3564 K	M?			A	1947
31N 1E SESENE	1 Rio Arriba	Pure Oil Co., L. B. Sayre 2--	1925		1008 Km	Ka			A	1931
31N 1E SWSW	17 do	Olean Pet. Co., M. Gonzales l--	1926	7326	1472 Km	Ka			A	1931
31N 2E SE	19 do	P. Ache, Martinez l--	1927		10002 Km	Km			A	1932
31N 2E C	20 do	Azotea Oil Co., Wirt & Garcia 3--	1927		2300 Km	P?	SO 1060 Ka		A	1931
31N 2E	21 do	Azotea Oil Co., Wirt & Garcia l--	1925		1800 Km	Ka			A	1931
31N 2E NE	30 do	Prairie O & G Co., l--	1927		510 Km	Km			A	1931
31N 2E NBSSE	21 do	Azotea Oil Co., Wirt & Garcia 2--	1944	7865	705 Km	Ka			A	1944
31N 3E SENE	23 do	Travis Oil Co., Wirt l--	1944		880 Ka	F			A	1944
31N 3E SESENE	23 do	R. S. Rhodes, J. Sargent, heirs l--	1945	7709	816 Ka				A	1945
31N 4E NSENE	30 do	R. S. Rhodes, J. Sargent, heirs 2--	1951	7675	716 Km	Ka			A	1951
31N 18E NENW	23 Colfax	O. A. Iarrazola & Assoc., Chama land & Cattle Co. 4.	1926	7200	4411 Kt	p6			A	1926
31N 18E SWSW	23 do	Union Oil Co. of Calif., Bartlett l--	1926		3265 Kt	p6			A	1926
31N 19E	31 do	Union Oil Co. of Calif., Bartlett 2--	1924		2535 Kp	Kp			A	1931
31N 24E	28 do	Bartlett et al., Bartlett l--	1924		2700 K				A	1931
31N 32E NNNW	6 Union	Raton City, l--	1919	7326	2725 Ka	p6			A	1919
31N 36E NENESE	13 do	United Oil Co., Baker 2--	1947	4366	3514 K	p6			A	1947
32N 1E SESENE	13 Rio Arriba	Pure Oil Co., Loleita Wiggins l--	1938	8050	1022 Km	Ka			A	1938
32N 1E NW	13 do	Axelind Oil Co., Miguel Gonzales l--	1924		567 Km	Ka			A	1931
32N 1E CW	19 do	Melstead-Dysart, P. C. Crowley l--	1924	8200	725 Km	Ka			A	1931
32N 2E NNNENW	31 do	W. S. Barnes, J. Wade et al., P. C. Crowley l.	1925		1508 Km	Ka			A	1931
32N 2E	31 do	Prairie O & G Co., M. A. Gonzales l--	1925						A	1931

SW Quadrant

6S 1W CSENE	13 Socorro	Arnold et al., 1A--	1927		2445 Qal	P	SO 1690		A	1927
6S 1W SESENE	13 do	Arnold et al., 2--	1929	4505	1975 Qal	P			A	1929

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SW Quadrant—Continued										
110S 1W CSESW	25 Sierra		Sun Oil Co., Victoria Land & Cattle Co. 1.	1952	4809	6053	Qal	p6		A 1952
110S 1W CSENE	27 do		Sun Oil Co., Victoria Land & Cattle Co. 2.	1952	4786	6352	Qal	p6		A 1952
112S 4W CNWSE	8 do		T. J. Gartland, M. Brister 1	1951	4855	7126	Qal	P		A 1952
112S 5W SWSE	11 do		T. J. Gartland, N. M. Garner 1	1950	4920	6524	Qal			A 1952
113S 4W CNESE	28 do		Brown-Lester Drg. Co., Bailey	1947	4300	725	Qal	P		WW 1947
113S 4W CNWSW	2 do		J. H. Blackstone et al., Truth or Consequences 1.	1951		2295	Qal	Km		A 1951
113S 4W CNESE	28 do		Brown-Lester Drg. Co., Bailey 1	1947	4300	520	Qal	P?		A 1947
114S 2W NESWSE	7 do		C. R. Wofford, Wofford 2	1949		533	Km			A 1949
114S 2W CSWSW	8 do		C. R. Wofford et al., Graham-State 1	1941	4000	507	K		SO 458; SG 300	DIS 1941
114S 2W NWWSW	18 do		C. R. Wofford et al., J. H. Winslow 1	1944	4875	587	K			WW 1944
114S 2W NE	19 do		McCall Drg. Co., Park-Bowser 1	1927		2900	K	P		A 1927
114S 2W NESENE	19 do		Winslow & Wright, State 1	1948	4880	700	K	K		WW 1948
114S 2W CNE	32 do		McCall Drg. Co., Park-Bowser 2			2900	K	P		DIS 1931
114S 5W NWWSW	25 do		Barney Iorio, 1	1941		2100	Qal			WW 1941
114S 18W NWWSW	33 Grant		George Grant, Gordon 1	1942		1900	Qal			A 1944
115S 5W SSESSE	2 Sierra		Wright & Winslow, State 1	1945		900	K	K		A 1947
115S 5W NWNE	32 do		F. W. Carr, Gentry-State 1	1953		5408	P	M?		A 1953
119S 10W NWWSW	5 Grant		W. M. Gleason (T. D. Atkins), Dwyer 1.	1939		920	K			A 1942
20S 11W NWSESE	3 do		Colusa Remedy Co., State 1	1947	5200	1890				A 1949
20S 11W NWWSW	31 do		C. D. Murphy, Jr., State 1	1951	4920	1607	Qal			A 1951
21S 10W CNWSE	20 Luna		Angelus Oil & Mining Assoc., Angelus 3.	1934	5650	6171	Qal		SO 2300, 4200, 5600	A 1924
21S 11W	24 do		Angelus Oil & Mining Co.			2050				
21S 18W SWNE	19 Hidalgo		Black Drg. Co., 1	1926		730				A 1926
22S 10W SSESSE	33 Luna		O. D. Berry, Berry 1	1939		1075	Qal	P	SO 940; SO 1056; SG 520, 700.	A 1940
22S 10W SSESSE	33 do		O. D. Berry, Berry 2	1940		1187	Qal			A 1940
22S 20W NWENE	14 Hidalgo		Long & Beck, State 1	1942	4250	1495	Qal			A 1942
22S 20W SSESSE	14 do		Phillips-Owby & Bouton, State-Owby 1	1930		1800	Qal		SO 165, 405, 1330; SO 709.	A 1930
22S 20W SSWNE	14 do		F. B. Umbarger, State 1	1949		940	Qal			A 1940
22S 20W SW	14 do		Beulah Oil & Gas, State 1	1929		660				A 1929
22S 20W	35 do		Buffalo O & G Co., 1			700	Qal			A 1931
23S 1W CNWNE	15 Dona Ana		Picacho O & G Synd., S. B. Armstrong 1.	1941	3600	3190	Qal		SG 2435, 2620	A 1949
23S 10W SWSW	14 Luna		Florida Oil Co., State 1	1921		2315				
23S 10W CNE	15 do		Florida Oil Co., Brickford 3	1926		2860	Qal			A 1926
25S 6W NWSESE	4 do		Permian Drg. Co., State 1	1949		4011	Qal	P		A 1949
25S 6W CSW	8 do		Angelus Oil & Mining Co., 1	1925		3450	Qal			A 1931

26S 8W NESE	8	do	Angelus Oil & Mining Co., 2-	1947	3365	Qal	1947	A	1947
27S 15W SESENW	8	Grant	F. Seyfried, State-Francis 1-	1943	1500	M	1943	WW	1943
27S 16W SWNESE	16	do	Winniger Bros. & R. D. Berry, Berry 1.	1950	4365	Qal	1950	A	1950
27S 18W CNWSW	12	Hidalgo	Centex Explor. Co. & F. Rubens, State 1.	1929	4405	Qal	1929	A	1929
27S 19W NSWNW	20	do	Animas Oil Synd., Gauthiel 1-	1920	700	Qal	1920	A	1920
27S 19W CSWNW	20	do	Gauthiel et al., Gauthiel 1-	1928	2385	Qal	1928	A	1928
29S 17W	16	do	Valley Oil Co., Price 1-	1953	5860	R	1953	DIB	1953

SE Quadrant

1S 1E NE	13	Socorro	Lajara Basin Oil Co., 1-	1923	800	Qal	1923	A	1923
1S 1E	26	do	Lavoya Oil Co., 1-	1926	860	Qal	1926	A	1926
1S 21E SWSE	29	De Baca	Sparrow & Drake, Ingham 1-	1943	4560	P	1943	A	1943
1S 26E CNWSW	26	do	Danciger Oil & Ref. Co., State 1-	1953	4053	P	1953	A	1953
1S 27E SWNE	16	do	Landowners Oil Co., McAdoo 1-	1928	4310	P	1928	A	1928
1S 30E CNW	4	Roosevelt	Capitan Oil Co., 1-	1926	4530	T	1926	A	1926
2S 4E NWSE	22	Socorro	Skelly Oil Co., Goddard 1-	1948	5619	P	1948	A	1948
2S 14E SWNE	24	Lincoln	Basabe & Rupe Drg. Co., C. I. Ryberg 1.	1953	635	P	1953	A	1953
2S 15E NWSW	23	do	Duncan & Branin, C. C. Franks 1-	1928	4080	T	1928	A	1928
2S 20E SWNW	29	De Baca	Stanley et al., Etz 1-	1943	4384	P	1943	A	1943
2S 26E CSENE	8	do	Danciger Oil & Ref. Co., State 1-A	1951	4697	T	1951	A	1951
2S 29E CSWNE	27	Roosevelt	Tide Water Assoc. Oil Co., Grady Best 1.	1937	4570	T	1937	A	1937
2S 30E CNSE	17	do	Clovis Devel. Co., Smith 1-	1944	4600	T	1944	A	1944
2S 30E NSWSE	21	do	Claudell Devel. Co., T. A. Williams et al., 1.	1942	4561	T	1942	A	1942
2S 30E CSENE	21	do	W. J. Peterman, W. J. Peterman 1-	1945	4589	T	1945	A	1945
2S 30E SSWSW	21	do	W. J. Peterman, Wilmas Estate 1-	1946	4581	T	1946	A	1946
2S 30E CSBSW	22	do	W. J. Peterman, Taylor 1-A	1948	4570	T	1948	A	1948
2S 30E NSSES	22	do	W. J. Peterman, Taylor 2-	1951	4482	T	1951	A	1951
2S 30E WSBSW	22	do	W. J. Peterman, Taylor 3-	1952	4429	T	1952	A	1952
2S 30E SESBSW	22	do	W. J. Peterman, F. & O. M. Taylor 4-	1950	4400	T	1950	A	1950
2S 30E CSMSW	25	do	Baker & Taylor Drg. Co., T. Best 1-	1950	4426	T	1950	A	1950
2S 30E SESE	36	do	Baker & Taylor Drg. Co., State 1-	1927	6300	P	1927	A	1927
2S 31E CSBSW	31	do	W. J. Peterman, McCabe, Foust, Hilbun 1.	1950	4426	T	1950	A	1950
2S 31E CSWNW	31	do	W. J. Peterman, McCabe 1-	1950	4426	T	1950	A	1950
3S 6E NESE	14	Socorro	Abo Oil Co., Powell-Stackhouse 1-	1950	614	P	1950	A	1950
3S 6E NESE	14	do	Abo Oil Co., Powell-Stackhouse 1-A	1950	750	P	1950	A	1950
3S 6E NESE	14	do	Lockhart Co., Powell-Stackhouse 2-	1929	2772	P	1929	A	1929
3S 22E SESWNW	6	De Baca	Transcontinental, McWhorter 1-	1946	4776	P	1946	A	1946
3S 26E SWSWNE	7	do	W. R. Francisco, Marshall 1-	1945	605	R	1945	A	1945
3S 26E NENE	8	do	A. D. Engle & Co., State 1-X	1951	1851	R	1951	A	1951
3S 30E CSENE	14	Roosevelt	Lynn-Greer, Vinther 1-	1951	820	T	1951	A	1951
3S 33E SWSW	33	do	Signal O & G Co., R. Bell 1-	1953	7996	T	1953	A	1953
3S 35E SWSW	4	do	N. Mex. Oil Co., J. Wilcox 1-	1924	4091	T	1924	A	1924
3S 35E CSE	4	do	Sloan & Smith, Lovern 1-	1929	4081	T	1929	A	1929
4S 27E ENESW	18	Chaves	Olsen Drg. Co., State-Noble Trust 1-	1950	3872	P	1950	A	1950

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant--Continued										
4S 29E NENE	1	Chaves	Grastorf, Caudill, & French; C. R. Smith 1-A.	1939	4460	3686	T	P	SG 3652	A 1941
4S 31E CNESE	36	Roosevelt	Spartan Drg. Co. et al., State 1-	1951	4516	7263	T	pC		A 1951
4S 32E NWNE	29	do	Austral Oil Explor. Co., Inc., A. A. Sadler 1.	1952	4422	8154	T	O		A 1952
4S 35E CNESE	9	do	Mid-Continent Pet. Corp., Strickland (Dora Unit) 1.	1951	4280	7608	T	pC		A 1951
5S 1E SWSE	30	Socorro	N. Mex. Devel. Co., Perrin 1-	1928		3275	T		SO 1387	DIS 1931
5S 24E CSENE	25	Chaves	J. W. Sanders, J. W. Sanders 1-	1950	3872	5355	P	pC		A 1950
5S 27E CSENE	35	do	Fred Pool, Denton 1-X-	1946	4110	2401	T	Psa		A 1947
5S 29E CWNW	7	do	McQuigg Bros., Neis 1-	1928	4367	3515	Qal	P		A 1931
5S 29E CSWNE	25	do	Spartan Drg. Co., State 1-	1950	4339	8911	K	pC		A 1951
5S 30E SENW	7	Roosevelt	Tidewater Assoc. Oil Co., Pat Boone 1-	1951	4412	8475	T	pC		A 1952
5S 30E NWSESE	28	do	Delta, Good 1-	1950	4479	1245	Qal	P		
5S 30E NWSE	28	do	Spartan Drg. Co., Good 1-X-	1950	4481	3614	Qal	P		A 1950
5S 32E CSESE	36	do	Goldston Oil Corp., Lanbrith-State "A" 1.	1951	4436	8297	T	M		A 1951
6S 9E CSENW	33	Lincoln	Standard Oil Co. of Texas, J. F. Heard 1.	1951	5892	8050	P	pC		A 1951
6S 13E ESWNW	29	do	Ray H. Sipple, H. K. Kelt 1-	1949	6550	1000	K	K		A 1949
6S 27E SESW	11	Chaves	Rheinsmith & Steele, Fahrlander 1-	1926	4100	670	Qal	K	SOG 450	A 1931
6S 37E SE	7	Roosevelt	Roosevelt O & G Co., 1-	1924		600	T	K		A 1931
7S 26E CSENE	23	Chaves	E. J. Fisher, Etz 1-	1938	3879	2005	P	P	SOG 1500; SO 1520; SG 1610.	A 1938
7S 27E CSMW	7	do	J. I. O'Neill, Jr., S. W. Lodewick A-1.	1951	3835	2180	Qal	Pg		A 1952
7S 27E CSMNE	16	do	Levers Oil Co., State-	1951		2030	Qal	Psa	SO 1935	A 1951
7S 28E SWNW	24	do	Atha Explor. Co., Lightcap 1-X-	1947	4040	2054	Qal	P		A 1948
7S 28E CSENW	24	do	Atha Explor. Co., Lightcap 2-	1948	4044	2885	Qal	P		A 1948
7S 29E CNESE	7	do	J. O. Wood, J. L. Green 1-	1942	4044	2165	Qal	P		A 1946
7S 29E CSMNE	36	do	Magnolia Pet. Co., State "Z" 1-	1950	4186	8731	Qal	pC		A 1950
7S 31E NWSW	7	do	Pacific Western Oil Corp., Pacific Western Oil Corp. & Mission Corp. 1 Dumas.	1953	4305	8550	Qal	M		A 1953
7S 33E CSMW	11	Roosevelt	Magnolia Pet. Co., A. K. Smith 1-	1948	4382	10,015	T	pC		A 1948
7S 34E CWNW	6	do	Magnolia Pet. Co., J. B. Brown 1-	1951	4347	9067	T	pC	OG 8131	POW 1951
7S 35E CSESE	20	do	Continental Oil Co., V. Glenn Alston Unit 20, 1.	1947	4236	5225	K	Py		A 1947
7S 35E SSESSE	27	do	Shell Pet. Corp., Harwood 1-	1939	4200	7957	T		SO 1160	A 1939
7S 37E CSMW	1	do	G. P. Livermore, Inc., D. O. Bilberry 1.	1951	4026	8113	T	P		A 1952
7S 37E CSESW	1	do	Malco Refineries, Inc., Bilberry 1-	1942	4022	5268	T	P	SG 4380	A 1943
7S 38E CSESE	32	do	P. L. Davis, R. Nix-State 1-	1951	3993	4841	T	Psa		A 1951
8S 10E	11	Lincoln	E. P. & S. W. R. R., 1-	1924		1125	Qal	K		A 1931

88 23E NWNW	16	Chaves	Elliot et al., State 1	1937	775 P	P	SO 2762	A 1937
88 25E SESE	24	do	Lewis, Ballard 1	1925	2888 P	P		A 1931
88 24E SWNSW	31	do	Toltec Oil, State 1	1917	3626	P	SO 1862, 2111, 2268; SOG 2730; SG 1100	A 1931
88 26E CSENE	14	do	G. Etz, A. N. Etz 1	1934	3895	P	SOG 1806	A 1934
88 27E CNWNE	7	do	E. G. Levick, State 1	1950	4038	Psa	O 1960 Psa	POW 1950
88 27E SENW	16	do	Colorado Oil & Fuel Co., Campbell 1	1926	3950	P	SOG 4955	A 1931
88 28E CSESW	36	do	Magnolia Pet. Co., Jackson-State 1	1951	3961	D		A 1951
88 29E CNEWE	13	do	Shamrock O & G Co., Lightcap 1	1951	4063	D		A 1951
88 30E CSWSW	5	do	Gulf Oil Corp., J. T. Jennings 1	1950	4054	P		A 1950
88 30E SESE	5	do	Magnolia Pet. Co., Magnolia Pet. Co. 1 Burt.	1952	4050	D		A 1952
88 30E CSESE	6	do	Magnolia Pet. Co., Lightcap land Co. 1	1950	4078	D	O 7960 D	POW 1950
88 32E CSWSW	22	do	Amerada Pet. Corp., State "RA" 1	1950	4373	P		A 1950
88 32E CNEWE	23	do	Barnsdall Oil Co., State "A" 1	1949	4459	P		A 1949
88 36E CNWNE	7	Roosevelt	Maxwell, Crandall, & Osmond; Williamson 1.	1937	4149	P	SO 4688	A 1937
88 37E CNESE	5	do	Shell Oil Co., Inc., W. P. Sanders 1	1948	4072	P		A 1949
88 38E SWSW	7	Lea	Austral Oil Explor. Co., Inc., C. P. Yadron 1.	1952	4009	P		A 1952
88 38E SESW	7	Roosevelt	Sinclair O & G Co., F. Sener 1	1952	3999	Psa	SO 4852	A 1952
88 38E NENW	16	do	Gulf Oil Corp., State 1	1952	3992	P		A 1952
88 8E	35	Lincoln	E. P. & S. W. R. R. 1	1924	4845 T			A 1924
88 24E SENWSW	17	Chaves	Toltec Oil, 2	1918	3692	P		A 1931
88 25E NENENW	9	do	Neal et al., O. Harbert 2	1926	3614	P	SO 690,800,1020; SOG 530,925; SG 1270.	A 1931
88 25E NENW	17	do	Bent et al., 1	1926	3705	P	SOG 1085	A 1931
88 25E SENWSW	17	do	Roxona Oil Co., Franks 1	1941	3666	P	SO 848,862	A 1941
88 26E CNWNE	10	do	Honolulu Oil Corp., McConkey Estate 1	1951	3845	P	SO 6109; SG 5915, 6065, 6264, 6510.	A 1951
88 26E CNEWE	36	do	E. G. Levick, Levick-State 1	1951	3849	Psa	SOG 735; SG 760	A 1951
88 28E CSWSW	31	do	DeKalb Agr. Assoc. & Magnolia Pet. Corp., White 1.	1951	3888	P		A 1951
88 28E CSESW	31	do	Richfield Oil Corp., J. P. White 4-1	1948	3885	Pg		A 1948
88 35E NNE	2	Lea	El Capitan Oil Co., State 1	1952	4156	P		A 1952
88 35E SESENE	11	do	Magnolia Pet. Co., B. Hooper 1	1952	4143	P		A 1952
88 35E CNEWE	13	do	Magnolia Pet. Co., Matthews 2	1951	4117	P		DIB 1951
88 35E SESW	16	do	Lone Star Prod. Co. et al., State- King 1.	1952	4176	P	G 4740 Psa	PGW 1952
88 35E CNEENW	26	do	Forest Oil Corp., Barnes & Curtis 1	1950	4121	Psa		A 1950
88 36E CSWSW	1	do	Magnolia Pet. Co., Cox 1	1949	4058	D		A 1949
88 36E CSWSW	6	do	Magnolia Pet. Co., Walker "H" 1	1950	4136	P		A 1950
88 36E CSWSW	8	do	Magnolia Pet. Co., Walker 1	1950	4099	P	OG 9715	POW 1950
88 36E CNWNE	17	do	Forest Oil Corp., Warren 1	1950	4097	P		A 1950
88 36E CSWNE	18	do	Forest Oil Corp., Warren 3	1951	4107	P		A 1951
88 36E CSENE	21	do	Magnolia Pet. Co., Santa Fe "C" 1	1950	4066	P		A 1950
88 36E CSWNE	27	do	Oil Devel. Co. of Texas, Santa Fe-Pacific RR. 1.	1949	4052	D		A 1950
88 36E CNEWE	33	do	Skelly Oil Co., U. D. Sawyer 1	1949	4043	D		A 1949
88 37E CSESW	9	do	Devonian Oil Co., Santa Fe 2	1949	4012	P		A 1949
88 37E CSESW	10	do	Devonian Oil Co., Santa Fe 1	1947	4000	P		A 1947

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Township, range, and section	Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
								Surface rocks	Bottom rocks		
9S 37E C5WNE	19	Lea		Lone Star Prod. Co., Warren-Davis 1	1952	4025	12,381	T	D	SO 11,587; SG 4893	A 1953
9S 37E C5ENE	25	do		Ohio Oil Co., Carruth 1	1951	3972	12,097	T	D	OG 4914 Psa	POW 1951
9S 37E C5ENW	29	do		C. B. King et al., Santa Fe RR. 1	1945	4000	4986	T	P		A 1945
9S 37E C5ENE	36	do		Ohio Oil Co., McCormick-State 1	1942	3956	5658	T	P	SO 4975 P	A 1942
9S 38E C5WNE	7	do		Magnolia Pet. Co., Byler 1	1948	3976	5205	T	P		A 1949
10S 9E	9	Lincoln		Rafferty, 1	1924		864	Qal			A 1924
10S 24E SE	2	Chaves		Tannehill et al., 1	1918	3548	2086	Qal	P		A 1931
10S 24E SWSW	5	do		Berrendo O & G, Roswell Farms 1	1928	3630	725	Qal	P		A 1931
10S 24E SWSWSE	20	do		Compton Oil Co., Emerson 1	1932	3614	2250	Qal	P	SO 369	A 1932
10S 25E	13	do	Bitter Lake	DeKalb Agr. Assoc., Inc., N. T. Lewis 1	1946	3721	5650	P	Pc	O 1238	A 1949
10S 25E NENWNE	14	do	do	Home Oil Co., 1	1910		800				A 1946
10S 26E SESESE	14	do		Cactus Oil Co., State 1	1930	3752	2273	P	P	SO 1580, 1698 P	A 1931
10S 26E NENWNE	21	do		DeKalb-Lyman, A. E. Elliott 1	1951		1000	P	P		A 1951
10S 26E NWSWNE	25	do		DeKalb Oil Co., Levick-State 1	1950	3711	1772	P	P	SO 1755 P	A 1950
10S 26E SWSWNE	26	do	Brown	J. W. Brown, State 2	1949	3736	800	P	P	SO 750 P	A 1950
10S 26E SWNE	27	do		New State Petroleum 1	1926	3695	2242	P	P	SO 656, 700, 1500, 1550, 1590.	A 1931
10S 26E NENWNE	30	do		J. L. Gray, Wilson 1	1926	3785	2325	P	P	SO 1430	A 1931
10S 27E C5ESE	16	do		Honolulu Oil Co., Levick-State 1-P	1950	3861	7215	Qal	Pc		A 1950
10S 27E CNW	24	do		Dresser, Christman 1	1926	3770	3504	Qal	P	SO 2160	A 1931
10S 28E SENW	19	do		British-American Oil Prod. Co., White 1.	1952	3758	7351	Qal	Pc		A 1952
10S 28E SESW	24	do		California Co., Hagerman 1	1925	3829	3421	Qal	P		A 1931
10S 28E C5WNE	30	do		DeKalb Agr. Assoc., Inc., White 2	1946	3740	3505	Qal	P		A 1946
10S 28E CNWSW	35	do		DeKalb Agr. Assoc. Inc., J. P. White 1	1943	3796	7515	Qal	P		A 1948
10S 29E CNWSE	7	do		Vincent & Welch, Inc., & DeKalb Agr. Assoc., Inc., J. P. White 1-X.	1950	3879	8735	P	D	SO 7952	A 1951
10S 29E C5WNE	18	do		DeKalb Agr. Assoc., Inc. & Los Nietos Co., J. P. White 1-X.	1952	3885	9135	Qal	D	SG 8344	A 1952
10S 29E CNWNE	18	do		DeKalb Agr. Assoc., Inc., J. P. White 4	1948	3872	2875	Qal	P		A 1948
10S 30E C5WNE	27	do		Western Minerals Co., H. M. Dow 1	1939	4086	4090	Qal	P	SO 2878; SO 3035, 3350, 3390, 3412, 3592, 3635, 3640, 3690, 3745, 3880, 3920, 3950; SG 3945.	A 1940
10S 31E MNW	34	do		Stanolind O & G Co., State "E" 1	1952	4341	11,750	Qal	D		A 1952
10S 32E SESE	21	Lea	Mescalero	Signal O & G Co., Signal-Ohio State 1	1952	4353	9144	T	P		A 1952
10S 32E SWSE	22	do	do	Cities Prod. Co., State "AD" 1	1952	4345	9916	T	D	OG 9880 D	POW 1952
10S 32E NESE	22	do	do	Cities Prod. Co., State "AD" 2	1953	4341	10,491	T	D		A 1953
10S 32E CNE	27	do	do	Ross et al., Ross 1	1926	4395	2119	T	P		A 1931
10S 34E C5ESE	15	do		Magnolia Pet. Co., 4-Lakes 1	1951	4197	13,144	T	D		A 1951
10S 34E C5WNE	32	do		Maxwell, Crandall, Osmond, State-Lane 1.	1937	4205	4819	T	P	SO 4505	A 1937

SE Quadrant—Continued

10S 36E SWNE	6	do	Phillips Pet. Co., Cross 1	1952	4068	12,612 T	D		A	1952
10S 36E CSESE	9	do	Amerada Pet. Corp., State "CA" 1	1949	4030	13,123 T	Oe		A	1949
10S 36E CNEVE	16	do	Mid-Continent Pet. Corp., State Land 12-1.	1949	4024	7198 T	P		A	1949
10S 36E SENE	29	do	Mid-Continent Pet. Corp., Bathe-Dickinson "A" 1.	1953	4047	12,950 T	D		A	1953
10S 36E CNWNW	33	do	Magnolia Pet. Co., Santa Fe Pacific "A" 1.	1947	4027	5508 T	P		A	1947
10S 37E CNEW	22	do	Rowan & Nichols, State 1	1938	3948	5077 T	P	SO 5023 P	A	1938
10S 37E SENE	26	do	Texas Co., State "AY" 1	1952	3932	12,139 T	D		A	1952
10S 37E CSESW	32	do	Texas Co., State "AW" 1	1951	3961	11,875 T	D		A	1951
10S 37E NWNW	35	do	Texas Co., State "AY" 1	1952	3925	12,145 T	D		A	1952
10S 38E NWNW	8	do	Rowan Drg. Co., Rowan Oil Co. & Southland Royalty Co., Simons 1.	1953	3931	12,165 T	D		A	1953
10S 38E CSESE	18	do	Rowan Drg. Co., Simons 1	1945	3919	5237 T	Psa		A	1945
11S 18E NWNE	21	Lincoln	Natl. Explor. Co., 1	1924	4600	2191 P	Pc		A	1931
11S 23E NE	8	Chaves	Gibson Oil, Forsyth 1	1926	3840	657 P	P		A	1931
11S 23E CNE	8	do	Gibson Oil, Forsyth 1-X	1927		692 P	P		A	1931
11S 23E CNWSW	29	do	H. I. Willson, B. L. Brown 1	1941	3793	2000 T	P		A	1941
11S 25E NSENE	1	do	J. Tannehill, Campbell 1-A	1935	3673	1301 P	P	SO 979,992,1082, 1284 P.	A	1936
11S 25E NENESE	1	do	J. Tannehill, Campbell 2	1936	3650	1420 P		SO 1280	A	1936
11S 25E NWNESE	24	do	Iane et al., DeVito 1	1927	3448	1252 Qal	P		A	1931
11S 25E NWSEW	29	do	New, Russell, Wood, Sterrett 1	1939	3526	1018 Qal	P	O 1015	A	1939
11S 25E NWNESE	30	do	C. J. Franks, Roswell Ins. & Surety Co. 1.	1934	3537	996 Qal	P	SOG 955	DIS	1935
11S 25E NWSESE	30	do	Meither, Wood, Stanfield, J. W. Smith 1.	1939	3539	840 Qal	P	SOG 832	A	1939
11S 25E SENEW	33	do	Tarkenton Bros., F. Peters 1		3528	1374 Qal		SOG 1180; SG 1280	DIS	1939
11S 26E NENESE	10	do	Comanche Drg. Co., Sloop & Purcell 1.	1935	3601	1583 P	P		A	1935
11S 26E CSESW	11	do	J. & L. Drg. Co., Hurd 2	1938	3547	1980 P	P	SO 1295; SG 745	A	1939
11S 26E NSWNW	13	do	M. T. Anderson, Sloop & Purcell 1-B	1941	3588	2202 P	P		A	1941
11S 26E CSWNE	13	do	Richfield Oil Corp., C. Lodewick 1	1947	3609	6129 P	Pc		A	1947
11S 26E SENW	14	do	J. & L. Drg. Co., Hurd 1-X	1937	3546	1340 P	P	SOG 1248	A	1937
11S 26E CSWNE	15	do	Comanche Drg. Co., Sloop & Purcell 3	1939	3540	1386 P	P	SO 1220 P	A	1940
11S 26E SENESE	16	do	Canfield, 1	1907	3470	1810 P	P	SO 1100,1630 P	A	1931
11S 26E NWNNW	22	do	Delmar Oil Co., Shugart 1-X	1927	3552	2000 P	P		A	1931
11S 26E CSENE	24	do	Buffalo Oil Co., B. V. Ballard, Comanche Unit 2.	1948	3672	6330 P	Oe	SO 6080,6116,6157	A	1951
11S 26E SWSW	25	do	Kewanee Oil Co., DeKalb Agr. Assoc., Inc., DeKalb 1.	1953	3678	5278 P	Oe		A	1953
11S 26E CSWSW	25	do	B. F. Rogers, Franks 1	1926	3670	1710 P	P	SO 1556,1618, P	A	1931
11S 26E CSWNW	26	do	Buffalo Oil Co., J. Q. Marshall 3	1949	3669	6175 P	Pc	SG 5938	A	1949
11S 27E CSWNE	13	do	Honolulu Oil Corp., State 2	1950	3768	2115 P	P		A	1950
11S 27E CSENE	13	do	Honolulu Oil Corp., State 4	1950	3747	6852 P	S		A	1950
11S 27E CSWNE	13	do	Honolulu Oil Corp., State 5	1950	3765	6615 P	D		A	1950
11S 27E CNWSE	13	do	Keller & Peterson, State 1-A	1951	3758	2055 P	P	O 2023 Psa	POW	1951
11S 27E CSEW	13	do	Texas Co., State "AW" 1	1950	3788	6617 P	S		A	1950
11S 27E CSWSE	15	do	DeKalb Agr. Assoc., Inc., Compton State 2-X.	1950	3731	1993 P	P	SO 1930 P	A	1950

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date	
Township, range, and section	County						Surface rocks	Bottom rocks			
SE Quadrant—Continued											
11S 27E CNESE	15	Chaves	DeKalb Agr. Assoc., Inc., Compton State-"X" "A"	1950	3718	7120	P	O		A 1950	
11S 27E CNESE	17	do	Roswell Oil Synd., L. T. Hinkle 1	1934	3720	1800	P	P		A 1935	
11S 27E NWSE	18	do	DeKalb Agr. Assoc., Inc., L. Coll 1	1946	3673	6630	P		SOG 6269 S	A 1952	
11S 27E CNESE	24	do	Honolulu Oil Corp., Federal Hinkle 1	1950	3749	7315	P	pE		A 1950	
11S 27E SWSW	25	do	Buffalo Roswell O & G Co., State 1	1929	3758	4259	R	P	SOG 3825; SG 2670	A 1951	
11S 27E CNESE	26	do	DeKalb Agr. Assoc., Inc., State-Compton 1	1950	3772	3300	P	P		A 1950	
11S 27E CNESE	27	do	Union Oil Co. of Calif. & DeKalb Agr. Assoc., Inc., State 1	1949	3791	7882	Qal	pE		A 1949	
11S 27E CNESE	33	do	Humble Oil & Ref. Co., State "Y" 1	1950	3708	7430	Qal	pE		A 1950	
11S 28E SESESW	5	do	South Spring Ranch Co., Arroyo Ranch 1	1920	3770	2943	R	P	SO 2098; SG 430,455	A 1951	
11S 28E CNESE	9	do	Republic Nat. Gas & Seaboard Oil Co. of Del., J. P. White 1	1953	3715	7135	Qal	D		A 1953	
11S 28E CNESE	18	do	Magnolia Pet. Co., J. P. White 1	1950	3749	6599	P	D		A 1950	
11S 29E SNNW	34	do	Republic Nat. Gas & Seaboard Oil Co. of Del., White Ranch 1	1953	3792	8775	Qal	D	O 8721 D	POW 1953	
11S 30E SNNW	21	do	E. J. McCurdy, Jr., F. Pool 1	1945	3946	3902	Qal	Pg		A 1945	
11S 30E CNESE	28	do	May Hightower, Billingslea 1	1939	3966	3445	Qal	P	SO 3280, 3318, 3414	A 1940	
11S 30E CNESE	29	do	British-American Oil Prod. Co., British-American Oil Prod. Co. 1	1947	3923	910	Qal	P		A 1948	
11S 31E CNESE	16	do	L. E. Elliott, State 1	1941	4306	3992	Qal	P	SO 3630, 3917; SG 3853.	A 1941	
11S 31E SESE	16	do	Hassie Hunt Trust, State "C" 1	1952	4477	11,729	Qal	D		A 1952	
11S 31E NENW	22	do	Hassie Hunt Trust Co., Manry-Elliott 1	1952	4482	11,066	T	M	SOG 10,866	A 1952	
11S 31E CNESE	26	do	Manry & Co., Lee-State 1	1948	4453	4285	T	P	SO 4125	A 1948	
11S 32E CNESE	3	Lea	Amerada Pet. Corp., A. G. Rushing 1	1948	4381	2985	T	Pg		A 1948	
11S 32E SNESE	11	do	Amerada Pet. Corp., State M "B" 1	1952	4364	11,060	T	D		A 1952	
11S 32E NENE	11	do	Lawton Oil Corp., State 1	1952	4355	10,632	T	M		A 1952	
11S 32E SWSW	12	do	Amerada Pet. Corp., H. A. Crowley 1	1953	4357	11,025	T	D		A 1953	
11S 32E SNESE	13	do	Texas-Gulf Prod. Co., State "D" 1	1953	4340	11,010	T	M		A 1953	
11S 32E CNESE	14	do	Vierson & Brown, Robinson 1	1936	4355	5026	T	P		A 1936	
11S 32E SNESE	24	do	Gulf Oil Corp., Powatan-Carter 1	1953	4332	10,403	T	D		A 1953	
11S 32E NWSE	25	do	Gustave Ring, State "EM" 1	1952	4325	10,277	T	P		A 1952	
11S 32E CNESE	25	do	Texas Co., State "BN" 1	1952	4337	10,232	T	M	OG 9654 P	POW 1952	
11S 32E SNNW	26	do	DeKalb Agr. Assoc., Inc., State "A" 1	1952	4364	10,713	T	M		A 1952	
11S 32E CSENE	26	do	Mid-Continent Pet. Corp., State Land 13 1-A	1952	4346	10,946	T	D		A 1952	
11S 32E CSESE	29	do	Olsen Oil Co., State 1	1946	4414	5115	T	P		A 1946	
11S 32E SWSW	33	do	Texas Co., State "BC" 1	1952	4412	11,942	T	D		A 1952	
11S 33E CNESE	32	do	H. S. Moss, State 1	1951	4302	11,630	T	D		A 1951	
11S 33E CNESE	35	do	Amerada Pet. Corp., State "BTC" 2	1950	4246	11,715	T	D		A 1950	
11S 35E CNESE	10	do	Magnolia Pet. Co., State 1-U	1944	4136	5505	T	P		A 1944	

11S 35E CSENE	25	do	Devonian Oil Co., Windfohr-State 1	1944	4080	5130 T	P		A	1944
11S 35E CWNNE	31	do	Humble Oil & Ref. Co., State "X" 1	1949	4154	13,228 T	D		A	1949
11S 35E CNE	33	do	Buell & Hagen, State 1	1930	4127	4783 T	P		A	1931
11S 36E CSESE	2	do	Crandall, Osmond, & Maxwell, Maxwell 1.	1937	4044	5301 T	P		A	1938
11S 36E SESW	27	do	Snowden et al., Sante Fe RR. 1	1953	4020	13,269 T	D		A	1953
11S 37E CWNW	2	do	Texas Co., State "AR" 1	1951	3957	11,580 T	D	O 11,500 D	POW	1951
11S 37E NESE	3	do	Amerada Pet. Corp., State "EA" 1	1953	3958	11,685 T	A		A	1953
11S 38E CWNW	16	do	C. B. King, State 1	1941	3910	5312 T	P		A	1941
11S 38E CSWSW	20	do	Great Western Prod., Inc. (formerly Texas Co.), Lea State 1 (formerly State "AP").	1951	3928	11,801 T	M		A	1952
11S 38E CSESE	27	do	Los Nietos Co., Elliot 1	1951	3901	12,272 T	D		A	1952
11S 38E CNW	32	do	A. D. Morton, State 1	1930	3901	5267 T	P		A	1931
12S 18E CWNW	10	Lincoln	Stanolind O & G Co., State 1	1945	5903	2843 P	P		A	1946
12S 24E SESESE	15	Chaves	Tannehill, Butler 1	1929	3660	1155 Q	P		A	1931
12S 25E SWSSE	10	do	Etz et al., McCloud 1	1928		1150 Q	P		A	1931
12S 25E SWNENW	11	do	Roxann Oil Co., L. Maull 1	1941	3540	1200 Q	P		A	1941
12S 25E SWSNNE	11	do	Redfield Oil, Redfield 1	1924	3515	1111 Q	P		A	1931
12S 25E SWSSE	13	do	Natl. Explor. Co., Orchard Parks 1	1922	3550	2509 Q	P		A	1931
12S 25E CWNW	22	do	Franklin, Aston, Fair; Orchard Parks 1.	1951	3563	5888 Q	P		A	1951
12S 27E CSWSE	10	do	Humble Oil & Ref. Co., State "U" 1	1948	3672	7851 P	E		A	1948
12S 27E SWSW	12	do	G. R. Gibson, Humble-State 1	1952	3608	8020 P	D		A	1952
12S 27E SENW	35	do	E. J. McCurdy, Jr., Ross 1-X	1945	3665	3500 R	P		A	1945
12S 28E CSENW	1	do	Great Western Drg. Co., J. P. White 1	1953	3670	8167 Q	D		A	1953
12S 28E SENE	35	do	Malco Ref. Inc., C. Waller 1	1952	3669	8820 Q	D		A	1952
12S 29E SESW	6	do	Richfield Oil Corp., J. P. White 3-1	1947	3710	9058 Q	P		A	1947
12S 29E CWNW	6	do	Richfield Oil Corp., J. P. White 3-2	1948	3678	2513 Q	P	SO 1250,2250	A	1948
12S 29E CSESE	33	do	H. J. Steinberger-Anderson, H. J. Steinberger 1.	1949	3766	3412 Q	P		A	1949
12S 30E CWNNE	32	do	C. B. Osmond, State-Levick 1-A	1949	3879	3200 Q	P		A	1949
12S 31E CSWSW	36	do	Delvern Oil Co., State "B" 1-K	1947	4414	3050 T	P		A	1947
12S 31E CSENW	36	do	Malco Ref., Inc., State 1-D	1945	4408	3048 Q	P		A	1945
12S 31E NENE	36	Lea	Whaley Co., Inc., State "SE" 1	1953	4407	3030 T	P		A	1953
12S 32E NWSW	1	do	J. L. Hamon, L. H. Chambers 1	1953	4344	11,385 T	D	OG 8400 P	POW	1953
12S 32E NWSNWSW	1	do	J. L. Hamon, L. H. Chambers 2	1953	4358	8636 T	P		A	1953
12S 32E SWSW	2	do	Amerada Pet. Corp., State EC "D" 2	1953	4398	11,336 T	D		A	1953
12S 32E CWNW	2	do	Texas Co., State "BF" 1	1952	4372	11,371 T	D		A	1952
12S 32E CSWSE	3	do	Amerada Pet. Co., State "SCA" 1	1948	4416	3616 T	Pea		A	1948
12S 32E CSENE	5	do	Amerada Pet. Co.	1948	4404	3080 T	Pq		A	1948
12S 32E NWSSE	6	do	Texas Co., State "BF" 1 NCT-2	1951	4427	11,446 T	M		A	1952
12S 32E CSWNE	6	do	Texas Co., State "ED" 1	1952	4424	1424 T	P		A	1952
12S 32E NWSW	6	do	Texas Co., State "BE" 1	1952	4430	11,950 T	D		A	1952
12S 32E NESE	10	do	Amerada Pet. Corp., State EC "G" 1	1953	4415	10,834 T	D		A	1953
12S 32E NESE	11	do	Amerada Pet. Corp., N. C. Posey "A" 2	1952	4357	11,283 T	M		A	1952
12S 32E CWNW	14	do	Amerada Pet. Corp., State "ECA" 1	1951	4364	11,314 T	D	OG 11260 D	POW	1951
12S 32E NBSW	14	do	Hall & Stewart Drg. Co., E. Speed 1	1953	4356	8765 T	P		A	1953
12S 32E CSWNW	20	do	Skelly Oil Co., State 1-B	1945	4366	3115 T	P		A	1945
12S 32E CSWNW	23	do	Amerada Pet. Corp., State E. C. "I" 1	1953	4355	8964 T	P		A	1953

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
128 32E NWSNW	23 Lea		Cities Service Oil Co., State "AK" 1---	1953	4342	8697	T	P		A 1953
128 32E	26 do		C. N. de Vegvar, State 1---	1952	4341	11,467	T	D		A 1952
128 32E SWSSE	28 do		Texas Co., State "BL" 1---	1952	4362	9490	T	P		A 1952
128 32E CSWSW	29 do		Vickers Pet. Co., State "B" 1---	1948	4378	3050	T	Pq		A 1948
128 32E NBSWSW	30 do	Caprock	G. F. Livermore, State 1-F---	1944	4392	3040	T	P	SO 3034 Pq	A 1944
128 32E CSBSSE	30 do	do	Weiner & Stagner, State 1---	1940	4382	1373	T	P		A 1940
128 32E NBSWNW	31 do	do	G. P. Livermore, State 2-G---	1944	4396	3029	T	P		A 1944
128 32E	31 do	do	G. P. Livermore, State 3-G---	1944	4395	3024	T	P	SO 3004 P	A 1944
128 32E SENE	32 do	do	Lawless Drg. Co., State Floio 1---	1952		3052	T	P		A 1952
128 32E CSWSE	32 do	do	Great Western Prod., Inc., State "Q" 4---	1949	4370	3044	T	P		A 1949
128 33E NWSSE	2 do		Amerada Pet. Corp., State "BNA" 1---	1949	4235	11,766	T	Pq	OG 10950 S	POW 1949
128 33E CSSENE	11 do	Bagley	Amerado Pet. Corp., State "BNJ" 1---	1951	4243	11,140	T	D		A 1951
128 33E	11 do	do	Amerada Pet. Corp., Turner 1---	1951	4254	11,115	T	D		A 1951
128 33E CSWNW	23 do	Hightower	Amerada Pet. Corp., State "BNG" 1---	1950	4261	11,185	T	D		A 1950
128 33E CNWNW	26 do	do	Amerada Pet. Corp., State "BNT" 1---	1949	4259	11,199	T	C	OG 10155 D	POW 1949
128 33E CNWNE	26 do	do	Amerada Pet. Corp., State "BTH" 1---	1950	4253	10,189	T	D		A 1950
128 33E CSWNE	26 do	do	Amerada Pet. Corp., State "BT" H-2---	1952	4251	9620	T	P		A 1952
128 33E CSENE	27 do	do	Amerada Pet. Corp., State "BTG" 1---	1950	4254	9012	T	P		A 1950
128 33E NENE	34 do	do	Amerada Pet. Corp., J. T. Caudle 8---	1952	4251	8996	T	P		A 1952
128 34E CSWNW	1 do		Humble Oil & Ref. Co., State 1-C---	1944	4150	4994	T	P		A 1944
128 34E CSWSW	22 do		R. Love, Skelly-State 1---	1948	4172	5780	T	Py		A 1948
128 35E CSWSW	18 do		Mascho Oil Co., Tidewater State---	1942	4135	5175	T	P	SG 4750	A 1942
128 35E CNW	18 do		Lee County Pet. Co., State 1---	1926	4127	1872	T	P		A 1932
128 35E CNWNW	22 do		T. F. Morrow, State 1---	1943	4071	5225	T	P		A 1943
128 36E CSWNW	23 do		Tidewater Assoc. Oil Corp., State 1-L---	1938	3981	5294	T	P	SO 5254, 5274	A 1938
128 37E SWNE	13 do		McAlester Fuel Co., Green 1---	1952	3889	10,430	T	P		A 1952
128 37E SWSWNE	13 do		McAlester Fuel Co., Green 1---	1951	3887	6016	T	P		A 1951
128 37E NESE	22 do		Shell Oil Co., Selman 1---	1953	3907	9852	T	P		A 1953
128 37E CNWNE	24 do	Gladiola	McAlester Fuel Co., Brownfield 1---	1950	3884	12,035	T	D	OG 11790 D	POW 1950
128 37E CSWNW	24 do	do	Stanolind Oil & Gas Co., Wingerd 1---	1951	3898	12,111	T	S		A 1951
128 37E CNWNW	25 do		Mid-Continent Pet. Corp., Tyson-Field 1.	1951	3886	9894	T	P		A 1951
13S 7E	34 Otero		Belmont-Tularosa Basin Oil Co., 1---			1400	Qal			A 1924
13S 7E	34 do		Belmont-Tularosa Basin Oil Co., 2---	1926		3965	Qal	P?		A 1924
13S 24E SWNE	27 Chaves		Warman et al., Sibert 1---	1931	3673	2686	Qal	D		A 1931
13S 25E NWNNE	27 do		T. S. Stanfield, H. Bogle 1---	1940	3525	1409	Qal	P		A 1940
13S 26E NENWNW	25 do		J. N. Gray, Smyrl 1---	1925	3512	2302	P	P		A 1931
13S 29E CSNE	13 do		Malco Ref., Inc., Union Oil Co. of Calif. 1.	1951	3816	3242	Qal	Psa	SG-1808	A 1951
13S 29E SWSWNW	15 do		Union Oil Co. of Calif., Downey 2---	1948	3753	2260	Qal	P		A 1948
13S 29E NENENE	23 do		Union Oil Co. of Calif., Downey 1---	1948	3790	1750	Qal	P		A 1948
13S 29E CSNSW	32 do		Kerr-McGee, Westway & Montgomery-State.	1953	3686	10,693	Qal			A 1953

136 29E SENW	32	do		J. D. Hudgens, State D 1	1933	3696	1501 Qal	P		A 1953
136 30E CSWNW	8	do		Kerr-McGee Oil Industries, B. W. Reid 1.	1947	3844	3144 Qal	Psa		A 1948
136 31E CSWNW	1	do	Caprock	Malco Ref., Inc., Maxwell State 2-F	1946	4402	3050 T	P	SG 3002 P	A 1946
136 31E NENWSE	3	do		G. P. Livermore, Williams 1-B	1945	4441	3025 Qal	P	SO 3475; SG 2460, 2480.	A 1945
136 31E NENW	18	do		Arena Oil, Wilkinson 1	1928	3985	3760 Qal	P		A 1931
136 31E CNSESE	24	do		Phillips Pet. Co., Yates 1	1948	4394	3101 T	P		A 1948
136 32E CSWSE	8	Lea	Caprock	Manry & Bruce, State "A" 1	1947	4354	3071 T	Pg		A 1948
136 32E CSWNW	17	do		Cities Service Oil Co., State "R" 3	1948	4370	3070 T	Pg		A 1948
136 32E CSWSE	33	do		Texas Pacific Coal & Oil Co., Dry Lake Unit 1.	1933	4346	12,675 T	D		A 1933
136 33E SESE	10	do		Lawton Oil Corp., State 2	1952	4261	13,080 T	D	OG 11340 P	POW 1952
136 33E NNW	14	do		Lawton Oil Corp., State 4	1952	4257	10,008 T	P		A 1952
136 33E SESE	22	do		Amerada Pet. Corp., J. Tulk 1	1953	4247	10,495 T	P		A 1953
136 33E NESW	27	do	Lezy J	Gulf Oil Corp., Lea State "AN" 1	1952	4246	13,440 T	D	OG 9580 P	POW 1952
136 33E NNWE	27	do		Gulf Oil Corp., Lea State "BS" 1	1953	4246	9855 T	P		A 1953
136 33E CSWSW	17	do		B. H. Nolen, Alston 1	1943	4099	5127 T	P		A 1943
136 35E CSWSW	17	do		Sharples Oil Co., S. Alston 1	1951	4113	14,440 T	D		A 1951
136 37E SENW	3	do		Lawton Oil Corp., J. H. Simpson 1	1953	3896	12,551 T	M		A 1953
136 37E CSWNW	12	do		Gulf Oil Corp., Lea State "J" 1	1951	3881	12,603 T	D		A 1951
136 37E SESE	14	do		McAlister Fuel Co., State "Op" 1	1953	3884	9946 T	P		A 1953
136 37E CSWSW	25	do	King	Forest Oil Corp. et al., H. L. Lowell 1.	1951	3867	13,145 T	D	OG 10126 P	POW 1951
136 37E CSWSE	26	do		Ventura Oil Co., H. L. Lowell 1	1940	3863	6300 T	P		A 1940
136 37E CSE	29	do		The Reynolds Drg. Co., Anderson 1	1928	3975	5235 T	P		A 1951
136 37E NNW	36	do	King	Houston Oil Co. of Texas, State "AB" 1.	1952	3857	11,570 T		SO 10510	A 1953
136 38E NE	14	do		Amerada Pet. Corp., H. D. Schenck 1	1953	3810	12,548 T	D	OG 11700 D	POW 1953
146 17E CSBSW	35	Chaves		Humble Oil & Ref. Co., State 1-N	1944	5718	4014 P			A 1944
146 22E CSWNW	23	do		Magnolia Pet. Co., G. H. Turney 1	1948	4051	5342 P	Pc		A 1948
146 24E NNW	8	do		Hendrickson & Hall, Love 1	1926		1580 Qal	P		A 1926
146 25E NNWSE	9	do		O. J. Warman, Weldon & Hoar 1	1937	3555	1732 Qal	P	SO 1390; SG 1617	A 1937
146 25E CN $\frac{1}{2}$	15	do		Warman et al., Evans 1	1932	3533	1433 Qal	P	SO 1159	A 1932
146 25E SWNNW	21	do		Neal et al., Russell 1	1930	3556	2320 Qal	P		A 1935
146 26E CSWSE	2	do		Continental Oil Co., R. Lankford 1	1947	3409	8099 Qal	Pc		A 1947
146 27E SESE	27	do		Vincent & Welch, Inc., F. M. Cassidy 1	1952	3452	9336 P	Oe		A 1953
146 27E CSBSW	35	do		Richfield Oil Corp., B. Frigg A-1	1948	3528	9983 P	Pc		A 1948
146 28E SESESE	1	do		Transcontinental Oil Co., Currans 1	1929	3632	5090 Qal	P	SO 2670	A 1929
146 28E CSWNW	4	do		Malco Ref., Inc., D. H. Anderson 1	1951	3570	2880 Qal	P		A 1951
146 28E NWSNW	14	do		Transcontinental Oil Co., Cochran 1	1929	3587	507 Qal	P		A 1929
146 28E SENWNE	23	do		Transcontinental Oil Co., Wilson 1	1929	3605	505 Qal	P		A 1929
146 29E CNBSW	15	do		Brewer Drg. Co. et al., State 1	1942	3607	3318 Qal	P	SO 3080, 3107, 3184, 3300.	A 1942
146 29E CSWSW	26	do		H. Steinberger, Headley 1	1942	3862	4155 Qal	P	SO 3150, 3170, 3195, 3250, 3355; SG 1886, 2130.	A 1943
146 31E NNW	15	do		N. G. Penrose, S. Zimmerman 1	1933	4245	4139 T	P	O 2867 Pq	POW 1953
146 31E CSWNW	24	do		Union Oil Co. of Calif., State- Fairbairn 1.	1949	4390	11,200 T	P		A 1950
146 32E CSWNW	8	Lea		T. Weiner, Spencer-State 1	1951	4358	10,675 T	P-P		A 1952
146 32E SENW	20	do		Texas Co., State "AZ" 1	1951	4362	10,708 T	P	SO 9710	A 1952

Table 3.--Wells drilled for oil and gas in New Mexico--Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant--Continued										
14S 32E S2NW	21 Lea		Gulf Oil Corp., Lea State "AT" 1	1952	4354	13,465	T	D		A 1952
14S 32E S2NW	29 do		Texas Co., State "AU" 1	1951	4359	13,500	T	D		A 1952
14S 32E S2SE	31 do	Tulk	Texas Co., State "AQ" 1	1952	4356	9850	T	P		A 1952
14S 32E S2SW	31 do	do	Texas Co., State "AV" 1	1952	4349	13,679	T	D		A 1952
14S 32E S2SE	32 do	do	Phillips Pet. Co., LeToyah State 1	1952	4334	10,013	T	P		A 1952
14S 32E N2SW	32 do		Skelly Oil Co., Mexico State "Q" 1	1952	4348	9799	T	P		A 1952
14S 33E N2NW	3 do	Tulk	Sinclair O & G Co., State 1	1953	4242	10,000	T	P		A 1953
14S 33E N2SE	10 do	Saunders	Atlantic Ref. Co., State "V" 1	1952	4217	10,014	T	P		A 1952
14S 33E S2SE	10 do	do	Atlantic Ref. Co., State "W" 1	1952	4216	6018	T	P		A 1952
14S 33E S2SE	21 do	do	Atlantic Ref. Co., State "U" 1	1951	4219	10,028	T	P		A 1952
14S 33E S2SW	22 do	Saunders	Texas Co., State "AN" 1	1951	4214	9905	T	P	OG 9875 P	POW 1951
14S 33E S2SW	26 do	do	Texas Co., State "BW" 1	1953	4205	10,048	T	P		A 1953
14S 33E S2NW	27 do	do	Atlantic Ref. Co., State "R" 1	1951	4211	14,147	T	S	OG 9932 P	POW 1951
14S 33E S2SW	27 do	do	Lawton Oil Corp., Atlantic State "R" 3	1953	4219	10,010	T	P		A 1953
14S 33E S2NE	33 do		Atlantic Ref. Co., Stevens-State 1	1945	4212	8245	T	Pa		A 1945
14S 33E S2SW	34 do	Saunders	Gulf Oil Corp., M. Saunders 1	1949	4207	13,232	T	M	OG 9865 P-P	POW 1950
14S 33E S2NE	35 do	do	Amerada Pet. Corp., State "SA" 1	1950	4194	10,040	T	P	SO 9961	A 1950
14S 33E S2NW	2 do	do	Sinclair O & G Co., C. E. Renshaw 1	1953	3944	12,047	T	P		A 1953
14S 33E S2NE	2 do	do	McAlester Fuel Co., State "Bj" 1	1952	3854	10,715	T	P		A 1953
14S 33E S2NW	3 do	do	Amerada Pet. Corp., L. C. Hobbs 1	1953	3873	11,754	T	P		A 1953
14S 33E S2NW	8 do		Wilshire Oil Co., E. L. Harbison 21	1953	3885	12,567	T	P		A 1953
14S 33E S2SW	14 do	do	Sinclair O & G Co., N. D. Smith 1	1953	3834	10,850	T	P		A 1953
14S 33E S2NW	33 do	do	E. R. Brann, H. L. Lowe 1	1951	3853	13,001	T	P?		A 1951
14S 33E S2NE	34 do	Denton	Phillips Pet. Co., Fort 2	1952	3827	9780	T	P		A 1952
14S 33E S2SW	3 do	do	Helmerich & Payne, State-Phillips 1	1941	3812	5634	T	P		A 1941
14S 33E S2SW	30 do	do	F. Turner, Jr., Lea County State Bank 1	1939	3802	5512	T	P		A 1939
15S 17E S2SENE	14 Chaves		Arkansas Fuel, Manning 1	1926	5455	3400	P			A 1926
15S 22E S2NE	30 do	do	Humble Oil & Ref. Co., H. R. Gorman 1	1948	4168	5849	P	P		A 1949
15S 23E S2NW	27 do	do	Snowden & McSweeney, Merchant 1	1929	3775	4270	P	P	SG 4160	A 1929
15S 23E S2SE	1 do	do	Groves et al., Groves 1	1924	3475	1164	Qal	P		A 1931
15S 23E S2NW	8 do	do	E. J. Fisher, Hill 1	1940	3568	968	Qal	P		A 1940
15S 26E S2NW	7 do	do	E. J. Fisher, Foster 1	1938	3465	1281	Qal			DIS 1939
15S 26E	15 do	do	Natl. Explor. Co., Lake Arthur 1	1924	3381	2965	Qal	P	SO 1570	A 1931
15S 27E S2SE	17 do	do	M. T. Anderson, Warnock 1	1939	3582	1963	Qal	P	SO 1571, 1679; SOG 1815.	A 1939
15S 27E S2NW	19 do	do	Mathieson et al., McDonald 1	1938	3373	1407	P	P		A 1938
15S 28E S2SE	14 do	do	Malco Ref., Inc., H. A. Anderson Jr., 1 Oliver.	1952	3711	3522	Qal	P		A 1952
15S 28E S2NE	28 do	do	Westcoast Hydrocarbons, Inc., D. Neely, 1 Hopp.	1952	3641	10,158	R	D		A 1953
15S 29E S2SE	9 do	do	English & Harmon, Billingslea 1	1938	3844	3676	Qal	P	SO 2939, 3087, 3293	A 1938

158 29E CNESE	11	do	Steinberger & Saunders, Kimes 1	1945	3895	3616	Qal	P	SO 1887, 3005	A	1949
158 29E SESENE	15	do	Southern Pet. Explor., Stevens 1	1926	3967	3117	Qal	P		A	1931
158 29E CSESW	21	do	M. Yates, Jr., et al., B. W. Mullis 1	1947	3809	12,153	Qal	pe		A	1948
158 29E CWNNE	22	do	Helms & Martin, H. Stephens	1941	3881	3855	Qal			A	1946
158 29E SESENW	25	do	S. Sanders-Sanders Bros., Fee 1	1940	3911	3830	Qal	P	SO 3510; SG 2835	A	1940
158 29E CSESW	27	do	M. Yates, Jr., Key 1	1940		1791	Qal	P		A	1949
158 29E CNESE	28	do	M. Yates, Jr., Kimes 1	1948	3888	3762	Qal	P	SG 1739	A	1948
158 29E CSESW	28	do	M. Yates, Jr., Mullis 2	1949	3796	1729	Qal	P	SG 1715	A	1952
158 29E CWNNE	34	do	E. J. McCurdy Jr. & McElroy Ranch Co.; McCurdy, Malco Ref.; Heard, Krouskop, Miller, Keys 2.	1952	3814	10,822	Qal	M		A	1952
158 30E NNWNW	15	do	Interstate Minerals, Inc., Dunigan 1	1938	4045	3982	Qal	P		A	1942
158 31E CWNW	1	do	Union Oil Co. of Calif., E. A. Hanson 1.	1948	4376	2430	T	P		A	1949
158 31E CNESE	15	do	Union Oil Co. of Calif., Aston & Fair 1.	1947	4406	4643	T	Psa		A	1948
158 32E CNESE	6	Lea	Texas Co., State "AS" 1	1951	4325	9802	T	P	OG 9700 P	POW	1951
158 32E NNW	6	do	Texas Co., State "AX" 1-X	1952	4349	9885	T	P		A	1952
158 32E CSESE	33	do	Amerada Pet. Co., State CNA 1	1948	4299	5025	T	Psa		A	1949
158 33E SWE	16	do	Lawton Oil Corp., State 3	1952	4202	13,140	T	M		A	1952
158 33E CSESE	17	do	Gulf Oil Corp., Sams State 1	1950	4221	14,126	T	D		A	1952
158 33E NNNE	20	do	Gulf Oil Corp., Lea State "AM" 1	1952	4224	1140	T			A	1952
158 33E CSESE	30	do	Lawton Oil Corp., & W. L. Goldston, State A 1.	1951	4225	10,621	T	P	OG 10587 P	POW	1953
158 33E CNESE	30	do	Skelly Oil Co., Mexico-State "H" 1	1951	4229	11,173	T	P		A	1951
158 33E CNESE	31	do	Lawton Oil Corp. & W. L. Goldston	1951	4226	10,890	T	P		A	1951
158 34E CWNW	26	do	G. P. Livermore, Inc., Maxwell 1	1942	4077	6308	T	P		A	1942
158 34E SENE	33	do	Humble Oil & Ref. Co., Elliott 2	1953	4098	13,513	T	P		A	1953
158 35E SWNW	9	do	Gault-Brown, Winters 1	1931	4019	5127	T	P		A	1931
158 35E CSESW	11	do	H. G. Penrose, Inc., State 1	1943	3983	5553	T	P		DTS	1944
158 36E SENE	9	do	Caudill	1951	3929	13,763	T	D	O 11450 P	A	1952
158 37E NNENE	4	do	Magnolia Pet. Co., J. D. Black 1	1951	3834	10,123	T	P		A	1951
158 37E CSESE	11	do	Skelly Oil Co., M. Stanbro 1	1951							
158 37E CSESE	12	do	McAlester Fuel Co., J. M. Denton 1	1949	3799	11,467	T	D	OG 11375 D	POW	1949
158 37E CWNW	12	do	Atlantic Ref. Co., B. C. Dickinson "B" 1.	1950	3795	9420	T	P	OG 9595 Ph	POW	1950
158 37E CWNW	13	do	Atlantic Ref. Co., B. C. Dickinson "A" 1-A.	1949	3793	12,906	T	D	OG 11272	POW	1952
158 37E CNESE	15	do	General American Oil Co. of Texas, J. S. Waller 1.	1950	3812	12,015	T	D		A	1951
16S 2E CNESE	21	Socorro	Bruton Devel. Co., 1	1950	5425	2172	Qal	P		A	1950
16S 2E CNESE	21	do	Bruton Devel. Co., Guame 1	1950	5425	2202	Qal	P		A	1950
16S 16E SESEW	3	Chaves	Lubbock Machine Co., Randal & Anderson 1.	1952	5798	1848	T	pe		A	1952
16S 20E SWSEW	24	do	Etz Oil Co., Shilneck 1	1948	4365	7010	P	pe		A	1948
16S 23E SWSEW	15	Edwy	R. D. Compton Oil Co., State 1	1936		1485	Qal	P		A	1936
16S 24E SESESW	36	do	G. R. Burke, State 1	1940	3646	2450			SO 801,880,1245, 1400,1675; SG 2043,2066; SG 1295,1924,2170.	DTS	1940
16S 25E NNWNNE	2	do	Humble Oil & Ref. Co., Pearson Bros. Blindsake 1.	1950	3458	8248	Qal			A	1950
16S 25E NNWSEW	5	do	T. E. Boggs, Boggs IX-2	1949	3507	1200	Qal	P		A	1949

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Township, range, and section	Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
								Surface rocks	Bottom rocks		
16S 25E SENESEW	5	Eddy		T. E. Boggs, Boggs 1-X	1948	3507	789	Qal	P		A 1948
16S 25E SWSE	8	do		Perker Drg. Co., A. E. Day 1			1000	Qal	P		A 1931
16S 25E NWSESW	15	do		Hammond et al., Miller 1	1928		1810			SO 1088	A 1931
16S 26E SWSE	8	do		G. Horrall			1320	Qal	P		A 1931
16S 26E NE	14	do		G. Taylor, 1			931	Qal	P		A 1931
16S 26E CNESE	15	do		DeKalb Agr. Assoc., T. Bogle 1	1948	3333	5506	Qal	Ph		WW 1948
16S 26E SSESE	29	do		J. Hega			1402	Qal	P		A 1931
16S 26E CNWNE	30	do		DeKalb Agr. Assoc., R. H. Shugart et al. 1	1953	3415	6620	Qal	P		A 1953
16S 26E CSENE	32	do		Sanders Bros., Holtman 1	1944	3381	6761	Qal	P		A 1946
16S 27E SWSE	8	do		Hardendorf Bros., Irvine 1	1926	3480	1485	P	P	G 780 P	A 1931
16S 27E CNESE	11	do		Continental Oil Co., Thurman 1	1951	3668	10,770	P	pe		A 1951
16S 27E SSESW	11	do		F. Donohue, Donohue 1	1926	3770	667	P	P		A 1931
16S 27E NWSESE	17	do		Lackawana O & G Co., Gates 2	1927		2014	P	P		A 1934
16S 27E CWSE	20	do		Clark & Cooper, Gates 1	1940	3494	2501	P	P		A 1940
16S 27E NESEW	21	do		Continental Oil Co., Continental Oil Co., Duffield 1	1952	3573	10,188	P	O	OG 8616, 8690	POW 1952
16S 27E NWSEW	24	do		F. Montgomery, Kaltenback 1	1940	3634	2243	Qal	P	SO 1676, 2211; SG 585	A 1941
16S 28E CSESE	4	do		Pecos Valley Gas Co., Seppenfield 1	1938	3632	2601	Qal	P	SO 2566; SG 1780	A 1939
16S 28E SSESE	5	do		V. P. Welch, Lewis 1	1938	3689	3139	Qal	P	SO 2480	A 1939
16S 28E NWSENE	14	do		G. M. Cone, Hare 1	1942	3558	2640	Qal	P	SG 1830	A 1943
16S 28E SWSENE	24	do		Tallmadge et al., State 1	1940	3586	2605	Qal	P	SO 2505	A 1940
16S 28E CSSEW	27	do		Southern Union Gas Co., Pea	1945	3592	2929	Qal	Pea		A 1945
16S 28E CSESW	29	do		Kincaid & Watson Drg. Co., Cole 1	1949	3555	2808	Qal	P		A 1949
16S 28E NESEW	29	do		Kincaid, Watson, & M. Boller	1952	3591	2319	P	P		A 1952
16S 28E NESESW	35	do		F. Brainerd, Featherstone 1	1935	3607	1580	J	P		A 1936
16S 29E SWSESW	3	do		C. C. Dodson, McElrath 1	1940	3713	2749	Qal	P	SG 1865, 2148, 2420	A 1940
16S 29E SSESESE	9	do		S. Weiner, Hess 1	1939	3705	1925	Qal	P	SO 1195; SG 1261	A 1941
16S 29E SSESESE	17	do	High Lonesome	B. H. Nolen, Iles 1	1939	3655	1824	Qal	P	O 1760-1815	POW 1942
16S 29E SWSESE	17	do	do	G. Atkins, G. Atkins, Iles 4	1952		1555	Qal	P		A 1952
16S 29E NESESW	17	do	do	Butler & Herne Drg. Co. & A. J. Frazier, Iles 1	1941	3646	1955	Qal	P		A 1941
16S 29E NWSEW	21	do	do	D. Elder, Hess 1	1939	3647	3105	Qal	P		A 1941
16S 29E NWSEW	23	do	do	F. E. Miller, F. Young 1	1940	3698	3095	Qal	P	SO 2513, 3050; SG 2100, 2555, 2610; SOG 1320.	A 1940
16S 29E SSESE	27	do	Forest	F. E. Levers, Donohue 1	1946	3665	2705	Qal	Pea		A 1947
16S 29E	31	do	High Lonesome, South.	Yates Bros., M. E. Yates, Smith 2	1953		2277	Qal	P		A 1953
16S 29E CNWNE	34	do	Forest	F. E. Levers, Levers 3-B	1946	3663	3041	Qal	P		A 1948
16S 30E	4	do	do	M. T. Anderson, Neeson 1	1940	3844	2934	Qal	P		A 1940
16S 30E CNWNE	15	do	do	Premier Pet. Corp., Stablein 1	1942	3812	3802	Qal	P	SO 2425, 2875, 3349, 3566, 3620; SG 2457.	A 1943

16S 30E NWNW	18	do	Leonard & Levers, Hagerty 1	1929	3752	3576	Qal	P	SOG 2575, 2700, 3080, 3618.	A	1931
16S 30E OSWNE	20	do	Humble Oil & Ref. Co., Carpenter 1	1944	3776	3518	Qal	P		A	1944
16S 30E SESENE	22	do	Ohio Oil Co., L. C. Stablein 2	1929	3811	2308	Qal	P		A	1931
16S 30E CNWNE	24	do	Continental Oil Co., A. N. Eitz A-241	1937	3860	3745	Qal	P	SO 3150; SG 2620	A	1938
16S 30E CNWSW	26	do	Texmass Pet. Co., Eitz 6	1946	3784	3700	Qal	P		A	1949
16S 30E CNWSW	27	do	H. Leonard, Nunlar 1	1935	3765	3673	Qal	P	SO 3410; SOG 2966	A	1935
16S 30E CSWNW	33	do	Texmass Pet. Co., Leonard "E" 9	1943	3739	3305	Qal	P		A	1949
16S 31E CSBSW	7	do	Archer & Jones, State 1	1942	3942	3962	Qal	P	SO 3746, 3810 P; SG 2732.	A	1942
16S 31E NENENE	9	do	Texas Co., Compton 1	1928	4158	4381	Qal	P	SG 2890, 4105	A	1931
16S 31E CNWSE	17	do	Texas Co., Compton 2	1944	3996	3512	Qal	P		A	1945
16S 31E CNWSW	20	do	Malco Ref. Co., Inc., Everts 1	1944	3938	3420	Qal	P	SO 3204, 3395 P	A	1945
16S 31E CSWNW	20	do	Southern Union Gas Co., Shepard 1	1944	3940	3733	Qal	P		A	1945
16S 31E CSWNW	25	do	Carper Drg. Co., Inc., Robinson 5	1951	4227	4681	Qal	P		A	1951
16S 31E CNWSE	25	do	Carper Drg. Co., Inc., E. Carper, Robinson 6	1951	4265	4058	Qal	P		A	1952
16S 31E SESSE	27	do	B. M. Keohane, E. G. Shannon 1	1938	4077	4323	Qal	P	SO 3680, 3815, 4120; SG 3235	A	1938
16S 31E CNBSW	28	do	D. D. Thomas, Johnson 1	1943	3995	4298	Qal	P		A	1944
16S 31E SESSE	31	do	Everts Drg. Co., C. W. Grier 1	1940	3817	3854	Qal	P	SO 2115, 3233, 3238, 3538, 3714; SG 1920, 2935, 3088.	A	1940
16S 31E CNBSSE	31	do	McDannald & Williams, Grier 5	1943	3848	3465	Qal	P		A	1944
16S 31E CSWSE	33	do	G. B. Suppes, Johnson 14	1948	3964	3798	Qal	P		A	1948
16S 31E CNBSW	35	do	Dominion & Green Bay, Johnson 3	1939	4046	3950	Qal	P	SO 3580, 3820, 3878; SOG 3671.	A	1939
16S 32E SESW	11	Lea	Caprock O & G Co., State 1-X	1927	4296	4915	T	P	SO 4795	A	1931
16S 32E SWNE	11	do	Continental Oil Co., State 1 (Anderson Ranch U.)	1933	4315	13, 775	T	D	OG 13374, 13408 D	POW	1933
16S 32E SWNW	14	do	Vickers Pet. Co., Stanolind State 1	1948	4298	4839	T	Psa		A	1949
16S 32E CSSE	27	do	Wilson Oil Co., Amerada-State 1-B	1952	4296	4915	T	Psa		A	1953
16S 32E SWSWNE	30	do	G. Williams, State 1	1952	4240	4691	Qal	P		A	1952
16S 32E CSSE	3	do	N. G. Penrose, Inc., Phillips Skate 1	1943	4220	5102	T	P		A	1943
16S 32E CNSE	18	do	Fullerton Oil Co., State 1	1941	4256	5060	T	P	SO 4907, 4945	A	1941
16S 32E CNSE	27	do	H. E. Yates, Cities Service-State 1	1944	4187	5004	T	P		A	1944
16S 32E CNBSW	31	do	C. M. Pearce, Cities Service-State 1	1945	4245	4575	T	P		A	1946
16S 34E NE	1	do	Humble Oil & Ref. Co., Elliott 1	1952	4078	14, 763	T	D	OG 12880 P	POW	1952
16S 34E NE	2	do	Vickers Pet. Co., Inc., State 1	1945	4087	5247	T	Psa		A	1945
16S 34E NWSW	19	do	Sinclair-Jones, State 1	1925	750	750	T	P		A	1931
16S 34E CSWNW	29	do	Texas Co., State 1 AG	1945	4127	7320	T	Py		A	1945
16S 34E CNBSW	34	do	Magnolia Pet. Co., State 1-S	1939	4090	5690	T	P	SO 4666, 4923, 5045; SG 4812.	A	1939
16S 35E NENW	4	do	J. W. Brown, Inc., State 1	1941	4043	5507	T	P		A	1941
16S 35E SESE	4	do	Wilshire Oil Co., Townsend 1	1952	4029	13, 803	T	D	OG 10410 P	POW	1952
16S 35E NENE	4	do	Superior Oil Co., State 2	1953	4025	11, 562	T	P		A	1953
16S 35E SWSW	10	do	Pure Oil Co., State Lea "B" 1	1953	4014	13, 048	T	D		A	1953
16S 35E NWNE	12	do	American Liberty Oil Co., State 1	1952	3977	13, 905	T	D		A	1952
16S 35E CNWNE	29	do	Magnolia Pet. Corp., Scharbaurn Edison 1.	1936	4014	5300	T	P		A	1936

Table 3.--Wells drilled for oil and gas in New Mexico--Continued

Township, range, and section	Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
								Surface rocks	Bottom rocks		
16S 35E CSMW	36	Lea		El Paso Natural Gas Co., Ramco-State 1.	1945	3964	5303	T	P		A 1945
16S 36E CSESE	7	do		Talbot-Mullineaux, Q. Ricker 1-----	1937	3945	5512	T	P	SG 4525	A 1937
16S 36E CSESE	13	do		Oil Well Drg. Co., Clardy 1-----	1936	3859	5065	T	P		A 1936
16S 36E CSESE	22	do		N. G. Penrose, Inc., State 1-----	1942	3883	5501	T	P		A 1942
16S 36E SWE	23	do		Shell Oil Co., State "CA" 1-----	1952	3879	12,751	T	D	OG 10148 P	POW 1952
16S 36E CSMW	23	do		H. S. Moss, State "A" 1-----	1953	3887	10,745	T	P		A 1953
16S 36E SENESE	25	do		Tidewater Assoc. Oil Co., Montleth 1-----	1948	3851	5150	T	Psa		A 1948
16S 36E SENESE	26	do		Mid-Continent Pet. Corp., E. Hart 1-----	1948	3857	5000	T	Psa	SO 5000	A 1948
16S 36E NENE	30	do		Lawton Oil Corp., State "L" 1-----	1953	3949	11,984	T	P	OG 11430 P	POW 1953
16S 36E CNESE	33	do		Barnsdall Oil Co., State-Humble 1-----	1939	3902	5269	T	P	SO 4860, 5060, 5105, SG 4100.	A 1939
16S 36E NESE	35	do		Cities Prod. Co., State "AH" 1-----	1953	3857	8760	T	P		A 1953
16S 37E CSMW	11	do		Skelly Oil Co., Yaden 1-----	1946	3796	5762	T	Psa		A 1946
16S 37E SESE	19	do		Western Natural Gas Co., Jacobs-State 1.	1953	3837	12,871	T	D		A 1953
16S 37E NENE	24	do		Union Oil Co. of Calif., H. A. Heller et al. 1.	1953	3770	10,085	T	P		A 1953
16S 37E CSMW	28	do		Shell Oil Co. et al., Home Stake	1953	3799	12,125	T	M		A 1953
16S 37E CSMW	29	do		Royalty Corp. 1.	1953	3817	5302	T	P	SO 4899, 4920 P	A 1938
16S 37E NENE	30	do		Continental Oil Co., Stake K-29 1-----	1952	3830	11,795	T	P		A 1952
16S 37E CSMW	31	do		Cities Service Oil Co., State "AF" 1-----	1951	3828	8500	T	P	OG 8745 Pa	POW 1951
16S 37E CSESE	32	do		Skelly Oil Co., State "O" 9-----	1951	3799	12,572	T	M	OG 11080 P	POW 1951
16S 37E CSMW	36	do		Tide Water Assoc. Oil Co., State "P"-----	1948	3763	5810	T	Psa		A 1948
16S 38E CNESE	5	do		L. D. Durham, State 1-----	1942	3754	5508	T	P		A 1942
16S 38E CNESE	14	do		Richmond Drg. Co., State 1-----	1948	3712	5730	T	Psa		A 1948
16S 38E NW	15	do		Euromex Oil Co. et al., Andrus 1-----	1953	3734	5860	T	P		A 1953
16S 38E CSESE	16	do		Pearson-Sibert Oil Co., Cooper 1-----	1947	3730	6620	T	P		A 1947
16S 38E CSESE	26	do		Texas Co., State A. K. 1-----	1945	3697	10,085	T	O		A 1945
16S 38E CNEW	27	do		Texas Co., J. S. Evans-----	1950	3721	13,310	T	D		A 1950
16S 38E SESESE	28	do		Texas Co., Ertel 1-----	1930	3711	5160	T	P	SO 4185	A 1931
16S 38E NWSE	34	do		Barnsdall Oil Co., Bronson 1-----	1953	3710	12,390	T	P		A 1953
16S 38E CSESE	35	do		Amerada Pet. Corp., W. W. Hamilton "A" 1.	1951	3718	12,706	T	D		A 1951
17S 12E SWNE	5	Otero		Amerada Pet. Corp., R. Eaves 2-----	1953	9370	4701	P			A 1953
17S 18E SWSNW	29	Chaves		Southern Prod. Co., Inc., C. M. Swank, Swank-Clouderoff Unit 1.	1927	5340	1000				A 1927
17S 18E SWSW	29	do		Wilson et al., 1-----	1953	4757	5612	P	D		A 1953
17S 20E CSEW	28	do		Texas Prod. Co., State 1-----	1953						
				Westcoast Hydrocarbons, Inc., Malco Ref., Inc. et al., Black Hills Anticline Unit 1-3.							

17S 20E CWNNE	31	do	Magnolia Pet. Co., Headley (Black Hills Unit) 1.	1951	4902	6085 P	p6?	A	1947
17S 20E CWNW	31	do	Magnolia Pet. Co., Headley 2 (Black Hills Unit).	1951	4963	5160 P	O	A	1951
17S 23E SENW	9	Eddy	Murray Oil Co., White 1	1930	---	1040 Qal	P	DIS	1931
17S 24E SESSEW	14	do	Brewer Dr. Co., Hoffman 1	1941	3739	2386 Qal	P	A	1941
								SO 1045, 1185, 2195, 2227; SG 914, 938.	
17S 25E SWSSE	18	do	W. D. Flynn, Evans 1	1941	3650	958 Qal	P	A	1942
17S 25E NWNWSW	30	do	J. E. Ritsam, Johnson 1	1951	3498	1204 Qal	P	A	1951
17S 26E CWNW	5	do	Owen & Welch, Hill 1	1930	---	1252 Qal	P	A	1931
17S 26E CWSSE	17	do	Webster College, 1	---	---	1172 Qal	P	A	1931
17S 26E CWSW	20	do	A. W. Wilde, 1	---	---	969 Qal	P	A	1931
17S 26E SWSWSW	25	do	W. A. Stone et al., Knewlick 1	1926	3296	2900 Qal	P	A	1931
17S 26E CNESE	30	do	W. Parks, 1	---	3449	1060 Qal	P	A	1931
17S 27E NWNSESE	1	do	Compton, Burkett 1-C	1929	3532	2450 Qal	P	A	1931
17S 27E SESSEW	1	do	C. E. Geisler, E. C. Donohue 1	1951	3498	600 P	P	A	1951
17S 27E SESSESE	3	do	Byrd-Frost, Inc., Daugherty 2	1947	3453	3030 Qal	P	A	1947
								SO 2025, 2077	
17S 27E CSESW	3	do	Clark et al., Daugherty 1	---	---	506	P	---	---
17S 27E CSESW	3	do	Byrd-Frost, Inc. & P. B. English, Daugherty 3-A.	1942	3490	895 P	P	A	1948
17S 27E CSESE	11	do	Plains Prod. Co., W. F. Daugherty 1	1939	3468	592 Qal	P	A	1940
17S 27E SESESW	11	do	J. R. Redingfield, State-Smith 1	1950	3422	520 P	P	A	1950
17S 27E NWNSESE	12	do	R. D. Collier, Collier-State 2-N	1951	3456	544 P	P	A	1951
17S 27E SESESW	13	do	R. Hightower-Cone, J. R., Sanders 1	1939	3528	600 Qal	P	A	1945
								SO 472, 505; SG 390	
17S 27E NWNWSW	13	do	R. Hightower, Sanders 1-A	1941	3488	533 P	P	A	1945
17S 27E NESWSE	13	do	A. H. Hoyer, Saunders 4	1939	3549	544 Qal	P	A	1940
17S 27E NENSW	13	do	Waters & Burleson, Saunders 1	1951	3530	515 P	P	A	1951
17S 27E SESESE	14	do	B. Cockburn, State-Rumble 1	1950	3472	550 P	P	A	1950
17S 27E SESESE	15	do	Brewer Dr. Co., Hightower 1	1948	3518	1740 Qal	P	A	1948
17S 27E SESWNE	15	do	H. C. Graffa, A. G. Hill & J. A. Brown 1.	1924	---	650 P	P	A	1931
17S 27E CSESE	17	do	Nunn & Sanders, R. Hightower 2	1949	---	501 P	P	A	1952
17S 27E SESESW	19	do	D. M. Bassett, Kipple 1	1948	---	1848 P	P	A	1948
17S 27E NESWSE	19	do	E. Orcutt et al., F. E. Kepple 1	1942	3322	602 P	P	A	1942
17S 27E CSENE	20	do	S. Sanders, Hightower 1	1947	3422	2056 Qal	P	A	1948
17S 27E SWSSENE	22	do	Carson & Kelly, Berry 1	1939	3529	600 Qal	P	A	1939
17S 27E NENWSW	22	do	Sanders Bros., Berry 10	1941	---	500	P	A	---
17S 27E CWNW	23	do	H. G. Watson, Trustee; Berry 1	1937	3528	2300 Qal	P	A	1937
17S 27E NWNWSW	23	do	W. H. Berry, Berry 5	1939	---	595	P	A	---
17S 27E NWNSESE	23	do	W. H. Berry, Berry 5	1939	3545	595 Qal	P	A	1940
								SO 343, 450, 543; SG 431, 444.	
17S 27E SESWSW	23	do	T. A. Hornaday, W. H. Berry, Berry 6	1939	3562	650 Qal	P	A	1940
17S 27E SESESE	23	do	W. H. Berry, Berry 7	1939	3562	520 Qal	P	A	1940
17S 27E NWSE	24	do	Simms & Reese Oil Co., Schneider-State B 2029 2.	1933	3503	510 P	P	A	1933
17S 27E SESE	24	do	B. Cockburn, W. Berry 1	1949	3536	2424 P	P	A	1950
17S 27E NWSSENE	24	do	R. Hightower, Berry 4	1940	3533	700 P	P	A	1941
17S 27E SWSSESE	24	do	E. Ployhar et al., Spurek-State 5	1942	3511	525 P	P	A	1942
17S 27E NWSWNE	24	do	N. Hightower, Berry 20	1941	3508	630 P	P	A	1942
17S 27E NWNWSW	24	do	Dean White Oil Co., N. Hightower 22 Berry.	1951	3500	2192 P	P	A	1951

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
17S 27E S8ESW 24	Eddy	Empire	R. Hightower, Berry 3	1940	3515	620	Qal	P	SO 460	A 1940
17S 27E S8ESW 24	do	do	Eastland Oil Co., W. Berry 1	1927	3521	2000	P	P	SO 1645 P	A 1931
17S 27E S8ESW 25	do	Red Lake	Resler Oil Co., Donohue 1	1947	3583	2435	P	P		A 1947
17S 27E S8ESW 25	do	Empire	O. F. Featherstone, Brooks 1-A	1941	3577	548	Qal	P	SO 505, 522 P	A 1942
17S 27E S8ESW 25	do	do	O. F. Featherstone, Brooks 2-A	1942	3599	605	Qal	P	SO 485, 495, 499 P	A 1942
17S 27E S8ESW 25	do	do	Lubbock Machine & Supply, Inc., E. C. Donohue 1	1952	3548	513	P	P		A 1952
17S 27E S8ESW 25	do	do	Lubbock Machine Co., E. C. Donohue	1952	3551	514	P	P		A 1952
17S 27E S8ESW 25	do	do	W. D. Cunningham, Featherstone-State 1	1942	3543	525	P	P	SO 488, 510 P	A 1942
17S 27E S8ESW 25	do	Red Lake	Aston & Fair, Brainerd 2	1948	3603	1706	P	P		A 1948
17S 27E S8ESW 25	do	Empire	W. D. Cunningham, Featherstone-State 2	1942	3537	580	P	P	SO 475, 493 P	A 1942
17S 27E S8ESW 25	do	do	R. J. Johnson, Travis 3	1941	3580	540	P	P	SO 512, 520, 529, 533 P	A 1942
17S 27E S8ESW 26	do	do	R. J. Johnson, C. Barrientos 1	1941	3556	735	P	P		A 1941
17S 27E S8ESW 26	do	Empire	R. J. Johnson, H. B. Travis 2	1940	3552	621	Qal	P	SO 447; SG 367	A 1940
17S 27E S8ESW 26	do	do	O. Haynes, Harbolt 3	1951	3520	563	P	P		A 1951
17S 27E S8ESW 26	do	do	R. J. Johnson, Harbolt 1	1940	3541	550	Qal	P		A 1940
17S 27E S8ESW 26	do	do	C. L. Jones, Harbolt 1	1939	3571	540	Qal	P	SO 490, 507; SG 493 1.	A 1939
17S 27E S8ESW 26	do	do	R. J. Johnson, H. B. Travis 1	1940	3558	561	Qal	P		A 1940
17S 27E S8ESW 26	do	do	R. J. Johnson, Harbolt 5	1941	3555	513	P	P	SO 427, 460 P	A 1942
17S 27E S8ESW 27	do	do	O. F. Featherstone, Brooks 3-A	1942	3535	620	Qal	P	SO 400 P	A 1942
17S 27E S8ESW 27	do	do	O. F. Featherstone, Brooks 2-B	1942	3471	2446	Qal	P	SO 1922, 2254	A 1942
17S 27E S8ESW 27	do	do	J. W. Berry, L. Brooks 2-X	1928		700	P	P		A 1933
17S 27E S8ESW 28	do	do	Danciger Oil & Ref., O. McClay 1	1924	3400	504				A
17S 27E S8ESW 29	do	do	J. W. Berry	1924		500	P	P		A 1929
17S 27E S8ESW 29	do	do	Compton-Eaton, Brainerd 1	1929	3450	2082	P	P		A 1932
17S 27E S8ESW 29	do	do	Oliver & Ketyssa	1947	3370	2514	P	P		A 1947
17S 27E S8ESW 32	do	do	Keinath & Brainerd, Brekke-State 1	1946	3452	2822	P	P		A 1946
17S 27E S8ESW 34	do	do	Empire Gas & Fuel Co., H. Russell 1-B	1927	3579	2500	P	P		A 1927
17S 27E S8ESW 35	do	Empire	Paton Bros., Russell 8	1949	3615	2424	Qal	P		A 1949
17S 27E S8ESW 35	do	Red Lake	O. Haynes, Malco Ref., Inc. 1	1952			P	P		DIS 1952
17S 27E S8ESW 35	do	Empire	O. F. Featherstone, Brooks 1-B	1941	3560	600	P	P	SO 401 P	A 1942
17S 27E S8ESW 36	do	Red Lake	Delhi Oil Corp., State 13	1948	3619	1993	P	P		A 1948
17S 27E S8ESW 36	do	Empire	Beddingfield, State 2	1942		592	P	P		A 1942
17S 27E S8ESW 36	do	do	F. B. Hadlock, State 2	1942	3570	531	P	P		A 1942
17S 28E S8ESW 2	do	do	F. Brainerd et al., State 1	1935	3610	2172	Qal	P		A 1935
17S 28E S8ESW 4	do	Red Lake	F. G. Keyes, Red Gulch-State 4	1940	3521	1930	Qal	P	SO 640, 1389, 1699, 1743, 1863, 1894; SG 1357, 1387.	A 1940
17S 28E S8ESW 6	do	do	Pecos Valley Gas Co., Vandagriff 1	1928	3598	1370	Qal	P		A 1929
17S 28E S8ESW 9	do	Red Lake	Phillips-Ramsey, State 5	1944	3523	2345	Qal	P		A 1945

17S 28E CSWSE	1Q Eddy	Red Lake	Tigner, Etz, & Keyes; Keyes 4-A	1936	3598	2541 Qal	P	SO 2036	A 1936
17S 28E CWSW	10	do	Tigner, Etz, & Keyes; Keyes 2-A	1935	3549	2001 Qal	P	SO 1798	A 1935
17S 28E NESE	10	do	J. White, T. Boyd 1	1932	3540	751	P	---	DIS 1932
17S 28E SWSW	10	do	Tigner, Etz, & Keyes; Keyes 5-A	1937	3531	1987 Qal	P	SO 1778; SG 1720	A 1937
17S 28E SWSNW	14	do	Windsor et al., Keyes 1	1924	3575	2120 Qal	P	SO 1600	A 1931
17S 28E CWSW	15	do	Tigner, Etz, & Keyes; State 1	1935	3535	2035 Qal	P	SO 1838	A 1935
17S 28E NWSNW	16	do	F. G. Keyes, Red Gulch-State 3	1939	3550	2005 Qal	P	SO 675, 1450, 1749	A 1939
17S 28E NWSW	16	do	S & A Oil Co., Yates 2	1951	3572	700 Qal	P	---	A 1951
17S 28E SWSSE	16	do	Hammond & Son, Ployhar-State	1939	3596	1971 Qal	P	SO 739, 749, 1503; SG 1458; SOG 725, 735, 1802.	A 1939
17S 28E NWSW	17	do	G. Bobb, W. M. Hastie 5	1926	3560	2503 Qal	P	SO 2270, 2300	A 1932
17S 28E SENWNE	17	do	Pecos Valley Gas Co., Hastie 1	1935	3569	1884 Qal	P	SO 1118, 1406; SG 1367.	A 1936
17S 28E SWSWSW	18	do	H. J. Steinberger, Hastie 2	1939	3577	566 Qal	P	SO 527 P	A 1945
17S 28E SENWWSW	18	do	Nunn & Geiser, Hastie 7	1950	---	524 P	P	---	A 1950
17S 28E NWSWSW	18	do	A. H. Hover, Hastie 10	1951	3547	555 P	P	---	A 1951
17S 28E NESWNE	19	do	Burnham Oil Co., Brooks 3-A	1946	3633	2612 Qal	Psa	SO 620, 1875, 2434; SG 1140, 1850; SOG 1385, 1980.	A 1946
17S 28E NENW	19	do	O. F. Featherstone, J. E. Beddingfield, 9-X Brooks	1932	3628	640 P	P	---	A 1953
17S 28E SWSSE	19	do	Beddingfield-Featherstone, Brooks 15	1950	3603	637 P	P	---	A 1950
17S 28E SWSNW	19	do	J. E. Beddingfield, Brooks 5	1941	3576	568 Qal	P	SO 535 P; SG 485 P	A 1941
17S 28E SWSWSW	19	do	A. H. Hover, Aregood-State 1	1943	3520	528 Qal	P	SO 480, 498, 508 P	A 1943
17S 28E SESWNE	19	do	Burnham Oil Co., Inc., Brooks 1 "A"	1945	3591	2373 Qal	P	---	A 1949
17S 28E NENWWSW	19	do	J. E. Hughes et al., Brooks 2	1939	3660	606 P	P	---	A 1939
17S 28E SESWNW	20	do	Southern Union Gas Co., Reid 1-B	1945	3604	1954 Qal	P	---	A 1945
17S 28E SWSNW	21	do	Red Lake Oil Co., Williams 3-A	1945	3659	2100 Qal	P	---	A 1945
17S 28E NESSE	21	do	Red Lake Oil Co., State 17	1951	3631	2064 Qal	P	---	A 1951
17S 28E CWSW	22	do	R. I. Holcomb et al., State 1	1938	3557	1980 Qal	P	SO 732, 1930, 1960; SG 590, 1466, 1785; SOG 846.	A 1938
17S 28E CWSNE	23	do	M. G. Penrose, Inc., Welch-State 1	1942	3702	2280 Qal	P	---	A 1942
17S 28E NWSNW	23	do	V. P. Welch, State 1	1935	3696	2170 Qal	P	SO 1980 P	A 1935
17S 28E	24	do	Tompkins & Shankle, State-Featherstone 1	1941	3679	965 Qal	P	---	A 1941
17S 28E SWSWSW	24	do	H. Aid, Lucas-State 1	1941	3698	955 Qal	P	---	A 1941
17S 28E SWSSE	24	do	H. Aid, State-Wentz 2	1942	3679	900 Qal	P	SO 878 P	A 1942
17S 28E SESWNW	25	do	Flynn, Welch, & Yates; Flynn, Welch, & Yates-State A 79.	1945	3666	2200 Qal	P	---	A 1945
17S 28E SENW	25	do	Donnelly Drg. Co., Welch & Yates- State 1.	1952	3687	900 Qal	P	---	A 1952
17S 28E NWSWNE	25	do	H. Aid, State-Flynn, Welch, & Yates 1	---	---	910 Qal	---	---	A 1941
17S 28E NWSSE	25	do	H. Aid, State-Flynn, Welch, & Yates 5	---	---	933 Qal	---	---	A 1942
17S 28E NWSNW	26	do	Flynn, Welch, & Yates; State 78	1945	3678	3700 Qal	P	---	A 1945
17S 28E NWSSE	26	do	V. S. Welch, State 1	1951	3663	2110 Qal	P	---	A 1951
17S 28E SENWNE	26	do	V. S. Welch, State 2	1952	3684	2338 Qal	P	---	A 1952
17S 28E SENE	26	do	Saikin & Aid; Flynn, Welch, & Yates- State 4.	1944	3679	825 Qal	P	---	A 1951
17S 28E SWSWSW	27	do	V. P. Welch et al., State 1	1930	3691	2512 Qal	P	---	A 1931
17S 28E NWSWSW	28	do	NavaJo Oil Co., Tigner 2	1926	3685	2885 Qal	P	SO 1975	A 1931
17S 28E NWSSE	29	do	Delhi Oil Corp., State 7	1945	3663	2553 Qal	P	---	A 1948
17S 28E NWSWSE	30	do	E. E. Scannell et al., State 2-A	1946	3592	1800 Qal	P	---	A 1946

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface	Bottom rocks		
SE Quadrant—Continued										
17S 28E NWSENE	30 Eddy	Red Lake	Ployhar & McMutt, State 1	1941	3584	578	P	P		A 1941
17S 28E NWNSW	30	Empire	Ployhar & McMutt, State 2	1941	3574		Qal	P		A 1942
17S 28E SESE	30	Red Lake	J. E. Bedingfield, Blake-State 1	1952	3643	609	Qal	P		A 1952
17S 28E NWNESE	30	do	A. H. Hover, State B 1	1941	3595	563	Qal	P	SO 533 P	A 1941
17S 28E NWNSE	30	do	A. H. Hover, State B 2	1941	3592	553	Qal	P	SO 529 P; SG 420 P	A 1941
17S 28E SEWNW	31	do	J. E. Bedingfield, State-Bedingfield 1	1950	3638	2307	Qal	P		A 1950
17S 28E NWNESE	31	do	J. E. Bedingfield, Malco-Resler- Yates-State 1.	1952	3666	2003	Qal	P		A 1952
17S 28E NESWEE	31	do	O. H. Roberts, Parker-State 1	1941	3690	742	Qal	P	SO 653, 688 P	A 1942
17S 28E NWNE	31	do	J. E. Bedingfield, Delhi-State 1	1952	3664	616	Qal	P		A 1952
17S 28E NWNW	32	do	J. E. Bedingfield, Aston-State 1	1953	3663	651	Qal	P		A 1953
17S 28E NESE	32	do	Ramapo Oil Co., State 1	1955	3683	2529	Qal	P		A 1955
17S 28E CNWSW	34	do	J. W. Crumley et al., Levers-State 1	1940	3663	3383	Qal	P	SO 2272, 2563, 2778, 2907, 2935; SG 1595, 1825, 2272, 2608, 3002.	A 1940
17S 28E SESW	34	do	Phillips & Ramsay Co., Carper-Levers- State 3.	1952	3665	2633	Qal	P		A 1952
17S 28E SWWNW	35	do	Phillips & Welch, Knowles 1	1926	3682	2701	Qal	P		A 1931
17S 29E CNSE	8	Cave	Broderick et al., State 1	1943	3598	2500	Qal	P	SO 1675; SG 2300, 2360.	A 1943
17S 29E CNWNE	11	do	Barnsdall Oil Co., Dodd 5-B	1941	3648	2837	Qal	P	SO 2818; SG 2674	A 1941
17S 29E CNSE	14	Grayburg- Jackson.	Barnsdall Oil Co., Dodd 3-B	1940	3623	3029	Qal	P	SO 2493, 2547, 2560; SG 2474	A 1941
17S 29E SESESW	16	do	H. Aid, Leonard-State 1	1940	3580	3053	Qal	P	SO 2866; SG 2265	A 1940
17S 29E CNENE	16	do	S. P. Yates & H. Aid, State 1	1943	3556	2770	Qal	P	SO 2660, 2707, 2730; SG 2330.	A 1943
17S 29E SMSWSW	19	do	Donnelly Drg. Co., Continental- State 1.	1953	3661	903	Qal	P		A 1953
17S 29E CSWSW	24	do	Gulf Oil Corp.; Agents for General Am. Oil Co. of Texas; General Am. Oil Co. of Texas; Gulf-Grayburg Unit 1.	1953	3600	13,341	Qal	Oe		A 1953
17S 29E CNWNE	24	Grayburg- Jackson.	Grayburg Oil Co., Keely 10-A	1946	3609	6866	Qal	P		A 1947
17S 29E SWWNW	26	Grayburg-Keely	Western Prod. Co., Keely 27-C	1948	3579	3407	Qal	P	OG 3296	POW 1948
17S 29E NESWSW	28	do	H. E. Yates, State-Leonard 1	1944	3567	3130	Qal	P		A 1944
17S 29E CSENE	29	do	Western Drg. Co., Green 2	1953	3598	2840	Qal	P	SO 2754; SG 2616	A 1934
17S 29E SMSW	32	do	Bay Pet. Corp., Snowden-McSweeney State 1.	1944	3582	3104	Qal	P		A 1944
17S 29E NWSE	33	do	C. L. East et al., State 2	1952	3540	3100	Qal	P		A 1952
17S 29E SWNSE	33	do	do	1950	3540	980	Qal	P		A 1951
17S 29E CSWSE	35	do	American Republics Corp., Robinson 18-B.	1947	3537	3325	Qal	P		A 1947

17S 29E SENMSW	36	Eddy	Loco Hills	R. W. Fair, State 1-B	1939	3558	3318	Qal	P	SO 3206; SG 1725, 2662, 3203. SO 2770	A	1939
17S 29E SESENE	36	do	Grayburg-Jackson.	Allen, Fair, & Pope; State 5-A	1940	3567	2835	Qal	P		A	1940
17S 30E CSWSE	3	do	Square Lake	Premier Pet. Corp., Parke 4-F	1944	3731	3375	Qal	P		A	1944
17S 30E CNWNE	5	do	do	S. P. Yates & M. Yates, Jr., Evans 3	1943	3714	6587	Qal	Py		A	1950
17S 30E CSWSE	6	do	do	Morton & Elder, Root 1	1940	3678	3640	Qal	P	SO 2741, 3432, 3540; SOG 2777.	A	1943
17S 30E CSWSW	7	do	do	C. H. Lockhart, L. J. Root 1-A	1933	3659	3763	Qal	P	SO 1505, 2517, 2973, 2992; SG 1244, 1248, 1483; SOG 2606, 2622.	A	1933
17S 30E CNMSW	7	do	do	J. H. Elder, Root 4	1941	3663	2720	Qal	P	SO 2625; SG 2650, 2681.	A	1942
17S 30E CNWNE	7	do	Anderson	Morton & Elder, Root 5	1942	3675	3474	Qal	P	SO 3395; SG 3148	A	1943
17S 30E CNWNE	8	do	do	Flynn, Welch, & Yates; Gissler 4-B	1942	3679	3535	Qal	P		A	1944
17S 30E SESSE	8	do	do	Flynn, Welch, & Yates; Gissler 3-B	1941	3680	3267	Qal	P	SO 1630, 2097, 2694; SG 1645, 1715.	A	1942
17S 30E CNWNE	9	do	do	Repollo Oil Co., McIntyre 8-D	1946	3709	3261	Qal	P		A	1946
17S 30E SWSNE	10	do	do	A. S. Woolley, Parke 1	1948	3715	3584	Qal	P		A	1948
17S 30E SESSE	10	do	do	Lockhart & Co., Parke 1	1930	3722	3528	Qal	P	SO 3310	A	1931
17S 30E SENWSE	15	do	Grayburg-Jackson.	Flint Prod. Co., C. J. Dexter 1-L	1939	3697	4344	Qal	P	SO 3000, 3342; SG 1650, 1795.	A	1939
17S 30E OSENE	16	do	do	O. H. Randel, State 1	1948	3686	2150	Qal	P		A	1948
17S 30E CSWSW	20	do	do	Repollo Oil Co., McIntyre 6-D	1944	3623	3428	Qal	Paa		A	1944
17S 30E WSENE	21	do	do	Repollo Oil Co., McIntyre 5-D	1941	3657	3740	Qal	P	SO 3274	A	1942
17S 30E NESW	21	do	Fren	M. A. Woolley, M. A. Woolley 4-X McIntyre "A."	1952	3644	2245	Qal	P		A	1952
17S 30E SWSNW	23	do	Grayburg-Jackson.	Carper Drg. Co., Gissler 2	1937	3664	3680	Qal	P	SO 1605, 1775, 2050, 2275, 2525, 3060; SG 2700; SOG 1914	A	1938
17S 30E OSENW	28	do	Premier	Roland Rich Woolley, Woolley 2 "C"	1944	3634	3585	Qal	Paa		A	1949
17S 30E CNENW	29	do	Grayburg-Jackson.	Franklin Pet. Co., Beeson 1	1944	3593	3440	Qal	P	SG 1685	A	1946
17S 30E SENWSE	29	do	Loco Hills	Roland Rich Woolley, Woolley "D" 9	1949	3596	3079	Qal	P		A	1950
17S 30E SESSE	29	do	do	Roland Rich Woolley et al., Woolley 1-J	1942	3609	3212	Qal	Paa	SO 1955; SOG 2783	A	1949
17S 30E SENWNE	31	do	do	Premier Pet. Corp., Beeson 10-F	1944	3589	3391	Qal	P	SO 1780; SG 1568; SOG 2605, 2800.	A	1944
17S 30E SWSENE	32	do	do	Tallmudge et al., State 1 Taylor	1940	3600	2943	Qal	P		A	1940
17S 30E SWSWNE	33	do	Premier	Premier Pet. Corp., Beeson 1-F	1948	3606	3797	Qal	P		A	1948
17S 30E WNW	33	do	do	Roland Rich Woolley, Roland Rich Woolley 12 "D."	1952	3612	3256	Qal	P		A	1952
17S 30E SESSE	33	do	do	Lockhart & Co., Beeson 1	1926		1005	Qal	P		A	1931
17S 30E SESSE	33	do	do	Lockhart & Co., Beeson 1-X	1927	3576	3464	Qal	P	SG 2960	A	1931
17S 30E SWSW	34	do	do	Roland Rich Woolley, Roland Rich Woolley 11 Arnold "B."	1953	3549	3375	Qal	P		A	1953
17S 30E CNW	35	do	do	Premier Pet. Corp., Arnold 2-D	1943	3587	3434	Qal	P	SO 3165; SG 2040, 3160, 3231.	A	1944
17S 30E CSW	36	do	do	Carper Drg. Co., Koenig-State 1	1943	3605	3410	Qal	P	SO 3056; SG 3250	A	1943
17S 30E CNESW	36	do	do	Carper Drg. Co., Inc., State-Shugart "A" 1.	1948	3597	3390	Qal	P		A	1949
17S 31E NENW	1	do	do	Pueblo Oil Co., V. L. Foster 3	1928	4050	4412	Qal	P	SO 3560	A	1931

Table 3.--Wells drilled for oil and gas in New Mexico--Continued

Location			Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County							Surface rocks	Bottom rocks		
SE Quadrant—Continued											
17S 31E NENENW	1	Eddy		Pueblo Oil Co., V. L. Foster 2	1927	4059	3704	Qal	P	SG 3704	A 1931
17S 31E NNWNE	2	do		Green Bay Oil Co. & Dominion Oil Co., State 1.	1941	4029	4005	Qal	P	SO 3562, 3655, 3810	A 1941
17S 31E NENENE	3	do		Repollo Oil Co., H. E. West 3	1939	3999	4483	Qal	P	SO 3762, 3902, 4080 4360; SG 2475; SOG 2335, 3470, 3700.	A 1939
17S 31E CNEENW	3	do		Repollo Oil Co., H. E. West 1	1946	3981	3690	Qal			A 1950
17S 31E CNEENE	13	do		Emperor Oil Co., Puckett 1	1949	3961	4066	Qal	Psa		A 1949
17S 31E CNEENW	16	do	Grayburg-Jackson	W. K. Engineering Co., State 3-B	1939	3834	3806	Qal	P	SO 2213, 2634; SG 2127, 2180.	A 1939
17S 31E CSMNE	22	do	do	Skelly Oil Co., Lynch 5	1951	3858	5040	Qal	P		A 1951
17S 31E CSMSE	23	do	do	Skelly Oil Co., Lea 3 "13"	1947	3868	3872	Qal	Psa		A 1947
17S 31E CSENE	27	do	do	Skelly Oil Co., Lynch 1-B	1943	3821	4377	Qal	P	SOG 2230; SG 2180	A 1943
17S 31E CSMSE	31	do	do	English & Harmon et al., Stagner 1	1939	3713	4252	Qal	P		A 1940
17S 31E CNEENW	31	do	Premier	Schuster & Schuster, A. N. Stagner 2	1944	3702	3327	Qal	P		A 1948
17S 31E CSENE	34	do	do	Sunray Oil Corp., V. L. Foster 1-B	1945	3801	4516	Qal	P		A 1945
17S 32E SWSW	5	Lea	Maljamar, North	G. B. Suppes & B. E. Kennedy, G. B. Suppes & B. E. Kennedy, Mitchell "A" 7.	1953	4055	4019	Qal	P		A 1953
17S 32E WNSW	5	do	do	Buffalo Oil Co., Mitchell "A" 1	1949	4078	4059	Qal	Psa		A 1950
17S 32E CNESE	6	do	do	G. B. Suppes, Mitchell "A" 4	1949	4062	4015	Qal	P		A 1949
17S 32E CSENE	9	do	do	Ohio Oil Co., A. C. Taylor 1-D	1947	4124	4026	T	Pgr	SO 3863	A 1947
17S 32E CSESE	15	do	Maljamar	A. H. Hover, Williams 1	1941	4027	4343	Qal	P	SO 3720, 3815, 3970	A 1942
17S 32E CWSW	16	do	do	Phillips Pet. Co., Maljamar 1	1941	4044	4216	Qal	P	SO 3696, 3818	A 1941
17S 32E CNESE	16	do	do	Phillips Pet. Co., Maljamar 2	1941	4046	4075	Qal	P	SO 4032 P	A 1941
17S 32E CSESW	17	do	do	Buffalo Oil Co., Mitchell 24-P	1951	3995	5362	Qal	P		A 1951
17S 32E SWSNW	18	do	do	Ohio Oil Co., W. Mitchell 1	1927	3947	4382	Qal	P	SO 3500, 4017	A 1931
17S 32E CSENE	18	do	do	Buffalo Oil Co., Buffalo Oil Co. 21 Mitchell "B."	1950	3992	1959	Qal	P		A 1951
17S 32E SWNE	19	do	Maljamar	Buffalo Oil Co., Buffalo Oil Co. 19-P Mitchell.	1950	3956	5362	Qal	P		A 1953
17S 32E NWSE	20	do	do	Buffalo Oil Co., Buffalo Oil Co. 23 Mitchell.	1950	3997	5559	Qal	P		A 1953
17S 32E CWSW	22	do	do	Buffalo Oil Co., Buffalo Oil Co. & J. Feldman 12-Baish "B."	1952	4022	13,573	Qal	D	O 13548 D	POW 1952
17S 32E CWSNW	28	do	do	Kewanee Oil Co., Baish "B" 36	1949	3985	10,747	Qal	P		A 1949
17S 32E CSESE	31	do	do	Dr. G. Turner et al., Simon 1-B	1943	3869	4525	Qal	P		A 1944
17S 32E NENW	31	do	do	Carper Drg. Co., Inc., Carper Drg. Co., Inc., Simon B 7.	1950	3872	4038	Qal	P		A 1950
17S 32E CWSNE	31	do	do	Carper Drg. Co., Inc., Simon "B" 8	1950	3875	4009	Qal	P		A 1950
17S 32E CWSSE	33	do	do	Kewanee Oil Co., Pearsall 11-A	1941	3914	4643	Qal	P	SO 4127; SOG 4585	A 1942
17S 32E CSESW	33	do	Pearsall	Kewanee Oil Co., Pearsall 3	1950	3899	3698	Qal	P		A 1950
17S 32E CSENW	34	do	Maljamar	Southern Union Prod. Co., Pearsall 2	1942	3943	5150	Qal	P	SO 5145 P	A 1942

17S 32E C5WSW	35	Lea	Maljamar	P. Leve, Miller 1-B	1941	3907	4199 Qal	P	SO 3855	A	1942
17S 33E C5WSE	6	do	Roberts	C. T. McLaughlin & Cosden, State 3-A	1944	4237	4660 Qal	Pea	OG 4195 P	A	1947
17S 33E C5WNW	7	do	do	C. T. McLaughlin, State 1-X	1943	4217	4234 Qal	P		POW	1943
17S 33E C5WNW	8	do	do	C. T. McLaughlin & Cosden Pet. Corp., State "B" 1.	1945	4214	4383 Qal	P		A	1948
17S 33E C5WSE	10	do	do	Richmond Drg. Co., Shell-State 1-B	1942	4159	4805 T	P	SOG 3143	A	1942
17S 33E C5WSW	17	do	do	Phillips Pet. Co., Leamex-State 4	1945	4214	13,998 Qal	P		A	1945
17S 33E C5WSE	19	do	Maljamar	Phillips Pet. Co., Leamex 2	1942	4069	4352 Qal	P	SO 4150, 4270	A	1942
17S 33E C5WSE	22	do	do	Richmond Drg. Co., Shell-State 1	1941	4142	4805 T	P	SO 4381, 4406, 4581; SG 4304, 4579.	A	1941
17S 33E C5WSE	26	do	do	J. D. Erwin, State-Phillips 1	1950	4143	4962 Qal	P	SO 4630 Psa	A	1950
17S 33E C5WSE	27	do	do	C. W. Chancellor, State 1	1946	4154	4702 T	P		A	1946
17S 33E C5WNE	29	do	Maljamar	Phillips Pet. Co., State-Philmax 4	1944	4101	4440 Qal	P		A	1944
17S 33E C5ESW	30	do	do	Kewanee Oil Co., Miller 20-B	1947	4033	4860 Qal	P		A	1948
17S 33E C5ENW	31	do	do	Lion Oil Ref. Co., Wyatt 1	1944	4002	4420 Qal	P		A	1944
17S 33E C5ENW	32	do	do	B. Cockburn, State 2	1944	4032	5200 Qal	Pea		A	1944
17S 33E C5WNW	32	do	do	B. Cockburn, State 1	1944	4026	4473 Qal	Pea		A	1944
17S 33E C5WNE	32	do	do	B. Cockburn, State-Cockburn 5	1949	4045	4495 T	Pea		A	1949
17S 33E C5WNW	33	do	Corbin	B. Cockburn, Phillips Pet. Co. 2 Wyatt.	1951	4063	3715 Qal	P		A	1951
17S 33E C5ESW	34	do	do	B. Cockburn, Wyatt 3	1951	4055	5320 Qal	P	SO 5289 P	A	1951
17S 33E C5ESW	35	do	do	Phillips Pet. Co., Nemex-State 1	1944	4126	4765 T	P		A	1944
17S 34E C5WSE	5	do	Vacuum	Repollo Oil Co., State 200 1	1944	4102	4741 T	P	SO 4695 P	A	1945
17S 34E C5WSE	6	do	do	Repollo Oil Co., State 197 2	1939	4110	5020 T	P	SO 4637, 4897, 5012; SG 4618.	A	1939
17S 34E C5WNE	7	do	do	Continental Oil Co., State 1-7, 1	1938	4130	4895 T	P	SO 4649; SG 3830	A	1939
17S 34E CE line	7	do	do	Magnolia Pet. Co., State 1	1929	4023	4900 T	P	O 4602, 4820 P	POW	1931
17S 34E SWSW	16	do	do	J. M. Kelly et al., S. P. State 1	1952	4086	4775 T			A	1952
17S 34E S5ENW	17	do	do	Texas Co., Bridges 1	1931	4090	5083 T	P	SO 4685, 5040 P	A	1931
17S 34E C5WNE	18	do	do	H. P. Taubman, Sun-State 1	1943	4122	5050 T	P	SO 4592	A	1944
17S 34E C5WSE	28	do	do	Texas Co., State 1-AF	1944	4063	4972 T	P		A	1946
17S 34E C5WNW	30	do	do	Phillips Pet. Co., Lea-State 1	1937	4108	4952 T	P	SO 4673	A	1937
17S 34E C5ENE	30	do	do	Cole-Darden Oil Co., Phillips-State 5.	1948	4091	4890 T	Pea		A	1948
17S 34E C5WNE	32	do	do	Texas Co., State D NCT 2	1948	4076	4900 T	Pea		A	1948
17S 34E C5WNE	33	do	do	American Republics Corp., State 2-B	1944	4050	4985 T	P		A	1944
17S 35E SWSW	9	do	do	Marlowe Oil & Oceanic Oil Co., State 1.		3983	5160 T	P		A	1953
17S 35E C5ESW	15	do	do	Cities Service Oil Co., State 1-L	1938	3956	4854 T	P	SO 4688	A	1938
17S 35E S5WNW	19	do	Vacuum	Permian Oil Co., State "B" 1	1948	3998	4783 T	P		A	1949
17S 35E S5ENW	22	do	do	Drg. & Explor. Co., Inc., State 1-B	1939	3950	4690 T	P		A	1939
17S 35E S5WNW	25	do	do	Great Western Prod., Inc., State 2-E	1940	3916	4623 T	P	SO 4570 P	A	1940
17S 35E C5WSE	34	do	do	Standard Oil Co. of Texas, State 6, 4	1949	3931	4611 T	P		A	1950
17S 35E C5WNE	35	do	do	Phillips Pet. Co., State, Sante Fe 19	1938	3917	4780 T	P	SO 4687 P	A	1939
17S 36E C5WNW	3	do	Lovington, West	F. Turner, Graham 1	1945	3889	5057 T	P		A	1945
17S 36E C5WNW	4	do	do	Humble Oil & Ref. Co., Crosby 1	1944	3900	5110 T	P	OG 4750 P	POW	1945
17S 36E C5WNE	9	do	do	Humble Oil & Ref. Co., State R 1-R	1945	3873	5125 T	P		A	1945
17S 36E C5WNW	9	do	do	Humble Oil & Ref. Co., State 4-P	1945	3886	5100 T	P		A	1945
17S 36E C5ENE	11	do	do	Stanolind O & G Co., State "X" 1	1952	3835	11,500 T	P?		A	1952

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant--Continued										
17S 36E CNESE	13	Lea	Western Republic, State 1	1933	3817	5216	T	P	SO 4860, 5005, 5035; SG 3440.	A 1933
17S 36E N2WSE	21	do	Penn Oil Co., State 1	1930	3856	5175	T	P	SG 4310	A 1931
17S 36E CWSW	28	do	Carper Dr. Co., Inc., Emery-State 1	1953	3859	10,197	T	P		A 1953
17S 37E CNWNV	4	do	Tide Water Assoc. Oil Co., State "U" 1.	1951	3804	11,628	T	M	OG 11050 P	POW 1951
17S 37E NNWSE	6	do	Coastal Devel. Co., Taylor 1	1939	3814	5005	T	P	SO 4785; SG 3949	A 1939
17S 37E CNWNE	7	do	Magnolia Pet. Co., Selby 1	1939	3809	5026	T	P	SO 4755, 4908; SG 3914.	A 1939
17S 37E NENE	28	do	G. P. Livermore et al., State 1	1953	3750	5343	T	P		A 1953
17S 37E CSWNE	31	do	Herschbach Dr. Co., Alston 1	1937	3775	5300	T	P		A 1937
17S 38E CNWNV	2	do	Amerada Pet. Co., L. Cooper 1	1950	3712	12,620	T	D		A 1950
17S 39E NESW	31	do	H. P. Saunders Jr., H. P. Saunders Jr., l.	1937	3609	2030	T	P		A 1938
17S 39E CSBSW	32	do	Shell Oil Co., Carter 1	1950	3646	14,044	T	pe		A 1950
18S 16E SWSE	3	Chaves	Lion Oil Co., State 1 Chaves "B"	1952		593	P	P		A 1952
18S 16E NWNE	10	do	Gulf Oil Corp., State 1 Chaves "AP"	1952		674	P	P		A 1952
18S 16E NENW	10	do	Gulf Oil Corp., State 1 Chaves "U"	1952	6000	3147	P	pe		A 1952
18S 18E SENW	26	do	Kewanee Oil Co., State "F-M" 1	1953	5180	6562	P	S		A 1953
18S 23E CSENE	3	Eddy	E. S. McAuliffe, Coates 1	1939	3931	1079	Qal		SOG 919; SG 592, 630, 730, 931, 978.	A 1944
18S 23E NESE	4	do	Hope Devel. Co., Fite Community 1	1926		1120	Qal	P		A 1931
18S 23E CSWSW	24	do	Southern Union Prod. Co., Elliott 1	1948	3886	9885	Qal	pe		A 1948
18S 23E CSESE	24	do	M. Weathers, Flood 1	1940	3881	1740	Qal	P		A 1940
18S 25E SWNWSE	2	do	Malco Ref., Inc., Kelly 1	1944	3488	2168	Qal	P		A 1944
18S 25E SENWSE	2	do	M. Yates, Jr., et al., Kelly 1	1941	3476	1675	Qal	P		A 1944
18S 25E CNBSW	4	do	Farmer & Tallmadge, Hubell 1	1939	3548	1050	Qal	P		A 1939
18S 26E	3	do	Kansas-N. Mex., l.			1000	Qal	P		A 1931
18S 26E SESWNE	10	do	Suppes & Suppes, Rogers 1	1941	3335	1134	Qal	P		A 1941
18S 26E SWSNW	15	do	Midwest Ref. Co., Terry 1	1927	3351	3156	Qal	P	SO 1643	A 1931
18S 26E CESE	15	do	H. J. Everest, l.			820	Qal	P		A 1931
18S 26E CSWNE	15	do	H. C. Hammond, Kissinger 1	1930		1185	Qal	P		A 1931
18S 26E CNWNE	15	do	D. S. Martin, Winans 1			858	Qal	P		A 1931
18S 26E CNWNV	15	do	Swisher et al., l.			685	Qal	P		A 1931
18S 26E CSWNV	15	do	R. W. Yeargin, l.			922	Qal	P		A 1931
18S 26E CNWSW	17	do	A. Clyde, l.	1910	3350	1200	Qal	P		A 1931
18S 26E NNWNE	19	do	R. L. Harrison et al., Crockett- Spencer 1.	1945	3421	1602	Qal	P		A 1946
18S 26E SESESW	23	do	Brewer Dr. Co., T. H. Flint 1	1941	3311	1179	Qal	P	SG 944	A 1941
18S 26E NNWNV	23	do	Dayton Pet. Co., l.		3325	1126	Qal	P	SO 930	A 1931
18S 26E SESWNW	24	do	P. W. Fair, Falkenberg 1	1941	3298	2255	Qal	P	SO 1025, 1135, 1710, 1765.	A 1941
18S 26E SWSW	24	do	Lubbock Machine Co., Inc., McCall 1	1951	3298	1040	Qal	P		A 1952

185	26E	SESSE	26	do	do	Bassett & Birney et al., Kimbell 1	1940	3289	1900	Qal	P	---	A	1941
185	26E	SENWSW	26	do	do	Jones & Watkins, Platt 3	1949	3317	1117	P	P	---	A	1949
185	26E	NWSNW	28	do	do	Ill. Prod. & Ref. Co., Dayton 1	1924	3428	4064	Qal	P	SO 1439, 2169	A	1951
185	26E	CNESE	30	do	do	F. Turner, Jr., Cave-Nixon 1	1939	3446	2291	Qal	P	SO 1496; SG 1158, 1236.	A	1939
185	26E	NENENE	34	do	do	Lubbock Machine Co., Cockerham 1	1952	3334	3993	Qal	P	---	A	1952
185	26E	CNWVW	34	do	do	J. Hammond & Sons, Gillette 1	1931	---	1035	---	---	SO 994	A	1931
185	26E	SWNESE	35	do	Dayton	Stimms & Reese Oil Co., Fedell 3	1951	3296	1207	Qal	P	---	A	1951
185	26E	CNESW	36	do	do	McKee, S. Jones 1	1943	3270	1500	Qal	P	SO 1087	A	1943
185	27E	NWSNW	1	do	Red Lake	W. Hudson, Hill 1	1948	3614	1763	Qal	Psa	---	A	1949
185	27E	SESENE	1	do	do	Manhattan Oil Co., F. Brainard 1	1927	3650	2900	Qal	P	SO 2143; SG 1764, 1836.	A	1928
185	27E	NWNEVW	1	do	Red Lake	Malco Ref., Inc., Hill 4	1948	3630	1840	P	P	SO 1790	A	1948
185	27E	SWSEVW	1	do	do	Valley Ref. Co., Hill 1	1943	3629	2404	P	P	---	A	1945
185	27E	NWVNW	1	do	Red Lake	Valley Ref. Co., Hill 2	1944	3661	529	P	P	---	A	1945
185	27E	NENVNW	2	do	do	Malco Ref. Co., State 1	1951	3611	6725	P	P	O 1604, 1624 Pgr	A	1951
185	27E	NNESE	2	do	Empire	Brainard & Guy, State 2	1942	3626	530	P	P	SO 486, 505 P	A	1942
185	27E	NWVNSE	2	do	do	Compton & Smith, State 1	1927	3561	996	P	P	---	A	1928
185	27E	NWVNSE	3	do	Red Lake	R. D. Compton, Mann 3	1927	---	542	P	P	---	A	1931
185	27E	NENENE	3	do	do	R. D. Compton, Mann 1	1925	3612	500	P	P	---	A	1931
185	27E	NWVNSE	4	do	do	W. Hudson, Mann 6	1935	3525	1420	P	P	---	A	1935
185	27E	NWVNSE	4	do	Red Lake	W. Hudson, Mann 1	1950	---	565	P	P	---	A	1950
185	27E	SESNSE	5	do	do	A. W. Adkisson Drg. Co., Brainard 1	1939	3469	2002	P	P	SO 1238, 1249; SG 1563.	A	1939
185	27E	SWNSEW	6	do	do	Brainard & Guy, Brainard Hill 1	1940	3382	1902	Qal	P	---	A	1941
185	27E	SENNSE	7	do	Red Lake	Weier Drg. Co., Kaiser 3	1948	3294	1826	Qal	P	SO 1580	A	1948
185	27E	NENNSEW	8	do	do	W. N. Welch & R. D. Compton, W. C. Smith et al., 1-A.	1934	3426	1225	P	P	SO 1195	A	1935
185	27E	NENNSE	8	do	do	Compton, Vandagriff 1	1928	---	555	P	P	---	A	1931
185	27E	NENNSEW	8	do	do	J. E. Simon, Vandagriff 4	1949	3420	1214	P	P	---	A	1949
185	27E	SESNSW	10	do	do	Compton, Mann 5	1928	3438	2019	P	P	---	A	1931
185	27E	NWVNSE	11	do	do	O. Howard, R. P. Porter 3	1927	---	1796	P	P	---	A	1931
185	27E	NENNSEW	11	do	do	B. R. Polk, Jr., Vickers 1	1949	3559	1794	P	P	---	A	1949
185	27E	NWVNSE	12	do	Artesia	R. E. McKee, Magruder 3	1948	3615	3604	Qal	P	---	A	1948
185	27E	SWNSW	12	do	do	R. E. McKee, Magruder 3	1945	3555	2510	Qal	P	SO 1788	A	1945
185	27E	SWNSW	12	do	do	R. E. McKee, Magruder 3	1945	3591	594	P	P	SO 486 Fgy	A	1945
185	27E	SWNSW	13	do	do	D. Resler, Jones 1	1945	3526	2000	Qal	P	---	A	1945
185	27E	SWNSW	13	do	do	D. Resler, Jones 2	1945	3530	1956	Qal	P	---	A	1947
185	27E	NWVNSE	13	do	do	Hasenfuse et al., 2	1926	3601	2696	Qal	P	---	A	1931
185	27E	NWVNSEW	13	do	do	D. Resler, State 1	1945	3553	2553	Qal	P	---	A	1945
185	27E	NWVNSEW	13	do	do	D. Resler, State 3	1945	3567	2047	Qal	P	---	A	1945
185	27E	NWVNSE	14	do	do	D. Resler, State 1	1945	3519	2575	Qal	P	---	A	1945
185	27E	SENNSE	14	do	do	Choate & Davis, State 1	1945	3499	1940	Qal	P	SO 1750, 1803, 1850	A	1945
185	27E	SESNSW	14	do	do	Flynn, Welch & Yates; State, C. S. Powell 1.	1945	3446	1800	Qal	P	SO 1630	A	1945
185	27E	SENENE	18	do	do	M. Yates, Jr., Kaiser 1	1947	3342	1928	Qal	P	---	A	1947
185	27E	SENNSW	20	do	do	Parker & Parker, Kaiser 1	1950	3290	1948	Qal	P	---	A	1950
185	27E	NWVNW	22	do	do	O. Howard, D. Allison 1	1925	3369	3150	P	P	SO 1560, 1660	A	1951
185	27E	SENENE	24	do	Artesia	Kersey & Co., State-Malco-Resler-Yates 1.	1949	3591	2059	Qal	P	---	A	1950

Table 3.--Wells drilled for oil and gas in New Mexico--Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
18S 27E CNESE 25	Eddy	Artesia	Malco, Resler, Yates; State 114	1951	3555	6014	Qal	P		A 1951
18S 27E NSENE 26	do	do	S. L. Jones, Inc., State 16	1950	3525	1937	P	P		A 1950
18S 27E SENE 28	do	do	M. T. Anderson et al., J. Brainerd 1	1941	3432	2851	P	P		A 1941
18S 27E SWNSW 34	do	do	D. Resler, Resler 1	1945	3401	3563	Qal	Py		A 1947
18S 27E CSENE 34	do	do	Welch, Tigner 1	1925	3500	2003	P	P	SO 1846 P	A 1931
18S 27E CWNSE 35	do	do	S. P. Yates, Pure-State 1	1949	3523	2686	P	Psa		A 1949
18S 28E NWSNW 2	do	Artesia	Clover & Hoyer et al., State 1-A	1941	3646	2740	Qal	P	SO 2498, 2604	A 1941
18S 28E SENE 4	do	do	Carter, Daugherty 1		3655	2500	Qal	P		A 1931
18S 28E SENE 5	do	do	Workman, Thompson 1	1925	3663	2340	Qal	P		A 1932
18S 28E NWSSE 6	do	do	B. Cockburn, State-Capital 1	1949	3669	2095	Qal	P		A 1949
18S 28E SSESSE 6	do	do	D. & H. Oil Co., State 1	1952	3598	2258			SO 875, 895, 1370	A 1952
18S 28E NWSNW 6	do	do	D. C. Saikin & H. F. Oliver, Shufflebarger-State 1	1942	3648	705	Qal	P	SOG 615	A 1942
18S 28E SSESSE 6	do	Artesia	D. & H. Oil Co., State 1	1952	3598	2258	Qal	P		A 1953
18S 28E NSESSE 8	do	do	Los Angeles & N. Mex., Arnold & Gross 1	1925	3628	2378	Qal	P		A 1931
18S 28E SWNW 9	do	do	Sandberg Pet., Schran 1	1925	3655	2470	Qal	P		A 1931
18S 28E CSENW 10	do	do	Flynn, Welch, & Yates; Dunn 3	1926	3700	2419	Qal	P		A 1931
18S 28E NSESSE 10	do	do	Flynn, Welch, & Yates; Dunn 4	1927		2348	Qal	P		A 1931
18S 28E SWNSE 10	do	do	Flynn, Welch, & Yates; Dunn 5-B	1947	3611	2327	Qal	P		A 1947
18S 28E NWNSE 10	do	do	Flynn, Welch, & Yates; Dunn 6-B	1947	3612	2373	Qal	P		A 1949
18S 28E CWNSE 12	do	Loco Hills	Malco, Resler & Yates; Dunn, Knowles, Atwood, & Keyes 9, Dunn "B."	1953	3622	2697	Qal	P		A 1953
18S 28E CWNNE 12	do	do	Malco, Resler, & Yates; Dunn "A" 2	1950	3652	2677	Qal	P		A 1950
18S 28E WNE 13	do	Nichols	A. J. Smith Drg. Co., H. E. Yates, Travis 1	1953	3628	2697	Qal	P		A 1953
18S 28E CSWNE 13	do	do	Kincaid & Watson Drg. Co., Travis 2	1949	3611	3251	Qal	Psa		A 1949
18S 28E SSENSE 13	do	do	M. Yates, Travis 3	1949	3598	3054				A 1950
18S 28E NWNNE 13	do	do	Hatcher, R. F. Travis, Jr., 1	1925		505	Qal	P		A 1931
18S 28E CWNW 14	do	Artesia	Franklin, Aston, & Fair; State 14 1	1948	3598	3406	Qal	P	SO 2498 Psa	A 1952
18S 28E CWNSE 15	do	do	Artesia Gas & Appliance Co., State 1	1951		2556	Qal	P		A 1951
18S 28E SWNW 16	do	do	Compton et al., Hinslow 1	1925	3622	2435	Qal	P	SO 2364 P	A 1931
18S 28E NWSW 16	do	do	Ohio Oil Co., Keiser 1		3618	3426	Qal	P		A 1951
18S 28E SENE 17	do	do	Sandberg Pet., Ragsdale 1	1925	3615	2438	Qal	P		A 1925
18S 28E NSESSE 18	do	do	Danciger et al., Ragsdale 1		3611	2245	Qal	P		A 1932
18S 28E SENWSE 18	do	do	Kersey & Levers, Wilson 2		3559	2153	Qal	P		A 1931
18S 28E CWNW 18	do	do	R. E. McKee, State "E" 1	1950	3590	3020	Qal	P	SO 2860 Psa	A 1950
18S 28E NSESSE 18	do	do	Sandberg, Fischer 1		3594	2201	Qal	P		A 1928
18S 28E SSENW 19	do	do	R. E. McKee, State 9	1948	3583	2705	Qal	P		A 1948
18S 28E SWSNW 19	do	do	R. E. McKee, State 14	1949	3579	2401	Qal	Psa		A 1949
18S 28E NENSW 20	do	do	Danciger-Shaw, Rathke 1	1926	3579	2158	Qal	P		A 1931
18S 28E SWSW 20	do	do	J. M. Kelly, State 3	1948	3591	2220	Qal	P		A 1948
18S 28E NWSNE 22	do	do	Malco Ref. Co. & Resler Oil Co., State-Morris 1	1950	3575	4478	Qal	P		A 1950

188 28E NWSWE	22	do	do	Malco-Resler-Yates, State 88.	1948	3600	3070 Qal	P	-----	A	1948
188 28E CNWNE	24	do	Nichols	Kincaid & Watson, State-Nix 1	1948	3549	3049 Qal	P	-----	A	1949
188 28E CSNW	25	do	do	G. A. Grober, Wright-State 1	1940	3452	2400 Qal	P	80 1382	A	1940
188 28E NWENW	27	do	Artesia	Malco, Resler, & Yates; State 93	1948	3586	3000 Qal	P	-----	A	1948
188 28E NWSESE	27	do	do	Resler Oil Co., Compton 1	1948	3572	3035 Qal	P	-----	A	1948
188 28E ESNW	29	do	do	Seven Rivers O & G Co.	1925	3588	2268 Qal	P	80 2227 P	A	1937
188 28E NWNWSW	30	do	do	Kersey & Co., State-Malco-Resler-Yates 3	1950	3558	2179 Qal	Psa	-----	A	1950
188 28E NWNWSW	31	do	do	Staley Oil Co., State 1	1943	3547	2041 Qal	P	80 1971; SG 1800, 1832.	A	1943
188 28E CNWSW	32	do	do	Malco-Resler-Yates, State 107	1950	3459	2051 Qal	P	-----	A	1950
188 28E NWNWE	34	do	do	Cheeseman, State 2	1950	3537	2300 Qal	P	-----	A	1937
188 28E NWNWE	35	do	do	Cheeseman, Merchant 1	1925	3461	3135 Qal	P	-----	A	1937
188 29E SENWNE	4	do	Loco Hills	Resler Oil Co., D. Resler, Miller 5	1950	3528	3245 Qal	P	80 2622, 3126	A	1952
188 29E CNESW	5	do	do	Me-Tex, Stroup, & Yates; Yates 4	1940	3569	2595 Qal	P	-----	A	1944
188 29E NWSESE	5	do	do	Stroup & Yates, Yates 1	1940	-----	2595 Qal	P	80 1510, 2425; SG 2412; SOG 2480	A	1940
188 29E SESWNE	6	do	do	G. B. Suppes, Miller 4	1947	3613	3121 Qal	Psa	-----	A	1947
188 29E NWNWNW	6	do	do	G. H. Williams, Miller 1	1941	3672	3320 Qal	P	-----	A	1946
188 29E NESWSE	7	do	do	Resler Oil Co., Dunn 20	1944	3559	3595 Qal	P	-----	A	1947
188 29E NWNWSW	11	do	do	Continental-Yates, Brainerd 5	1940	3518	2832 Qal	P	80 2644; SOG 2660	A	1947
188 29E SESWSE	11	do	do	Continental-Yates, Brainerd 6	1945	3507	3014 Qal	P	-----	A	1945
188 29E NWSWNW	12	do	do	Dixon & Yates et al., Saunders 3-A	1940	3511	2717 Qal	P	80 2550	A	1942
188 29E NWNESW	14	do	do	Dixon & Yates Oil Co., Boulter 2	1946	3495	3418 Qal	P	-----	A	1946
188 29E NWNWNE	14	do	do	T. B. Knox, State 1	1940	3508	2785 Qal	P	80G 2634; SG 1715, 1775.	A	1940
188 29E NWNWNE	15	do	do	R. C. Underwood, Guy 1	1940	3473	2633 Qal	P	80 2510 P	A	1940
188 29E NWNWNE	16	do	do	Allen, Fair, & Pope; State 3B	1940	3495	2766 Qal	P	80 2532; SOG 1560	A	1940
188 29E NWNWNW	18	do	do	Ohio Oil Co., R. F. Travis 1	1926	3613	3008 Qal	P	80 2945 P; SG 2730 P.	A	1931
188 29E CSWNE	18	do	do	H. E. Yates, H. E. Yates, Travis 6	1951	3553	3235 Qal	P	-----	A	1951
188 29E SWNWNW	19	do	do	Burgess & Goodale, McCrary 2	1926	3547	2518 Qal	P	80 955, 1740	A	1931
188 29E NWNWNE	20	do	do	Archer & Jones, Massie (Price) 1	1939	3556	3350 Qal	P	-----	A	1940
188 29E NWNWNE	20	do	do	Cheeseman et al., Massie 1	1926	3536	2915 Qal	P	80 2505	A	1928
188 29E SESENW	22	do	do	C. V. Price, Massie 2	1939	3457	3083 Qal	P	80 2272, 2542, 3015; SG 2025; SOG 2025, 2970, 3235, 3470, 3840; SG 2175; SOG 2555, 2727, 3255.	A	1939
188 29E SESESE	24	do	do	L. E. Elliott, Selby 1	1940	3446	3857 T	P	-----	A	1940
188 29E NWNENW	24	do	do	Hadlock & Randall, Lee 1	1940	3449	2774 Qal	-----	-----	A	1944
188 29E CSWSW	27	do	do	Plains Prod. Co., Massie 1	1939	3451	3185 Qal	P	80 1545, 2060, 2460, 2490, 2860; SG 2360.	A	1944
188 29E NWNWSE	29	do	do	M. Yates, Jr., et al., Wright 1	1944	3472	3627 Qal	P	-----	A	1945
188 29E SESENW	30	do	do	Roland Rich Woolley, Briscoe (Alscott) 1.	1949	3506	3095 Qal	P	-----	A	1950
188 29E SMSW	33	do	do	R. E. McKee, General Contractor, Inc., R. Nix 1.	1952	3418	3005 Qal	P	-----	A	1952
188 29E SSWNE	33	do	do	Burgess & Goodale, Harbaugh 1	1925	3454	2350 Qal	P	-----	A	1937
188 29E CSWSW	35	do	Turkey Track	J. N. Fidel, Fidel 1	1946	3431	3170 Qal	Psa	-----	A	1949

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
18S 30E NW1/4NW	4 Eddy	Loco Hills	Franklin Pet. Corp., Nelson 1	1937	3575	2953	Qal	P	SO 2906; SG 2425	A 1937
18S 30E NW1/4NW	5	do	Franklin Pet. Corp., Coppedge 1	1940	3545	3505	Qal	P	SO 1950, 2840, 2854, 2876, 3200, 3311; SG 3118.	A 1941
18S 30E NW1/4NE	7	do	Franklin Pet. Corp., Masteller 1	1939	2514	2872	Qal	P		A 1942
18S 30E SWSW	9	do	Harvey, Sergeant, & Rutter; Nelson 1	1939	3516	3200	Qal	P	SO 1530, 2485, 2948; SOG 2060	A 1941
18S 30E SE1/4NE	10	do	A. N. Ezz, Nelson 1	1939	3528	3326	Qal	P		A 1939
18S 30E SWSW	15	do	H. W. Martin, Gates 4-X	1940	3450	3250	Qal	P	SO 2640	A 1943
18S 30E SE1/4SE	15	Leo	T. H. McElvain, T. H. McElvain 1	1950	3439	3256	Qal	P		A 1950
18S 30E SE1/4SW	15	do	R. J. Jones, Gates 1	1939	3512	3245	Qal	P	OG 3204 P; SO 2315, 2740, 2825.	POW 1945
18S 30E CSENW	18	Loco Hills	Franklin, Aston, & Fair; R. Canfield 5	1950	3516	3620	Qal	P		A 1950
18S 30E SE1/4NE	21	do	L. R. Manning et al., McClay 2A	1940	3490	3500	Qal	P		A 1941
18S 30E CWNNE	22	do	R. J. Jones, Gates 3	1951	3460	3270	Qal	P		A 1951
18S 30E NW1/4NE	23	do	Brewer Drg. Co., Creek 1A	1940	3516	3653	Qal	P		A 1942
18S 30E NE1/4NW	23	do	H. W. Martin, Gates 2	1940	3449	3285	Qal	P	SO 2055, 3240; SG 3000.	A 1944
18S 30E CSMNW	23	do	H. W. Martin, Gates 5	1943	3423	3301	Qal	P		A 1944
18S 30E SWSW	31	do	Roach & Shepard Drg. Co., Elliott 1	1950	3431	4280	Qal	P		A 1950
18S 30E CSMNE	32	do	H. E. Yates, Yates-State 1	1946	3442	3995	Qal	P		A 1946
18S 30E CNESE	33	do	Dooley & Shank, McClay 1B	1935	3415	3556	Qal	P		A 1935
18S 30E CSMNE	33	do	Yates & Dooley, Creek 1	1938	3418	3407	Qal	P	SO 2307	A 1938
18S 31E SE1/4SE	1	do	Sullivan, Lodewick 1	1926	3799	2685	Qal	P		A 1934
18S 31E CSESE	5	do	Paton Bros., Erwin 1	1939	3714	3738	Qal	P	SO 2323; SOG 2450	A 1939
18S 31E CSESW	8	Shugart	Malco Ref., Inc., Ginsberg 4-A	1944	3652	4027	Qal	P		A 1944
18S 31E CWNSE	8	do	Malco Ref., Inc., Ginsberg 5-A	1944	3603	3152	Qal	P		A 1944
18S 31E SE1/4SW	9	do	Green Bay Co., Erwin 3A	1940	3691	3904	Qal	P	SO 3200, 3670, 3750, 3795, 3835, 3855.	A 1940
18S 31E CSMNE	12	do	Worth Drg. Co., Inc., Taylor "B" 1	1949	3779	3595	Qal	Pq		A 1949
18S 31E CSENW	13	do	Worth Drg. Co., Inc., Taylor 3	1949	3736	3558	Qal	Pq		A 1949
18S 31E CWNNE	14	do	B. Johnson, Swearingen 3	1939	3730	4330	Qal	P		A 1939
18S 31E CNESE	17	do	Kenwood Oil Co., Ginsberg 2-B	1944	3653	3535	Qal	P		A 1944
18S 31E CSESE	20	do	Sunset Oil Co., Little 1B	1942	3633	4035	Qal	P	SO 3235, 3240, 3650; SG 3225, 3405.	A 1943
18S 31E CSESW	23	do	Texwell Oil Corp., Sullivan (Jaffe) 1	1939	3670	4108	Qal	P	SO 3415, 3830	A 1940
18S 31E NESE	28	do	J. Mask et al.; Welch, Iverson, Keohane, & Saunders; Little 1.	1953	3615	3952	Qal	P		A 1953
18S 31E CWNSE	31	do	Sanders Bros., Shugart 1	1947	3530	2708	Qal	Pgy		A 1947
18S 31E SE1/4SW	34	Shugart	Fullerton Oil Co., Little 2B	1940	3603	3624	Qal	P	SO 3228	A 1941
18S 31E NE1/4SE	36	Watkins	O. Featherstone, State 3	1951	3660	3248	Qal	P		A 1951
18S 32E CSMNW	5 Lea	Maljamer	Fullerton Oil Co., Walker 1A	1940	3859	4332	Qal	P	SO 2880, 3965; SOG 2745, 3692.	A 1941

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant--Continued										
18S 30E SWSWSE	7 Eddy		Landreth, State 1	1930	3674	4520	T	P	SO 4476; SG 4287	A 1931
18S 30E NESSE	14 do		Sinclair O & G Co., C. Taylor 1	1952	3657	11,040	T	D		A 1952
18S 30E SWSWNW	18 do	Hobbs	Humble Oil & Ref. Co., Hardin 1	1953	3677	4720	T	P		A 1953
18S 30E SWNW	21 do		M. R. Antweil, Morris 1	1952	3651	4294	T	P		A 1952
18S 30E SWSWSE	21 do		D. D. Dunlap, J. W. Morris 1	1942	3647	4255	T	P	SO 4240	A 1943
18S 30E CSWNE	24 do		Gypsy Oil Co., S. Taylor 1	1936	3613	4883	T	P		A 1936
18S 30E SSW	24 do		G. M. Cone et al., Sinclair Taylor "A" 1.	1953	3645	4545	T	P		A 1953
18S 30E SENW	25 do		G. M. Cone et al., Sinclair Taylor "B" 1.	1953	3639	2930	T			A 1953
18S 30E WSWSE	27 do		R. H. King, Sanger 1	1948	3636	4286	T	Psa		A 1948
18S 30E NWSWSW	35 do	Hobbs	Hobbs High, Inc., Tatum 1	1930	3610	4356	T	P		A 1930
18S 30E SWSWNW	7 do		G. P. Livermore, Inc., Breckon 1	1945	3654	7745	T	P		A 1946
18S 30E SSW	19 do		Price Drg. Co., Davis 1	1953	3610	4540	T	P		A 1953
18S 30E CSWSE	29 do	Hobbs, East	Aurora Gas Co., Davis 2	1951	3593	6433	T	P	OG 6405 P	POW 1951
18S 30E SWNW	29 do		Phillips Pet. Co., Browning 1	1953	3605	4484	T	Psa		A 1953
18S 30E SWSWNE	31 do		Stanolind O & G Co., Pearle Good 1	1952	3600	6525	T	P		A 1952
18S 30E NE	32 do	Hobbs, East	Skelly Oil Co., Mex. State "N"	1952	3600	6424	T	P		A 1952
19S 17E NWSE	19 Chaves		Sun Oil Co., Sun Oil Co. 1 Pinon Unit	1951	6544	1911	P	p6		A 1952
19S 17E CNWNW	20 do		Sun Oil Co., Sun Oil Co. 1-2 Pinon Unit.	1952	6314	1659	P	p6		A 1952
19S 25E CSW	9 Eddy		Dooley & Hames, Martin 1	1941	3527	1000	Qal	P		A 1941
19S 25E CSW	14 do		Malco Ref., Inc., Boyd et al. 1	1952	3441	4796	Qal	P		A 1952
19S 25E CSW	15 do		Malco Ref., Inc., Boyd et al. 2	1952	3442	790	Qal	P		A 1952
19S 25E NESSE	15 do		Eppanauer, Boyd 1	1926	3442	3250	Qal	P		A 1926
19S 25E SWSW	22 do		S. P. Yates et al., T. Ross 1	1941	3468	1200	Qal	P		A 1941
19S 25E NESSE	34 do		Stanolind O & G Co., L. Anderson 1	1953	3542	10,478	Qal	D		A 1953
19S 26E SWSWNW	2 do		Eureka Oil Co., Peckenbaugh 1	1924		2310	Qal	P		A 1931
19S 26E SWSWSW	3 do		Howard et al., Peckenbaugh 1		3344	1192	Qal	P	SO 1184 P	A 1937
19S 26E SWSWSW	5 do		Jones & Yates et al., Pickrell 1	1941	3358	1050	P	P		A 1941
19S 26E CSW	10 do		O. F. Featherstone, Merchant 1	1941	3343	1303	Qal	P		A 1941
19S 26E SWSWNW	10 do		Howard et al., Hawkins 1		3345	1117	Qal	P		A 1931
19S 26E WWSWSW	12 do		F. H. Lindsey, Lee 1	1945	3289	2003	Qal	P		A 1945
19S 26E SWSSE	12 do		Hamilton Pet., Billings 1	1928		2306	Qal	P	SO 1960	A 1937
19S 26E SWSWSW	15 do		R. W. Fair, Thompson 1	1949	3312	1889	Qal	P		DTS 1949
19S 26E SWSWSSE	18 do		Van Horn et al., Santa Fe 1	1930	3413	2254	Qal	P		A 1931
19S 26E SWSWNW	22 do		R. W. Fair, Santa Fe RR. 1	1949	3324	2431	Qal	P		A 1949
19S 26E SWSWSSE	22 do		R. W. Fair, Bujae 1	1950	3288	3170	Qal	P		A 1951
19S 26E	27 do		Walters & Shavers, 1			843	Qal	P		A 1931
19S 27E CSWSW	1 do		J. Curtis et al., State B-8154 1	1949	3469	2455	Qal	Psa		A 1950
19S 27E CNWSW	10 do		Am. Rep. Corp., D. Resler, Featherstone 1-10.	1952	3474	2514	P	P		A 1952

196 27E NMSW	10	do	Howard et al., Basset 1	1925	3440	508 P	P		A	1927
196 27E SESW	12	do	M. W. Jones, Jones-State 1	1947	3470	3043 Qal	P		A	1947
196 27E SWSW	13	do	S. Jones, Monsen 1	1947	3456	1755 Qal	P	SO 1740 P	A	1947
196 27E NMSW	16	do	Resler Oil Co., King-State 1	1945	3405	2330 Qal	P		A	1948
196 27E SWSW	21	do	J. H. Rives et al., Boulter 1	1941	3370	928 Qal	P	SO 432	A	1942
196 27E SWSW	22	do	Miller & Wallace, Roberts 1	1925	3505	2324 P	P		A	1931
196 27E SWSW	23	do	G. Keyes, State 1	1949	3470	1732 Qal	P		A	1950
196 27E NMSW	27	do	J. S. Curtis, J. S. Curtis 1	1952	3472	2006 P	P		A	1952
196 27E NESW	28	do	Clark & La Neve	1940	3487	1508 Qal	P	SO 885, 1007	A	1941
196 27E NMSW	28	do	Trumter Pet. Corp., Boulter 1	1943	3479	950 P	P		A	1944
196 27E NMSW	28	do	S. P. Yates Drg. Co., Sheldon 1	1950	3461	2210 P	P		A	1950
196 27E NMSW	29	do	R. W. Fair, H. Bowers 1 Bowers "B"	1948	3397	2505 P	P		A	1948
196 27E SENE	32	do	F. Baker & R. Helms, State 1	1941	3443	1250 P	P		A	1942
196 27E SENE	32	do	H. E. Yates, J. W. Jones et al. 1	1951	3410	1026 P	P		A	1951
196 27E SENE	32	do	M. Yates Estate, State-Featherstone 2	1951	3335	1913 Qal	P		A	1951
196 27E CSWS	33	do	Heacock & Owen, Crosby 1	1944	3434	2253 P	P		A	1945
196 28E SESW	1	do	Ohio Oil Co., Merchant 1	1925	3395	3055 P	P		A	1931
196 28E SESW	4	do	Flynn, Welch, & Yates; State 80	1945	3529	2915 Qal	P		A	1945
196 28E CSWS	4	do	M. Yates III, Mesa State 3	1950	3548	2923 Qal	P	SO 2624, 2695	A	1950
196 28E NMSW	5	do	Fletcher et al., 1	1953	3536	2128 Qal	P	SO 1928, 1955	A	1931
196 28E NMSW	5	do	Flynn, Welch, & Yates; State 59	1931	3548	2049 Qal	P		A	1931
196 28E SWSW	5	do	Flynn, Welch, & Yates; State 60	1931	3536	2000 Qal	P	SO 990; SG 600	A	1931
196 28E NENE	5	do	S. P. Yates, State "C" 1	1948	3563	2950 Qal	P		A	1949
196 28E NENE	6	do	Flynn, Welch, & Yates; State 56	1929	3511	3067 Qal	P		A	1936
196 28E CNESE	7	do	D. Angle, State 1	1953	3539	2885 Qal	P		A	1953
196 28E NMSW	9	do	Henderson, Dexter, & Blair; State 1	1927	3553	2880 Qal	P		A	1931
196 28E SWSW	10	do	Flynn, Welch, & Yates; State 67	1934	3506	2153 Qal	P	SG 1999 P	A	1934
196 28E NESW	10	do	Flynn, Welch, & Yates; State 69	1934	3499	2180 Qal	P	SO 1980 P	A	1937
196 28E NESW	10	do	Flynn, Welch, & Yates; State 75	1937	3490	2238 Qal	P		A	1937
196 28E CSWS	11	do	Malco, Resler, & Yates; State 113	1951	3490	2940 Qal	P		A	1951
196 28E CSWS	18	do	O. F. Featherstone, State 4	1951	3521	2733 Qal	P	OG 1883 Pgr	POW	1951
196 28E SWS	18	do	Kersey & Co., State 16	1952	3512	1900 Qal	P		A	1952
196 28E NENE	19	do	Flynn, Welch, & Yates; State 57	1930	3510	3402 Qal	P	SO 3055	A	1931
196 28E SWS	19	do	Kersey & Co., State 15	1952	3513	2676 Qal	P		A	1952
196 28E CNESE	24	do	Continental Oil Co., State 1	1947	3352	3716 Qal	P	SO 2620	A	1947
196 28E NMSW	31	do	W. F. Lakey, Mac T. Anderson 1	1946	3240	1074 Qal	P		A	1949
196 28E CSWS	31	do	Schuster & Messinger, Anderson 1	1945	3400	1604 Qal	P		A	1947
196 28E NENE	33	do	M. T. Anderson, J. D. Millman 1	1944	3347	2011 Qal	P		A	1944
196 28E NMSW	34	do	T. S. Hogan, Johnson 1	1925	3317	2503 Qal	P		A	1931
196 28E NENE	35	do	M. T. Anderson, Anderson 1	1946	3315	1885 Qal	P		A	1946
196 28E SWSW	36	do	R. F. Monsen, State 1	1946	3296	1447 Qal	P		A	1946
196 29E CNESE	2	do	Leonard Oil Co., State 1-B	1948	3367	4112 Qal	P		A	1948
196 29E CSSE	3	do	R. E. McKee, State 2	1943	3395	2815 Qal	P	O 2575 P	POW	1943
196 29E SESW	3	do	R. E. McKee, McKee-McCavock 1	1949	3381	2697 Qal	P		A	1949
196 29E CSENE	4	do	R. E. McKee & Metcalf, Spencer-State 1-A.	1944	3424	3596 Qal	Pgd		A	1944
196 29E SESW	5	do	Miller Bros. Oil Co., State-Jones & Watkins 1.	1951	3394	2785 Qal	P	O 2745 Psa	POW	1951
196 29E NWE	7	do	S. L. Jones, Continental-State 7	1953	3378	2832 Qal	P		A	1953
196 29E NENEW	8	do	Continental Oil Co., State 1 A-8	1949	3319	3045 Qal	Psa		A	1949

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
19S 29E NSENE	10 Eddy	Turkey Track	S. L. Jones, State-Powell 1	1950	3375	1813	Qal	P		A 1950
19S 29E SENNW	10	do	Jones & Watkins, State-La Esperanza 1	1950	3587	2800	Qal	P		A 1950
19S 29E SWNSW	10	do	Miller Bros. Oil Co., State 2	1951		2926	Qal	P	SO 2475	A 1951
19S 29E WNESE	10	do	S. L. Jones, State-Jones 1	1949	3386	1697	Qal	P	OG 1655 Par	POW 1949
19S 29E SENNW	10	do	O. H. Randel, Powell-State 1	1953	3368	1711	Qal	P		A 1953
19S 29E NENNW	11	do	Leonard Oil Co., State "D" 1	1948	3360	1844	Qal	P		A 1950
19S 29E NSESE	12	do	Hudson & Saikin, State-Dunigan 1	1951	3360	2643	Qal	P		A 1951
19S 29E CSNSE	13	do	M. Yates, Jr., et al., Yates & McKee 1	1945	3334	2069	Qal	P		A 1945
19S 29E SSWNW	14	do	G. K. Stout, State-Dunigan 2	1951	3320	2332	Qal	P		A 1951
19S 29E NENNW	16	do	Kersey & Co., State 1	1951	3376	2553	Qal	P		A 1951
19S 29E CNESE	17	do	R. E. McKee, State-Metcalfe 1	1951	3348	2575	Qal	P		A 1951
19S 29E CNWNE	20	do	H. Swift Estate, State 1	1939	3321	2215	Qal	P	SO 2139 P	A 1939
19S 29E NNNNW	22	do	G. K. Stout, State-Dues 1	1951	3335	2965	Qal	P		A 1951
19S 29E SENSW	24	do	M. Yates, Jr., et al., State-McKee 2	1945	3346	1880	Qal	P		A 1945
19S 29E CNESE	28	do	Sandra O & G Co., State 1	1944	3346	1721	Qal	P		A 1944
19S 29E SWNEW	34	do	Flynn, Welch, & Yates; Parcel 1	1941	3308	2522	Qal	P	SOG 1505	A 1942
19S 29E CNESE	36	do	M. Yates, Jr., & R. E. McKee, State 3	1949	3324	1729	Qal	Par		A 1949
19S 30E SWNESE	2	do	A. J. Hardendorf, State 1	1945	3521	3310	Qal	P	SO 2590, 2690, 3185	A 1946
19S 30E CSNSE	4	do	J. W. Elliott, J. P. Cannon 1	1939	3402	3421	Qal	P	SO 3205	A 1940
19S 30E SWSNW	6	do	Leonard Oil Co., Keohane 1	1950	3390	2250	Qal	P	O 2220 Pg	POW 1950
19S 30E SWSSE	6	do	Yates Bros., Perkins 1	1951	3383	4351	Qal	P		A 1951
19S 30E NNNNW	7	do	Keohane, Inc., Keohane 1	1951	3385	4022	Qal	P	O 3908, 3976 Pgd	POW 1951
19S 30E CSNSW	10	do	H. E. Yates, Ford 1	1944	3370	2988	Qal	P		A 1945
19S 30E CSNSE	11	do	Culbertson & Irwin, Inc., Hale 1	1942	3345	2270	Qal	P		A 1942
19S 30E CSNW	16	do	H. E. Yates, Snowden-McSweeney-State 1	1943	3325	1836	Qal	P	O 1828 P	POW 1943
19S 30E CSNW	16	do	Yates & Stroup, State 1	1942	3351	2012	Qal	P		A 1946
19S 30E CNWNE	16	do	H. E. Yates, State 1	1943	3367	1960	Qal	P		A 1943
19S 30E NENSW	16	do	H. E. Yates, State 3	1944	3359	1904	Qal	P	SO 1742, 1828 P	A 1944
19S 30E CSNE	17	do	H. E. Yates et al., Perkins 1	1946	3337	2703	Qal	P		A 1950
19S 30E CSWNE	19	do	E. H. Yates, Lane 2	1951		1899	P	P		A 1951
19S 30E CNENW	21	do	E. H. Yates, Lane 1	1943	3327	1950	Qal	P		A 1945
19S 30E CNESE	23	do	Culbertson & Irwin, Ingber 1	1942	3269	2077	Qal	P	SO 1965 P	A 1942
19S 30E SWSNW	28	do	Stanclind O & G Co., Lane 1	1929	3282	2001	P	P	SO 1662, 1667, 1722 P	A 1934
19S 30E CNESW	30	do	Flynn, Welch, & Yates, Inc., Story 2	1934	3342	1808	Qal	P		A 1935
19S 30E CSWSE	31	do	H. & W. Drg. Co., Story 1	1937	3316	1722	Qal	P	SO 1680 P	A 1937
19S 30E NNNNE	33	do	R. D. Compton, Vandergriff 1	1930	3259	2002	P	P		A 1931
19S 31E SWNNW	2	do	Keohane & Westall, State 2	1952	3618	3220	Qal	P		A 1952
19S 31E NNNNW	2	do	F. J. Pastell, Ohio-State 1	1945	3626	3953	Qal	P		A 1945
19S 31E NSENW	3	do	Carper, Keohane, & Saunders; McFaddin 3-A.	1941	3606	2695	Qal	P		A 1941

195 31E NENESE	41	do	R. C. Underwood, Bruce 1	1939	3594	4115 Qal	P	SO 2695, 3412, 3485, 3606.	A	1939
195 31E CNWNE	12	do	Carper Drg. Co., Quillen 1	1939	3624	4286 Qal	P		A	1951
195 31E CNWNE	21	do	Yates & Stroup, Koonce 1	1942	3497	2429 Qal	P	SO 2207, 2394 P	A	1943
195 31E SWSNE	22	do	Lusk, West	1946	3542	2563 Qal	P		A	1946
195 31E CNESE	22	do	P. P. English, R. G. Barton 2	1942	3536	2599 Qal	P	O 2385 Pgy	A	1947
195 31E CNESE	24	do	Byrd-Frost, Inc., Hinkle 1	1945	3562	2612 Qal	P		A	1944
195 31E CSWSW	27	do	Lusk	1941	3467	2590 Qal	P		A	1941
195 31E CNWNE	27	do	Plains Prod. Co., Jones 5	1941						
195 31E CNWNE	27	do	Saunders Bros. & Culbertson & Irwin, Inc., DeTemple 1	1940	3493	2763 Qal	P	SO 2350, 2409; SG 2445.	A	1940
195 31E CNWNE	28	do	Saunders Bros., DeTemple 1-X	1940						
195 31E CNWNE	31	do	H. E. Yates & Bay Pet. Co., Miller 1	1945	3523	2426 T	P		A	1945
195 32E CNWNE	6	Lea	Saunders Bros., Miller 1	1940	3460	2396 Qal	P		A	1940
195 32E CNWNE	6	Lea	A. K. Polls, Brown 1	1948	3657	4415 Qal	P		A	1948
195 32E CNWNE	6	Lea	Kincaid & Watson, G. K. Stout 1	1953	3664	4256 Qal	P		A	1953
195 32E CNWNE	8	do	Plains Prod. Co. & Culbertson & Irwin, Inc., J. S. Lea 1	1939	3645	3150 Qal	P		A	1940
195 32E CNESE	13	do	Texas Co., Knight 1-C	1944	3646	4240 Qal	P		A	1945
195 32E CNESE	18	do	Calif. Pet. Corp., Lynch 4	1939	3591	4016 Qal	P		A	1939
195 32E CNESE	19	do	P. B. English, Miller 1	1943	3554	2862 Qal	P		A	1945
195 32E CNESE	19	do	Carper Drg. Co., Miller 2	1943	3565	2710 Qal	P		A	1945
195 32E CNESE	19	do	Carper, English & Hinkle; Miller 1	1942	3553	2834 Qal	P	O 2455, 2494, 2620 P	POW	1942
195 32E CNESE	20	do	Carper Drg. Co., Miller 1	1942						
195 32E CNESE	21	do	Culbertson & Irwin, Inc. & Southern Calif. Pet. Corp., Lynch 4	1943	3580	2820 Qal	P		A	1946
195 32E CNESE	21	do	Culbertson & Irwin, Inc., Lynch 1	1946	3580	3817 Qal	P	O 2740 Pgy	A	1946
195 32E CNESE	26	do	Culbertson & Irwin, Inc., Bowman 1-N-X	1943	3576	3117 Qal	P		A	1943
195 32E CNESE	4	do	Culbertson & Irwin, Inc., Wingfield 1	1941	3721	4634 Qal	P	SO3 4345; SO 4500, 4518; SG 4435 P.	A	1942
195 32E CNESE	5	do	Carper Drg. Co., Nellie 1-X	1944	3715	4305 Qal	P		A	1945
195 32E CNESE	17	do	Texas Co., Bobb 1	1944	3639	4295 T	P		A	1945
195 32E CNESE	21	do	Cherry & Kidd, Carder 1	1944	3622	3600 T	P		A	1945
195 32E CNESE	22	do	T. J. Sivley, Tenn. Prod. Co. & Emperor Oil Co. & H. Aid, Aid et al. 1	1952	3646	3810 Qal	P		A	1953
195 32E CNESE	22	do	T. J. Sivley, T. J. Sivley, Aid 1	1952	3634	3581 Qal	P		A	1952
195 32E CNESE	22	do	Texas Co., W. H. Baskin 1	1944	3632	3586 Qal	P	OG 3565 Par	A	1949
195 32E CNESE	22	do	Texas Co., Baskin 2	1944	3635	3593 Qal	P		A	1945
195 32E CNESE	23	do	Texas Co., Baskin 3	1945	3622	3693 T	P		A	1945
195 32E CNESE	23	do	T. J. Shively & Hondo Drg. Co., T. J. Shively & Hondo Drg. Co., Miller 2	1953	3637	3648 Qal	P		A	1953
195 32E CNESE	26	do	Dalport Oil Corp., F. Cole 1	1944	3618	3653 Qal	P		A	1946
195 32E CNESE	27	do	Emperor Oil Co., F. Cole 1	1947	3619	3587 Qal	P		A	1949
195 32E CNESE	27	do	Texas Co., F. Cole 2	1944	3612	3643 Qal	P		A	1945
195 32E CNESE	27	do	York & Harper, Inc., Kelly 1	1948	3589	3525 Qal	P		A	1948
195 32E CNESE	35	do	Texas Co., Cole 1	1955	3603	4150 Qal	P		A	1955
195 32E CNESE	15	do	Culbertson & Irwin, Inc., Burch 1	1944	3812	5070 T	P		A	1945
195 32E CNESE	19	do	Richardson & Bass, J. Brainard 1	1950	3703	5010 Qal	P		A	1950
195 32E CNESE	31	do	Culbertson & Irwin et al., Welch 1	1941	3627	3701 Qal	P		A	1942
195 32E CNESE	2	do	Atlantic Ref. Co., State "Q" 1	1950	3824	6200 T	P		A	1950
195 32E CNESE	22	do	Marshall & Uscan, Cunningham 1	1941	3753	5001 T	P		DIS	1941
195 32E CNESE	25	do	Amerada Pet. Corp., Record 2	1948	3689	15,524 Qal	D		A	1948
195 32E CNE	25	do	Explor. Co. of San Angelo, Record 1	1928	3690	4554 T	P		A	1951

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface	Bottom		
SE Quadrant—Continued										
19S 35E SE	25 Eddy		San Angelo Explor. Co., 1-----			975	T	k		A 1931
19S 35E CNWSE	26 do		Amerada Pet. Corp., Record H. S. 1-----	1946	3716	3499	Gal	P		A 1946
19S 35E CNWNE	27 do		Amerada Pet. Corp., Hooper 1-----	1946	3733	3500	T	P		A 1946
19S 35E CNWNW	32 do		Stanolind O & G Co., State 1-M-----	1944	3743	3985	T	P		A 1944
19S 35E CNWNW	34 do		Amerada Pet. Corp., State WMA 1-----	1949	3699	3492	T	P		A 1949
19S 36E NNESE	11 do		Carper Drg. Co., Carper-Stanolind-State "A" 1-----	1953	3753	4690	T	P		A 1953
19S 36E NNWN	13 do		Cactus Drg. Co., State 1-----	1953	3730	4500	T	P	SO 3790, 3835	A 1953
19S 36E CENE	29 do	Eunice-Monument	B. H. Nolan, W. N. Snyder 1-----	1943	3726	5003	T	P	SG 4580	A 1943
19S 36E CNWNW	33 do		Amerada Pet. Corp., H. S. Record "A" 1-----	1950	3674	6971	T	P		A 1950
19S 36E CSBSW	36 do	Monument-McKee	Amerada Pet. Corp., State "F" 5-----	1948	3590	10,255	T	p6	OG 9890 Os	POW 1948
19S 37E CSBSW	8 do		Gulf Oil Corp., Kutler (State) 2-D-----	1938	3712	4155	T	P	SO 2930	A 1938
19S 37E SWESE	16 do		Tide Water Assoc. Oil Co., State "X" 1-----	1953	3643	4065	T	P		A 1953
19S 37E	21 do	Monument	Repollo Oil Co., Bordages 2-----	1936	3632	3997	T	P	SO 3950; SG 3652 P	A 1937
19S 37E CENE	28 do		Gulf Oil Corp., Burk 1-----	1936	3602	4020	T	P		A 1936
19S 37E CSWNE	31 do	Eunice-Monument	Amerada Pet. Corp., Phillips "A" 3-----	1948	3588	11,019	T	p6	OG 3845	POW 1948
19S 37E NESE	33 do		Southern Union Gas Co., Williams 2-----	1952	3573	3810	T	P		A 1952
19S 38E CENW	4 do	Hobbs	Stanolind O & G Co., State "A" 11-X-----	1952	3639	8160	T	p6	O 6880	POW 1952
19S 38E CSWSE	9 do		S. E. Cone, W. Terry 1-----	1948	3811	4172	T	Psa		A 1948
19S 38E CSWSW	11 do		R. Lowe, F. Selman 1-----	1949	3614	8548	T	D		A 1949
19S 38E NNWSW	14 do	Madine	Stanolind O & G Co., Wright 19-----	1930	3598	4500	T	P		A 1931
19S 38E NNWN	19 do		N. G. Penrose, Inc., Gulf-Blakley 1-----	1952	3599	4365	T	P		A 1953
19S 38E SESWNE	22 do		Shell Pet. Co., Terry 1-----	1929	3597	4238	T	P		A 1931
19S 38E NNWNW	25 do		Stanolind O & G Co., L. Leech 1-----	1950	3608	7610	T	P		A 1950
19S 38E CNWSW	26 do		Stanolind O & G Co., Terry 1-----	1950	3608	9670	T	O		A 1950
19S 38E CS	27 do		Bordages, Hughes 1-----	1931	3614	4011	T	P	SO 4005 P	A 1951
19S 38E SWNESW	27 do		Mescalero Pet. Co., Hughes 1-----	1927	3613	630	T	k	SO 380, 490	A 1937
19S 38E SESW	31 do		Signal O & G Co., W. M. Walker 1-----	1952	3603	4213	T	P		A 1952
19S 39E CSWSW	19 do		Stanolind O & G Co., W. H. Jones 1-----	1945	3581	10,580	T	p6		A 1945
20S 23E CENW	13 do		W. S. Patterson, Anderson 1-----	1935	4100	1462	P	P		A 1937
20S 23E SESWSW	19 do		J. A. Harris, Josey 1-----	1941	4282	740	P	P		A 1941
20S 23E CSBSW	26 do		Magnolia Pet. Co., Welsch 1-----	1948	4077	3502	P	P		A 1948
20S 24E CSENE	5 do		Magnolia Pet. Co., Hamilton 1-----	1950	3850	3592	P	Py		A 1950
20S 24E NENESE	8 do		Truett & Talmadge, Rudahl 1-----	1941	3830	3005	P	P	SO 1013, 1930, 2010, 2470 P.	A 1945
20S 24E CSSE	24 do		Humble Oil & Ref. Co., Federal Hobbs 1-----	1950	3588	11,581	P	Oe		A 1950
20S 25E SWSWSW	2 do		R. D. Compton et al., State 1-----	1930	3435	1940	P	P	SO 462; SO 674, 720, 1017; SG 458, 598 P.	A 1931
20S 25E CSENW	8 do		Malco Ref., Inc., Bynum 1-----	1946	3492	1318	P	P		A 1946
20S 25E	10 do		Kans.-N. Mex. Oil Co.-----	1924						A
20S 25E SESWSW	28 do		Brown et al., Shildneck 1-----	1944	3584	834	P	P		A 1947

208 25E CWSW	32	do	Whiting & Grant, Howell 1	1941	3622	916 P	P	SO 668 P	A	1941
208 25E SWSWE	33	do	Trojan Oil Co., Grant 1	1941	3632	2380 P	P		A	1943
208 25E SESNW	33	do	Realer Oil Co., McKee 1	1948	3632	850 Qal	P		A	1949
208 25E SWSNE	34	do	C. E. Maullin, Sr., McKee 2	1947	3702	633 P	P		A	1947
208 26E NENNE	5	do	Basin Oil Co., Kimmell 1	1941	3275	1630 P	P		A	1941
208 26E NENWNE	11	do	E. W. Fair, Anderson 1	1948	3273	2220 Qal	P		A	1948
208 26E NESWNE	11	do	W. Dooley, Hatchett 1	1936	3312	903 P	P		A	1937
208 26E NENSW	12	do	Wills-Riggs, Calvin 1	1949	3312	610 P	P		A	1950
208 26E NNWNE	13	do	S. P. Yates Drg. Co., Calvin 1	1950	3323	2118 P	P		A	1951
208 26E NNWSE	14	do	Knox & Featherstone, Hatchett 1	1940	3277	706 Qal	P		A	1941
208 26E NNW	19	do	R. W. Atha, D. Realer 1	1953	3367	827 P	P		A	1953
208 26E CSNW	22	do	Carper Drg. Co., Shugart 2 McMillan	1952	3270	1625 P	P		A	1952
208 26E CSWSE	22	do	Carper Drg. Co., Shugart 1 McMillan	1951	3250	2734 P	P		A	1952
208 26E NENE	27	do	Carper Drg. Co., American Republics Corp. 1	1953	3227	2117 P	P		A	1953
208 26E CWNW	32	do	Childress Royalty Co., Brown-State 1	1944	3319	2550 Qal	P		A	1944
208 26E CWNSE	36	do	John Kelly, State B 11596 1	1947	3248	7834 P	P		A	1951
208 27E NENNE	1	do	Ohio Oil Co., McCullough 2	1925	3364	3305 P	P		A	1931
208 27E NNWNE	4	do	Miller et al., Olsen per. 1	1925	3439	2184 P	P		A	1931
208 27E NNWSE	5	do	E. Jeffers & R. Johnson, H. E. Yates 2	1951	3384	1003 P	P		A	1952
208 27E CSNE	6	do	Flynn, Welch, & Yates, Yates 1	1935	3355	2026 P	P	SO 1293, 1400, 1501 F	A	1935
208 27E SWSNE	6	do	H. E. Yates, Yates 1	1948	3345	1003 P	P		A	1950
208 27E SWSSE	6	do	H. E. Yates, Yates 7	1952	3346	775 P	P		TA	1952
208 27E NENWNE	6	do	A. E. Frazier, Yates 1	1940	3332	1203 Qal	P		A	1941
208 27E SWNNE	6	do	Heacock & Owens, Yates 1	1943	3339	987 P	P		A	1944
208 27E SWSSE	6	do	Wright & Etz, Yates 1	1949	3360	998 P	P	SO 534	A	1949
208 27E NESWNE	7	do	L. M. Yates, Yates 3	1950		746 P	P		A	1951
208 27E NESW	7	do	S. P. Yates, Commerce Trust Co. 1	1951	3340	1600 P	P		A	1951
208 27E NNWSE	8	do	Dooley et al., Commerce Trust Co. 1	1935	3387	1083 P	P		A	1935
208 27E SESE	10	do	Bedingfield & Walker, Seale 1	1941	3347	1918 Qal	P	SO 430, 1150, 1509; SG 1534	A	1941
208 27E SWSW	16	do	Naylor et al., Seale 1	1929	3239	750 P	P		A	1931
208 27E NNW	18	do	Dooley & Dixon, Commerce 1	1936	3342	958 P	P		A	1936
208 27E SWS	19	do	Jenkins & McQueen, State 1	1953	3243	1813 P	P		A	1953
208 27E CWSW	24	do	Realer & Sheldon, Conoco-State 1	1951	3385	801 P	P		A	1951
208 27E NENWSE	26	do	Avalon Oil Co., State 1 (Paul)	1932	3360	1000 P	P		A	1933
208 27E SWSWNE	28	do	Metzner & Pipes, Metzner & Pipes 1 McBride	1952	3220	752 P	P		A	1952
208 27E NENWNE	29	do	R. D. Compton, M. B. Culpepper 1	1929	3255	718 P	P		A	1930
208 28E SESWNE	1	do	N. H. Wills, Crosby 1	1948	3285	1459 Qal	Par		A	1948
208 28E NENWNE	1	do	T. Patillo, Thomason 2-X	1936	3291	1150 Qal	P		A	1936
208 28E NNWSE	8	do	Calif. Oil Co., I. M. Reiff Permit 1	1925	3297	2026 Qal	P		A	1931
208 28E NNWSE	9	do	Hadlock & Jarrell, H. Wells 1	1946	3283	1142 Qal	P		A	1946
208 28E SESE	11	do	Jamison, Pollard et al., Crosby 1	1944	3254	1051 Qal	P		A	1945
208 28E SWSW	11	do	Jamison & Pollard, Crosby 3	1945	3259	1188 Qal	P		A	1945
208 28E SESW	12	do	Jamison & Pollard, Crosby 2	1945	3257	901 Qal	P		A	1945
208 28E SWSSE	12	do	Dr. G. Turner, Crosby 3	1945	3260	900 Qal	P		A	1945
208 28E SESE	12	do	T. Patillo, Thomason 1	1935	3272	1118 Qal	P		A	1935

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location			Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County							Surface rocks	Bottom rocks		
SE Quadrant—Continued											
20S 28E SWNWSE	12	Eddy	Russell	Jamison & Pollard, Crosby 4	1946	3263	2178	Qal	P		A 1946
20S 28E CSWSE	13	do	do	Dr. G. Turner, Wills 5	1943	3242	1028	Qal	P		A 1944
20S 28E NWSENE	13	do	do	N. H. Wills et al., Wills 9	1945	3253	880	Qal	P		A 1945
20S 28E SWSSE	14	do	do	N. H. Wills et al., Wills 24	1948		770 T	P			A 1948
20S 28E SESSE	16	do	do	Johnson & Wells, State-Johnson 1	1950	3220	987	Qal	P		A 1950
20S 28E CWSSE	17	do	do	Johnson & Wells, Wells 1	1943	3260	990	Qal	P		WW 1946
20S 28E CWSW	18	do	do	D. C. Casey & R. Livesay, R. Conner 1	1952	3302	831	P			A 1952
20S 28E CWSW	20	do	do	Addison Oil Co., State 1	1944	3258	1804	Qal	P		A 1944
20S 28E NESW	21	do	do	McKenney & Schrock, State 1	1946	3234	886	Qal	P		A 1946
20S 28E SENEW	21	do	do	McKenney & Schrock, State 2	1946	3237	885	Qal	P		A 1946
20S 28E NWSWNE	21	do	do	G. Turner, State 1	1947	3235	922	Qal	P		A 1947
20S 28E SWSW	21	do	do	G. Turner, State 1	1946	3235	865	Qal	P		A 1946
20S 28E SESSE	23	do	Russell	Midwest Oil Co., Mell 1	1925	3361	2500	Qal	P		A 1931
20S 28E CSWNE	23	do	do	Sudderth & Hicks, Vickers 2	1944	3236	1007	Qal	P		A 1945
20S 28E CWSSE	23	do	do	N. H. Wills et al., Vickers 1	1937	3240	1054	Qal	P		A 1937
20S 28E NWSW	24	do	do	G. Turner, Turner 1	1951	3248	982	Qal	P	SO 945 P	A 1951
20S 28E SENEW	24	do	do	G. Turner, Turner 2	1951	3240	982	Qal	P	SO 817, 948 P	A 1951
20S 28E CSW	24	do	do	Schuster; Schuster, Hadlock, & Fulton; Vickers 1	1944	3241	987	Qal	P		A 1949
20S 28E NWNW	24	do	do	Johnston, Nipper, & Brown; Vickers 1	1946	3241	969	Qal	P		A 1947
20S 28E CWSW	24	do	do	E. A. Hall, N. H. Wills 1	1937	3257	680	Qal	P		A 1937
20S 28E CWSW	25	do	do	F. E. Levers, Levers 1	1943	3253	971	Qal	P		A 1943
20S 28E CWSW	26	do	do	F. E. Levers, Levers 2	1943	3238	1062	Qal	P		A 1943
20S 28E NWSW	27	do	do	Carper Drg. Co., Spencer 1	1948	3220	856	Qal	P	SG 760 P	A 1949
20S 28E NESSE	28	do	do	Collier & Bassett, State-Continental 1	1951	3230	766	Qal	P		A 1951
20S 28E CSEW	31	do	do	Anderson, Stevens 1	1942	3243	754	Qal	P		A 1943
20S 28E CSW	32	do	do	T. M. Mayfield, State 1	1952	3204	403	Qal			A 1952
20S 28E CWSW	32	do	do	T. M. Mayfield, State 1	1953	3211	700	Qal	P		A 1953
20S 28E CSW	34	do	do	Flynn, Welch, & Yates; R. H. Vickers 1	1934	3195	1010	Qal	P		A 1934
20S 28E CWSNE	35	do	do	N. H. Mills et al., Levers 1	1935	3235	825	Qal	P		A 1935
20S 28E CWSW	36	do	do	G. Ezz et al., State 1	1935	3228	787	Qal	P		A 1935
20S 28E SWSWSE	1	do	do	N. H. Wills, McLean 1	1948	3313	1809	P	P		A 1948
20S 28E CWSW	2	do	do	R. E. McKee, Inc., McKee-State 1	1951	3328	1559	Qal	P		A 1951
20S 28E NESSE	5	do	do	Getty Oil Co., Malone 1	1935	3296	1407	Qal	P		A 1935
20S 28E CSW	7	do	do	N. H. Wills et al., Yates 1	1944	3268	1057	Qal	P		A 1945
20S 28E SENE	7	do	do	Wilson Bros. Oil Co., Estate of M. Yates, Jr., Yates 1	1952	3275	1195	Qal	P		A 1952
20S 28E SENE	7	do	do	W. R. Mackenzie, Yates 2	1943	3278	1134	Qal	P		A 1945
20S 28E SWSW	8	do	Burton	W. R. Mackenzie, Cook-Ironside 1	1944	3275	1204	Qal	P		A 1945
20S 28E SWSW	8	do	do	W. R. Mackenzie, Cook-Ironside 3	1946	3276	1195	Qal	P		A 1947
20S 28E CSW	8	do	do	R. A. Nipper, Yates 1	1942	3271	1200	Qal	P		A 1945
20S 28E NENE	10	do	do	G. F. Getty Oil Co., Cook-Ironside 1	1925	3319	2090	Qal	P		A 1931

208 29E CNESE	11	do	Getty	R. E. McKee, R. Brainard 1-B	1945	3314	1798 Qal	P	SO 1836	A	1946
208 29E SESESE	14	do	Getty	Getty Oil Co., Rawson 2	1927	3303	1670 Qal	P		A	1927
208 29E CNWSE	18	do		W. R. MacKenzie, Yates 1	1943	3256	1044 Qal	P		A	1944
208 29E SWSW	19	do		Ed Bryant, Stebbins 1	1938	3247	1028 Qal	P	SO 738, 777, 791, 1024	A	1931
208 29E SWSW	23	do	Getty	Pacific West Oil Co., Dooley 5	1930	3297	1554 Qal	P		POW 1937	
208 29E SWSW	24	do	do	Pacific West Oil Co., Dooley 7	1935	3309	6685 Qal	P	O 1325 P	A	1953
208 29E SWSW	29	do	Scanlon	M. Yates III et al., F. W. Stebbins 4	1952	3251	937 Qal	P			
208 29E SWSW	30	do		M. Yates III, Stebbins 3	1947	3243	994 Qal	P		A	1950
208 29E SWSW	31	do		Getty Oil Co., Bates & Martin 3	1929	3236	1096 Qal	P		A	1954
208 29E SWSW	31	do		M. Yates III & R. Nix, L. M. Yates	1948		946 P	P		A	1950
208 29E SWSW	35	do		Snowden & McSweeney, Lawrence 1	1928	3298	1728 Qal	P		A	1951
208 30E CNWSW	6	do		N. H. Wills et al., Chase 1	1937	3234	1685 Qal	P	SO 1471, 1580	A	1937
208 30E NENWNE	6	do		M. Whalen, G. Riggs 1	1944	3249	1815 Qal	P		A	1945
208 30E CNESE	7	do		Grover, Mann, Brown, & McNally; Riggs 1	1941	3202	1591 Qal	P		A	1941
208 30E NNESE	7	do		A. J. Hardendorf, Riggs 1	1944	3207	1605 Qal	P		A	1945
208 30E NSENE	8	do		Continental Oil Co., Chase 1	1929	3208	1944 P	P		A	1931
208 30E SWSW	11	do		Marland Oil of Colo., Hale 1	1927	3235	3500 P	P		A	1931
208 30E NENWSW	12	do	Hale	N. H. Wills, Hale 2	1944	3308	1860 Qal	P		A	1945
208 30E SWSW	12	do	do	N. H. Wills et al., Hale 3	1946	3295	1800 Qal	P		A	1946
208 30E CSESE	14	do		Continental Oil Co., Barrett (Hale)	1937	3362	2283 Qal	P		A	1937
208 30E NENWNE	16	do		A-14 1.		3215	1251				
208 30E SESESE	19	do		Gypsy Oil Co., Potash 2		3228	1197				
208 30E NWSW	19	do		Sullivan & Randal, State 1	1929	3310	1325 Qal	P		A	1931
208 30E SWSW	19	do		Wells et al., Wells et al., State 1	1926	3280	1753 Qal	P	SO 1650 P	A	1935
208 30E NWSW	19	do		H. C. Wells et al., State 1	1937	3307	1790 Qal	P		A	1937
208 30E ESENE	19	do		Neil, Wills et al., State 2-A	1938	3258	1650 Qal	P	SOG 1418; SO 1481, 1635.	A	1938
208 30E SWSW	21	do		H. G. Eastham, Jr., Colglazier 2	1946	3262	1758 P			A	1946
208 30E CNW	22	do		Continental Oil Co., Hale 1	1937	3227	1953 Qal	P		A	1937
208 30E CNW	23	do		M. T. Anderson, Hale 1	1944	3276	1956 Qal	P		A	1946
208 30E CNWNE	28	do		Continental Oil Co., Keyes A-28 1	1937	3374	1613 Qal	P		A	1937
208 30E NENWNE	29	do		Penman-Hover, Hover-State 1	1943	3366	1802 Qal	P		A	1943
208 30E NENESE	33	do		Keyes-Atwood, Keyes 1-B	1942	3366	1756 P	P		A	1943
208 30E SWSWSE	36	do		Pioneer O & G Co., State 1	1925	3469	1250 K	P		A	1932
208 31E SWSW	2	do		Culbertson & Irwin et al., State "L" 1	1947	3481	2490 Qal	P	PGY?	A	1947
208 31E CSEW	2	do		Stanolind O & G Co., State 1N	1944	3476	2488 Qal	P		A	1944
208 31E CNWSE	4	do		Culbertson & Irwin, Inc., Iles 1	1944	3480	2775 Qal	P		A	1945
208 31E CSEW	5	do		N. H. Wills et al., Zorichak 2	1944	3455	2470 Qal	P		A	1944
208 31E CSWNE	6	do		Neil Wills, J. J. Zorichak 1	1941	3446	2142 Qal	P		A	1941
208 31E CNWSW	7	do		Stanolind O & G Co., Zorichak 1	1939	3346	2515 Qal	P		A	1939
208 31E SEWNE	7	do		N. H. Wills, Crosby 1	1946	3458	2080 Qal	P		A	1946
208 31E CNWNE	11	do		Culbertson & Irwin, Inc., McNutt 1	1945	3485	2685 Qal	P		A	1946
208 31E CSEW	15	do		Texas Co., Riley 1	1944	3458	2850 Qal	P		A	1945
208 31E	23	do		Richardson & Bass, G. H. Cobb 1	1953	3515	16,459 Qal	P	OG 7003 Pgd	POW 1953	
208 31E CSWSW	24	do		Texas Co., Skidmore 1	1944	3515	2953 Qal	P		A	1945
208 31E CSWNE	30	do		Texas Co., W. W. Welch 1	1938	3364	2608 Qal	P		A	1938
208 31E CSE	32	do		American Potash	1927		1816				
208 32E SWSWNE	6	Leg		Argo Royalty Co., Burner 1	1935	3513	2925 Qal	P		A	1935

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
20S 32E CSSE	8 Lea		Argo Royalty Co., Burner 2-----	1935	3484	2803	Qal	P		A 1935
20S 32E CSWSW	11	do	Cade & Harrell, Prior 1-----	1945	3459	2927	T	P		A 1946
20S 32E CSSE	12	do	Walter Monroe, Jr., State 1-----	1943	3527	3156	Qal	P		A 1943
20S 32E CSWSW	15	do	Continental Oil Co., Langston 1-A-15-----	1939	3519	2925	Qal	P		A 1939
20S 32E SENENE	16	do	Western Drg. Co., State 1-----	1931	3460	4013	Qal	P		A 1937
20S 32E CSWSW	16	do	Argo Oil Corp., Texas-State 2-A-----	1941	3509	2696	Qal	P		A 1941
20S 32E SWSNE	16	do	North Shore Corp., State 1-B-----	1940	3496	2728	Qal	P		A 1940
20S 32E NWSWSW	16	do	Argo Oil Co., Texas State 2-A-----	1940	3511	2688	Qal	P	SO 2512 P	A 1940
20S 32E NENESE	17	do	Argo Oil Co., Humphreys 1-----	1939	3507	2692	Qal	P	SO 2557 P	A 1940
20S 32E NENESW	18	do	Texas Co., Humphreys 1-----	1929	3465	3105	Qal	P		A 1931
20S 32E NWENW	21	do	Texas Co., H. C. Cleveland 1-C-----	1939	3503	2672	Qal	P		A 1939
20S 32E NWNE	21	do	Texas Co., Moore 2-----	1939	3519	2387	Qal	P		A 1940
20S 32E CNWSE	21	do	Texas Co., Moore 1-----	1935	3508	3919	Qal	P		A 1935
20S 32E CNENW	35	do	Ryan Consolidated Pet. Co., Acree 1-----	1935	3568	3410	Qal	P		A 1935
20S 32E CSSE	36	do	V. S. Welch et al., Ayers-State 1-----	1943	3614	3439	Qal	P		A 1943
20S 33E CSWNW	1	do	N. G. Fenrose, Inc., A. C. Crozier 1-----	1943	3593	3684	Qal	P		A 1944
20S 33E NWNWSW	8	do	Marland Prod. Co., Brooks 1-----	1929	3535	4003	Qal	P		A 1931
20S 33E CSWSE	12	do	Jeffers Oil Co., Jiminez 1-----	1935	3603	3557	Qal	P		A 1935
20S 33E CNSESE	14	do	Spartan Drg. Co., Forest Oil Co. & Bay Pet. Co., Federal 2-----	1931	3311	3535	Qal	P		A 1931
20S 33E CSWNE	18	do	Continental Oil Co., Smith 2-----	1942	3504	3074	Qal	P		A 1942
20S 33E CNENW	23	do	Bay Pet. Co., Loomis 1-----	1947	3612	3433	Qal	P		A 1947
20S 33E CNENW	24	do	Coast Line Oil Co., Jeffers Oil Co. 1-----	1935	3627	3590	Qal	P		A 1935
20S 33E SESESE	24	do	P. C. Teas et al., W. E. Donohue 1-----	1931	3671	3777	Qal	P		A 1932
20S 33E SWSWSE	24	do	P. C. Teas et al., Dimin 2-----	1931	3660	3750	Qal	P		A 1931
20S 33E CSENE	26	do	W. A. Hudson, Saunders 1-----	1949	3654	3244	Qal	P		A 1949
20S 33E SWSWNE	28	do	Empire Gas & Fuel Co., Martin 1-----	1929	3602	3825	Qal	P		A 1931
20S 33E NWSWNE	30	do	Ohio Oil Co., McGeorge 1-----	1929	3583	3705	Qal	P		A 1929
20S 33E CSENE	31	do	V. S. Welch, State 1-----	1946	3611	3697	Qal	P		A 1946
20S 33E CNENW	36	do	Resler & Sheldon, Magnolia-State 1-----	1931	3685	3509	Qal	P		A 1931
20S 34E SESESE	4	do	Texas Co., Jackson 1-----	1927	3670	4031	Qal	P		A 1931
20S 34E CSENE	8	do	Texas Co., D. D. Swearingin 1-----	1935	3627	3909	Qal	P		A 1935
20S 34E CSWNE	9	do	Texas Co., Swearingin 2-----	1944	3634	4769	T	P		A 1945
20S 34E CSBSW	11	do	Texas Co., L. E. Elliott 1-A-----	1940	3655	3861	T	P		A 1940
20S 34E SWSWSW	14	do	Texas Co., Texas Co. (J. S. Lea) 3-A-----	1938	3654	3708	Qal	P		A 1938
20S 34E CSENE	15	do	Texas Co., Lea 2-----	1937	3655	3703	T	P	SO 3588 Pgy	A 1938
20S 34E SESWSW	17	do	Cities Service Oil Co., Jewett-McDonald 1-AA-----	1942	3638	3635	Qal	P		A 1942
20S 34E CNWNE	19	do	Cities Service Oil Co., Jewett-McDonald 2-A-----	1944	3638	3655	Qal	P		A 1945
20S 34E CNENE	22	do	Texas Co., L. M. Elliott 1-----	1935	3665	3815	Qal	P		A 1935
20S 34E CSENE	25	do	Drilling & Explor. Co., Inc., Gorman-----	1945	3706	3825	T	P		A 1945
20S 34E SESESE	28	do	Continental Oil Co., Flint 1-----	1929	3737	3840	Qal	P		A 1931

20S 34E CNESE	29	do		National Drg. & Prod. Co., Flint 1	1946	3681	3772	Qal	P		A	1938
20S 34E NESSEW	29	do		Wills et al., Flint 2	1946	3712	3568	Qal	P		A	1946
20S 34E CNESE	30	do		N. H. Wills et al., Flint 1	1943	3670	3547	Qal	P	SO 3315	A	1943
20S 34E CSNW	34	do	Lynch	Texas Co., E. M. Bay 1-B	1933	3752	3608	Qal	P		A	1933
20S 34E CSENE	34	do	do	Texas Co., B. U. Lynch 4-A	1934	3729	3797	Qal	P		A	1935
20S 35E CSNW	1	do		N. G. Penrose, Inc., Crozier 1	1943	3593	3684	Qal	P		A	1944
20S 35E CSENE	8	do		Anderson-Pritchard Oil Corp., Fischer 1	1935	3690	4455	Qal	P		A	1935
20S 35E CSENE	11	do		Amerada Pet. Corp., Jordan 1	1948	3666	4360	T	P		A	1948
20S 35E NWNSW	19	do		E. B. Cox & J. L. Hamon, State 1	1949	3676	3519	Qal	P		A	1950
20S 35E CSESE	20	do		Argo Oil Co., Shilo-State 1	1943	3727	4210	Qal	P		A	1943
20S 35E CNWNW	23	do		Amerada Pet. Corp., Amerada Pet. Corp., Monument 1 W.	1951	3699	4342	T	P		A	1951
20S 35E CSENW	34	do		Shell Pet. Corp., State T 1	1937	3719	4195	T	P		A	1937
20S 35E CSESW	36	do		Emperor Oil Co., Humble-State 1	1938	3669	4109	T	P		A	1938
20S 36E CNESE	12	do	Eunice-Monument	Barnsdall Oil Co., Alaska-Cooper 9	1948	3568	10,625	T	Oe		A	1948
20S 36E NESSEW	22	do		Marland Oil Co., Reed 1	1929	3598	4420	T	P		A	1931
20S 36E CNWNW	32	do	Wilson, North	Wilson Oil Co., Charlotte-State 5	1952	3649	4239	T	P		A	1952
20S 37E NESSE	1	do		Southern Union Gas Co., State "m" 1	1951	3590	4095	T	P		A	1952
20S 37E NWNSW	3	do	Eunice-Monument	J. A. Barnett, Britt 1	1949	3562	3980	T	P	SO 3505	A	1949
20S 37E NWSESW	3	do	do	G. M. Garr et al., Weir 2-A	1942	3550	3929	T	P	SO 3505, 3722, 3765, 3795; SG 3515	A	1942
20S 37E CNWNW	6	do	Monument	Texas Co., J. R. Phillips 5	1948	3583	5775	T	P	O 5660 Py	POW	1948
20S 37E NWNSW	10	do	Eunice-Monument	Repollo Oil Co., E. H. Bolding 1	1936	3551	4257	T	P	SG 3905, 3800	A	1936
20S 37E NWNSW	21	do	do	Repollo Oil Co., Roach	1937	3517	3875	T	P	SO 3670	A	1938
20S 37E CNESE	22	do	Cass	Continental Oil Co., Skaggs 1 B-22	1945	3538	8510	Qal	D		A	1948
20S 37E SSNE	23	do	do	Continental Oil Co., Skaggs B-23	1947	3539	10,231	T	P6	O 7710 P	POW	1947
20S 37E CSWNE	23	do	do	Continental Oil Co., Skaggs B-23 1	1941	3537	3933	T	P		A	1941
20S 37E CNESE	23	do	Cass	Continental Oil Co., Skaggs "B" 6	1947	3547	8554	T	D		A	1948
20S 37E CNESE	28	do		Nolen & Byron, Turland 1	1948	3507	3905	T	P		A	1948
20S 37E NWNSW	29	do	Eunice-Monument	Mid-Continent Pet. Co., Reeves 2	1947	3527	7150	T	P		A	1947
20S 38E CNESE	1	do	House	C. L. Norsworthy, Jr., Sinclair-Waldrop 1	1950	3594	7190	T	P		A	1950
20S 38E CSESE	1	do	do	Eastland Oil Co., Waldrop 1	1937	3573	4755	T	P	SO 3720; SG 3930, 3780	A	1938
20S 38E CSESE	2	do	do	Stanolind O & G Co., Norsworthy-State U 1	1948	3666	10,014	T	P6	OG 6990 Py	POW	1949
20S 38E CNENW	2	do		Stanolind O & G Co., Coil 1	1951	3586	7800	T	P		A	1951
20S 38E CNWNE	5	do		J. Baldrige et al., Blakey 1	1937	3586	4450	T	P	SO 3105, 4030, 4145	A	1937
20S 38E CSESW	5	do		DeKalb Agri. Assoc., Phillips-Fee 1	1944	3581	4284	T	P		A	1944
20S 38E CSWSW	6	do		Harry Leonard et al., Siddall 1	1937	3588	4244	T	P		A	1937
20S 38E SWSE	7	do	Skaggs	C. H. Sweet, Stanford & Trickey 4	1952	3562	4191	T	P		A	1952
20S 38E SESNW	7	do	Warren-McKee, North	Cities Service Oil Co., Byers 4	1953	3577	9225	T	O		A	1953
20S 38E NENW	7	do		Thide Water Assoc. Oil Co., A. Siddall 1	1952	3575	9302	T	O		A	1952
20S 38E CNESE	11	do	House	Stanolind O & G Co., Howes 1	1950	3579	4440	T	P	O 4276 Psa	POW	1950
20S 38E SWNSW	11	do	do	Repollo Oil Co., Arnold 1	1955	3567	4757	T	P		A	1955
20S 38E CNESE	12	do	do	Amerada Pet. Corp., House 1	1951	3578	7247	T	P	SO3 Psa, Py	A	1951
20S 38E CSENE	14	do	do	C. R. McVay & C. J. Stafford, Corrigan 1	1952	3580	4408	T	P		A	1952

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
20S 38E CNWNW	16 Lea		DeKalb Agri. Assoc., Raley-Heirs-Fee 1--	1944	3572	3315 T		Psar		A 1944
20S 38E CSENW	17	Warren-McKee, North.	Amerada Pet. Corp., F. Turner Jr., "B."	1952	3574	9561 T		O		A 1952
20S 38E NENW	20	Warren-McKee	Schio Oil Co., B. M. Markus 1--	1952	3563	9332 T		O		A 1952
20S 38E CNWNW	20	Warren-McKee, North.	Stanolind O & G Co., Turner 1--	1937	3561	4072 T		P	SO 3906; SG 3105, 3780.	A 1937
20S 38E SWNW	20	do	Continental Oil Co., Semu-W. D. Burger 1.	1952	3556	3945 T		P		A 1952
20S 38E CNWNE	21	do	J. L. O'Neill, Jr., & Midway Oil Zephyr Drg. Co., Kornegay 1.	1952	3580	9506 T		D		A 1952
20S 38E CSENE	23	do	R. Olsen Oil Co., L. Carter 1--	1953	3577	9543 T		O		A 1953
20S 38E CNWSE	28	Warren	Continental Oil Co., Warren 2--	1950	3549	9072 T		p6	OG 6764 Py	POW 1950
20S 38E SESWSW	28	do	Continental Oil Co., Warren 1--	1929	3528	4215 T		P		A 1931
20S 38E CNWSE	29	Warren-McKee	Continental Oil Co., Warren Unit 1--	1948	3534	9070 T		O	OG 8965 OS	POW 1948
20S 38E CSENE	29	do	Continental Oil Co., Warren 2-S--	1949	3548	9852 T		p6		A 1951
20S 38E CSENE	30	Staggs	Continental Oil Co., SEMU Warren 1-S--	1951	3539	9752 T		Oe		A
20S 38E CSENE	32	do	E. W. Mudge, Jr., Tide Water-State 1--	1951	3522	9355 T		O		A
20S 38E NWNWNW	32	do	Shell Oil Co., State "A" 1--	1951	3521	9230 T		O		A 1952
20S 38E CSESE	35	do	Continental Oil Co., Ailes 1-A-35--	1937	3557	4842 T		P		A 1937
20S 38E CSESE	36	do	J. I. O'Neill, Jr., et al., State "A" 1--	1952	3576	9724 T		p6	SO Pa	A 1952
20S 39E WNWSW	5	House	Union Oil Co. of Calif., C. H. Kyte 1--	1950	3587	7738 T		P	OG 4350 Psa	POW 1950
20S 39E CNWNE	7	do	Stanolind O & G Co., Hester "A" 2--	1950	3563	4500 T		P		TA
20S 39E CSESW	17	do	N. G. Penrose, Inc., State "A" 1--	1951	3537	4435 T		P		A 1952
20S 39E CNWNE	30	do	Rushwood et al., Carter 1--	1937	3559	4711 T		P	SO 4316, 4580	A 1937
20S 39E NWNW	31	do	N. G. Penrose, Inc., Anderson (Amerada) 1.	1952	3569	4445 T		P		A 1953
20S 39E CNWSE	31	do	Continental Oil Co., Marsh A-31 1--	1938	3571	4355 T		P	SO 4311 P	A 1938
20S 39E SESW	32	Sand Hills	Apex Drg. Corp., State "Q" 1--	1953	3553	8722 T		O	SOG 4301 Pgr	A 1953
21S 18E NENESE	18 Otero		Standard Oil Co. of Texas, G. Y. Blaize, Jr., 1.	1948	5340	2664 Py		p6		A 1948
21S 22E CSESE	16 Eady		Magnolia Pet. Co., State "W" 1--	1948	4464	11,312 P		p6		A 1949
21S 22E CNWNW	23	do	Magnolia Pet. Co., Crosby 1-X--	1949	4250	3043 P		P		A 1949
21S 22E	29	do	Magnolia Pet. Co., Golden 1--	1949	4478	3970 P		P		A 1949
21S 23E CNENW	16	do	Stroup, Yates, & Flynn; Hartz-State 1--	1942	3964	2887 P		P		A 1942
21S 23E CSENE	22	do	Potash Co. of America, E. Riggs 1--	1946	3845	4007 P		Pa		A 1948
21S 24E NE	3	do	S. Sanders, E. Riggs 1--	1947	3747	983 P		P		A 1948
21S 24E ESENW	3	do	Sanders & Nunn, G. Riggs 1--	1947	3751	945 P		P	SO 850 P	A 1948
21S 24E SWSNW	4	do	Malco Refineries, Inc., Wills 1--	1944	3758	3940 P		P		A 1948
21S 24E SENWSE	5	do	G. D. Riggs, Jerris 1--	1949	3776	1284 P		Psa		A 1949
21S 24E NSESW	8	do	Resler Oil Co. & Malco Ref., Inc., Riggs 1.	1948	3980	1456 P		P		A 1948
21S 25E CSENW	9	do	J. C. Ratcliff, Jr., & M. H. Black, Simmons 1.	1940	3344	1252 P		P		A 1941

21S 25E NESWNW	26 Eddy	-----	R. A. Shugart, Superior 1-----	1948	3495	3369 P	P	-----	A	1948
21S 26E CNWNW	8	do	Shugart, Sanders, & N. Wills; Wills 1-----	1948	3250	2390 Qal	P	-----	A	1948
21S 26E NESWNW	13	do	N. H. Wills et al., Arnold (Byall) 1-----	1938	3313	650 P	P	SG 150,200	A	1939
21S 26E CSBSW	16	do	E. Orcutt et al., Newman-State 1-----	1942	3254	1250 P	P	-----	A	1942
21S 26E SENESE	21	do	Oil Well Drilling, Baker 1-----	1931	3216	1155 P	P	SO 1120 P	A	1932
21S 26E CNWNE	34	do	Ohio Oil Co., Tracy 1-----	1926	3455	5805 P	P?	-----	A	1931
21S 27E CSWNW	1	do	Brinkley-Currey, Murray 1-----	1952	3199	763 Qal	P	-----	A	1952
21S 27E NWSW	2	do	J. E. Metcalf & R. R. Woolley, Metcalf-Woolley-State 1.	1953	3216	767 Qal	P	-----	A	1953
21S 27E SE	3	do	Lane Fye, Fye 1-----	1925	-----	4009 Qal	P	-----	A	1931
21S 27E	4	do	G. D. Riggs, M. Yates, Jr., Estate 4 Welch et al.	1952	3198	886 Qal	P	-----	A	1953
21S 27E SWNWSE	5	do	Cedar Hills	-----	-----	-----	-----	-----	-----	-----
21S 27E SENESE	5	do	G. D. Riggs, Welch et al.	1951	3290	551 P	P	O 543 Pgy	POW 1951	1951
21S 27E NESE	5	do	Welch & Yates, Welch et al. 1-----	1951	3299	580 P	P	SO 572 Pgy	A	1952
21S 27E NWNE	8	do	Welch & Yates, Welch & Yates 5-----	1953	-----	549 Qal	P	-----	A	1953
21S 27E NWNE	8	do	J. M. Rector III, M. Barnett 2-----	1952	-----	600 Qal	P	-----	A	1953
21S 27E NWENW	8	do	Hanson Oil Co., E. A. Hanson 1-----	1952	3288	577 Qal	P	-----	A	1952
21S 27E NWCL	11	do	Theo Fye, Fye 1-----	1926	-----	505 Qal	P	-----	A	1931
21S 27E CSWNE	15	do	R. G. Magruder et al., State 1-----	1945	3308	2350 P	P	-----	A	1945
21S 27E NWNSE	15	do	A. & M. Petroleum Co., State 2-----	1941	3291	584 Qal	-----	-----	A	1941
21S 27E SSESWSW	15	do	A. W. Rutter et al., State 1-----	1939	3324	628	-----	SO 610	A	1935
21S 27E NESWNE	20	do	J. D. McGurt et al., M. Simpson 1-----	1945	3205	880 Qal	P	-----	A	1945
21S 27E NWENW	22	do	J. E. Metcalf, State-Magruder 1-----	1943	3290	603 Qal	P	-----	A	1943
21S 27E NWNW	23	do	Nix & Curtis, Magnolia-State 1-----	1953	3247	572 Qal	P	-----	A	1953
21S 27E CWNSE	24	do	Fred Bond, C. C. Ison 1-----	1952	3158	1004 Qal	P	-----	A	1952
21S 27E CSENE	29	do	H. N. Smith, W. W. Simpson, Jr.-----	1951	-----	704 P	P	-----	A	1951
21S 27E CSSE	34	do	H. W. Martin, State 1-----	1944	3115	2655 Qal	Pgd	-----	A	1944
21S 28E CNWNE	1	do	Crabb & Crouch, J. R. Cowan 1-----	1944	3402	2604 Qal	Pgd	-----	A	1947
21S 28E NWSE	3	do	Ross, Luck, & Cunningham; Cowan 1-----	1944	3286	1340 Qal	Pgd	-----	A	1945
21S 28E NESWNW	7	do	Gates & Holman, Murdock 1-----	1928	3185	2071 Qal	P	-----	A	1932
21S 28E CSENE	13	do	Nic, Manetas et al., Lane 1-----	1941	3305	3030 Qal	P	-----	A	1952
21S 28E CNESE	15	do	Fren Oil Co., M. Friess 1-----	1951	3310	3009 Qal	P	-----	A	1951
21S 28E NESWSW	15	do	C. F. Ingham, Page 1-----	1939	3291	2978 Qal	P	SO 2675, 2836, 2952	A	1940
21S 28E CNWNW	15	do	Schuster & Messinger, Page 2-----	1944	3290	2986 Qal	Pgd	-----	A	1949
21S 28E SWNW	15	do	Nix & Curtis, E. H. Muse, Jr., 1-----	1953	3295	2735 Qal	P	-----	A	1953
21S 28E CNWSE	15	do	L. C. Fulton et al., Page 1-----	1943	3281	2844 Qal	Pgd	-----	A	1946
21S 30E CSWNW	15	do	Schuster & Messinger, M. Friess 1 Page.	1943	3287	2649 Qal	P	O 2615 Pgd	A	1951
21S 28E CSENE	16	do	Metcalf, Fulton, & Hadlock; State-Monsen 1.	1944	3271	2659 Qal	P	-----	A	1944
21S 28E CNESE	21	do	Yates & Nix, Matthews 1-----	1942	3233	3532 Qal	Pgd	-----	A	1944
21S 28E CNWSW	21	do	M. Yates III & R. Nix, Matthews 2-----	1943	3233	1010 Qal	Pgd	-----	A	1947
21S 28E CNWNW	22	do	Yates & Nix, Matthews 3-X-----	1944	3253	2916 Qal	Pgd	-----	A	1944
21S 29E CSE	2	do	U. S. Potash Co., U. S. Potash-State 1.	1929	3469	1556	-----	-----	-----	-----
21S 29E CSWNW	14	do	U. S. Potash Co., 1-----	1929	3392	1184	-----	-----	-----	-----
21S 29E CSSE	21	do	R. Nix, Nix-Hall 1-----	1950	3415	3534 Qal	Pgd	-----	A	1950
21S 30E NENESW	4	do	Snowden & McSweeney, McMutt 1-----	1926	3430	4416 Qal	P	SO 4329 P	A	1931
21S 30E CSBSW	30	do	Stanolind O & G Co., Duncan 1-----	1934	3320	3658 Qal	P	-----	A	1935
21S 31E CSWSW	7	do	Stanolind O & G Co., Corichak 1-----	-----	-----	1980	-----	-----	A	1959

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
21S 31E CSESW	8 Eddy		I. W. Bosworth, Carper-Bosworth 1	1949	3407	4505	K	Pgd		A 1949
21S 31E NNWNW	10	do	M. D. Bryant et al., Williamson 1	1945	3615	4287	Qal	Pgd		A 1945
21S 32E CSENE	1 Lea		Culbertson & Irwin, Inc., Shepherd 1	1942	3762	3496	Qal	P		A 1943
21S 32E SESESW	1	do	Culbertson & Irwin, Inc., Shepherd 1	1947	3783	3445	Qal	Pgy		A 1947
21S 32E CNESE	2	do	Culbertson & Irwin, Boesche 1	1937	3712	3500	T	P		A 1937
21S 32E NESW	6	do	F. Turner, Jr., et al., Aid 1	1951	3620	5083	T	P		DIS 1951
21S 32E CSESE	10	do	Culbertson & Irwin, Richards 1	1935	3808	3872	Qal	P		A 1935
21S 32E CNESW	12	do	Jeffers Oil Co. & Continental Oil Co., Etz 1.	1935	3813	3594	Qal	P		A 1935
21S 32E CNESE	12	do	Getty Oil Co., Etz 1	1937	3822	3517	Qal	P		A 1937
21S 32E CNWSW	17	do	Tide Water Oil Co., Lemon 1	1938	3630	4608	Qal	P		A 1938
21S 32E CNESE	23	do	Culbertson & Irwin, E. Brown 1	1935	3821	3602	Qal	P		A 1935
21S 33E NNSWNE	1	do	Amerada Pet. Co., State 1	1929	3790	3960	Qal	P		A 1931
21S 33E NW	1	do	J. E. Elder, Shugart-State 3	1952	3792	3827	T	P		A 1952
21S 33E SESESW	3	do	Cranfill & Reynolds, State 1-D	1930	3828	4046	Qal	P		A 1931
21S 33E NW	5	do	Felmont Corp., State 1	1942	3765	3717	Qal	P		A 1942
21S 33E SWNNE	12	do	J. D. Cooks, State 1	1929	3768	3800	Qal	P		A 1931
21S 33E CSESE	13	do	Vilas P. Sheldon, Amerada-State 1	1950	3761	4018	Qal	P		A 1951
21S 33E CSESW	14	do	Emperor Oil Co., State 1	1948	3801	3715	Qal	P		A 1948
21S 33E NNWN	15	do	Covert et al., State 1-X	1927	3951	4435	Qal	P		A 1931
21S 33E CSENE	17	do	Colbertson & Irwin, Inc., State 1	1943	3793	3754	Qal	P		A 1943
21S 33E CSESW	18	do	Culbertson & Irwin, Eaves 1	1936	3893	3813	Qal	P		A 1936
21S 33E NNWNW	21	do	M. T. Anderson, State-C. B. Buck 1-X	1945	3767	3730	T	P		A 1946
21S 33E CSESE	23	do	Emperor Oil Co., State 1	1948	3719	4125	Qal	P		A 1948
21S 33E CSESE	24	do	Amerada Pet. Corp., S. L. A. State 1	1947	3751	6370	Qal	P		A 1947
21S 33E WNESE	24	do	Hudson & Hudson, Amerada-State 1	1951	3754	4045	T	P		A 1951
21S 33E CSESW	35	do	Hudson & Hudson, Amerada-State 1	1950	3632	3705	T	P		A 1950
21S 34E CSESW	3	do	Union Oil Co. of Calif., State 1-B	1946	3705	4017	Qal	P		A 1946
21S 34E CNWSW	4	do	Culbertson & Irwin, State 1-D	1946	3711	4005	Qal	P		A 1946
21S 34E SWSWSW	5	do	Wilson Oil Co., Charlotte-State 1	1950	3725	4208	T	P		A 1950
21S 34E CSESW	5	do	Wilson Oil Co., Sunray-State 1	1951	3717	3850	T	P		A 1951
21S 34E NW	5	do	J. H. Elder et al., V. P. Sheldon 1	1953	3726	3950	T	P		A 1953
21S 34E CSESE	6	do	Emperor Oil Co., State 1	1948	3741	3957	Qal	P		A 1948
21S 34E CNWNW	7	do	Shell Oil Co., State "E" 1	1951	3557	670	T	T		A 1951
21S 34E SESESW	7	do	Vickers Pet. Co. Inc., State "C" 1	1951	3749	3837	T	P		A 1951
21S 34E CNWNW	9	do	Skelly Oil Co., State 1-X	1944	3723	4130	Qal	P		A 1944
21S 34E CSESE	10	do	Skelly Oil Co., State "T" 1	1943	3701	4075	Qal	P		A 1943
21S 34E SWSWNW	12	do	Empire Gas & Fuel Co., State 1-C	1929	3714	4195	Qal	P		A 1929
21S 34E CSESE	12	do	Wilson Oil Co., Shell-State 12	1941	3707	3955	Qal	P		A 1941
21S 34E NNESESE	12	do	Fidel & Thomas, State 1	1947	3702	3903	Qal	P	SG 3620	A 1947
21S 34E CNESE	13	do	Wilson Oil Co., State 6	1942	3653	3895	Qal	P		A 1942
21S 34E CSEWNW	13	do	Wilson Oil Co., State 11	1944	3673	3860	Qal	P		A 1944

21S 34E NWNNW	15	do	Wilson, West	Wilson Oil Co., State 39	1950	3716	4058 Qal	P	OG 3945 Per	A 1950
21S 34E CWSE	16	do	do	J. C. Clover, State 1	1948	3750	3948 Qal	P		POW 1948
21S 34E CSWE	16	do	do	Cities Service Oil Co., State "V" 1	1949	3717	3991 Qal	P		A 1949
21S 34E CWNE	17	do	do	Vickers Pet. Co., Inc., State (Shell) 1	1945	3751	4116 T	P		A 1945
21S 34E CENE	20	do	do	Davidson & Clover, State 1	1942	3751	4130 Qal	P		A 1942
21S 34E CSNW	20	do	do	Emperor Oil Co., Amerada-State 1	1947	3728	4185 T	PGV	SO 4027 P	A 1948
21S 34E CSWE	21	do	Wilson, West	Shell Oil Co., State "B" 3	1950	3726	3990 Qal	P		A 1950
21S 34E CSWSW	22	do	do	J. W. Brown et al., State 1	1937	3729	4114 Qal	P		A 1937
21S 34E SSSNW	23	do	Wilson	Wilson Oil Co., State 38	1950	3684	3943 Qal	P		A 1950
21S 34E NSESE	23	do	do	J. H. Elder, State 1	1952	3656	3718 T	P		A 1952
21S 34E SSSSW	23	do	do	Wilson Oil Co., State 28	1948	3706	3888 Qal	PGV		A 1948
21S 34E NWSSE	24	do	do	Wilson Oil Co., State 33	1949	3634	3793 Qal	P		DIS 1949
21S 34E NNENW	24	do	do	Continental Oil Co., State J-24 1	1942	3649	3930 Qal	P		A 1942
21S 34E NWSNW	25	do	do	B. Cockburn, State-Ohio 1	1948	3768	3916 T	PGV		A 1949
21S 34E CENE	27	do	do	Wilson Oil Co., State 35	1949	3685	4100 Qal	P		A 1949
21S 34E CWSE	27	do	do	Wilson Oil Co., State 36	1949	3683	3676 T	P		A 1949
21S 34E SSESSE	31	do	do	Shamrock O & G Corp., State 1	1950	3699	4012 Qal	P		A 1950
21S 34E CSWSW	31	do	do	Stanolind O & G Co., Mascho Unit, State 1-K	1945	3653	4308 T			A 1945
21S 35E SWSSE	5	do	do	Empire Gas & Fuel Co., State 3-B	1930	3644	4695 T	P		A 1931
21S 35E CSWSW	5	do	Wilson	Emperor Oil Co., State 1	1936	3652	3852 T	P		A 1936
21S 35E CSWSW	5	do	do	Wilson Oil Co., Amerada-State 1-A	1952	3645	3890 T	P		A 1952
21S 35E	5	do	do	Wilson Oil Co., Charlotte-State 3	1951	3682	4402 T	P		A 1951
21S 35E NE	6	do	do	Montecito Oil Co., State (Amerada) 1	1946	3650	3858 T	P	SO 3803 P	A 1946
21S 35E CENE	7	do	Wilson	Wilson Oil Co., State 4	1941	3704	3897 Qal	P		A 1941
21S 35E NNWSE	7	do	do	Cities Service Oil Co., State "B" 4	1947	3654	3848 T	PGV	SO 3785 P	A 1947
21S 35E NWSSE	7	do	do	F. C. Wilson et al., State 3	1939	3683	3885 T	P	SO 3802, 3814 P	A 1939
21S 35E CWNW	7	do	do	Wilson Oil Co., Shell-State 11	1941	3680	3897 Qal	P		A 1941
21S 35E NWSSE	8	do	do	Empire Gas & Fuel Co., State 2-B	1929	3656	4500 T	P		A 1929
21S 35E SSESSE	8	do	do	Realer & Sheldon, Cities Service-State 1	1951	3630	3549 T	P		A 1951
21S 35E NENENW	8	do	Wilson	Cities Service Oil Co., State 1	1928	3659	3855 T	P	SO 3826 P	A 1936
21S 35E NNW	8	do	do	Wilson Oil Co., Cisco-State 2	1952	3673	3926 T	P		A 1952
21S 35E CSEW	11	do	do	Shell Pet. Corp., State-Endura 1-D	1936	3604	4212 T	P		A 1936
21S 35E NSWSW	13	do	do	Drilling & Explor. Co., Inc., Shell-State 1-H	1942	3589	4006 T	P		A 1942
21S 35E NW	18	do	Wilson	Wilson Oil Co., Shell-State 6	1940	3671	3895 T	P	SO 3850 P	A 1940
21S 35E NNW	18	do	do	J. L. Boyd, Shell-State 1	1952	3684	3832 T	P		A 1952
21S 35E NNW	19	do	do	Stanolind O & G Co., State 1	1945	3659	4020 T	P		A 1945
21S 35E NENWSE	25	do	do	Charm Oil Co., Atlantic-State 1	1953	3623	3941 T	P		A 1943
21S 35E CSESE	32	do	do	Skelly Oil Co., State 1-W	1944	3608	4020 T	P		A 1944
21S 36E CSENE	13	do	do	Tide Water Assoc. Oil Co., Marshall 1-D	1947	3535	7087 T	P		A 1948
21S 36E CSEW	14	do	do	Gulf Oil Corp., Collins 5	1937	3560	3855 T	P	SO 3800 P	DIS 1937
21S 36E SSW	23	do	do	Humble Oil & Ref. Co., State "G" 5	1952	3568	3830 T	P		A 1952
21S 36E CSWE	25	do	do	Bay Pet. Corp., J. M. Brownlee, Jr., 1-A	1943	3532	3956 T	P	SG 3720	A 1943
21S 36E CNESE	26	do	do	Humble Oil & Ref. Co., State G 3	1942	3553	3960 T	P		A 1942
21S 36E CSWSW	29	do	do	Atlantic Prod. Co., State 1-F	1935	3617	3976 T	P		DIS 1935
21S 36E CNESW	32	do	do	General Crude Oil Co., State 2-E	1936	3615	4001 T	P	SO-P	A 1936

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant--Continued										
21S 36E CNESE	22 Lea	Einice-Monument--	Gulf Oil Corp., Janda-State 2-B-----	1936	3586	3880	T	P	---	DIS 1936
21S 37E CSWSW	22 do	Brunson	Shell Oil Co., State 3-----	1950	3467	7906	T	p6	OG 7760 Oe	POW 1950
21S 37E CSBSW	4 do	Drinkard-----	Stanolind O & G Co., Southland Royalty.	1948	3488	6730	T	P	---	A 1948
21S 37E NWNESE	6 do	Hardy-----	J. A. Barnett, Hawk 1-----	1949	3507	3945	T	P	---	A 1949
21S 37E CNESEW	12 do	Wantz-Abo-----	Shell Oil Co., Cheshier 1-----	1952	3465	7695	T	p6	OG 6919 Pa	POW 1952
21S 37E SEWENE	19 do	Drinkard-----	Coates & Jackson, Warlick 1-----	1950	3544	6691	T	P	---	A 1950
21S 37E NESW	23 do	Wantz-Abo-----	Shell Oil Co., Sarkeys 5-----	1952	3599	7669	T	p6?	---	A 1952
21S 37E CSWSE	25 do	-----	Repollo Oil Co., J. E. Simmons 1-----	1946	3390	8757	T	S	---	A 1946
21S 37E CSSESE	26 do	Blinberry-----	Repollo Oil Co., E. C. Hill-----	1948	3586	7642	T	p6	OG 5660 Py	POW 1948
21S 37E CNESE	32 do	McCormack-----	Gulf Oil Corp., McCormack-----	1947	3473	8518	T	Oe	OG 7145 S	POW 1947
21S 38E CSWNE	5 do	-----	Continental Oil Co., Cane Howe A-5 1-----	1958	3575	3192	T	P	---	A 1958
21S 38E CSWNW	8 do	Eighty-Four Draw.	E. M. Elliott, Keinath 1-----	1945	3582	9954	T	p6	O 7412, 7440 Pa	POW 1949
21S 38E CNESE	20 do	-----	S. Wainer et al., Saunders 1-----	1940	3523	4710	T	P	SO 4477; SG 4130	A 1940
21S 38E NWSE	20 do	-----	Humble Oil & Ref. Co., Saunders 1-----	1937	3512	2000	T	P	---	A 1937
22S 5E SWSESE	35 do	-----	Al Parker, Simmons 1-----	1941	2785	2785	Qal	---	---	A 1944
22S 10E SESWNW	5 Otero	-----	Otero Oil Co., McGregor & Sons 1-----	1943	4250	1730	P	M?	---	A 1947
22S 13E CSSESE	34 do	-----	F. Turner, Jr., E. V. Everett 1-----	1958	4745	3945	Qal	O?	---	A 1941
22S 21E SESE	5 Eddy-----	-----	Continental Oil Co., Standard Oil Co. of Texas, H. W. Bass 1.	1952	5511	5889	P	O	---	A 1952
22S 23E SWNWNE	22 do	-----	Pecos Valley Drg. Co., McClelland 1-----	1934	4150	4980	P	P	SO 4523; SO 3335, 3400, 3600; SG 2220.	A 1935
22S 24E SWNESE	23 do	-----	Standard Oil Co. of Texas, Smith 1-23-----	1944	4272	3905	P	Pgd	---	A 1945
22S 25E CSWSE	3 do	-----	Standard Oil Co. of Texas, Wilson 3-1-----	1944	3737	3248	P	Pgd	---	A 1944
22S 25E SWSE	20 do	-----	Stanolind O & G Co., P. K. Middleton 1-----	1953	3964	13,034	P	Oe	---	A 1953
22S 26E SWNE	3 do	-----	Bluebird Oil, Hackberry 1-----	1926	3325	1278	P	P	---	A 1931
22S 26E NWNE	29 do	-----	Jenkins & McQueen, B. Yarbrow 1-----	1952	3190	2255	P	P	---	A 1952
22S 27E SEWNEW	9 do	-----	R. L. Martin, Kerr 1-----	1948	3102	3010	Qal	P	---	A 1949
22S 27E SWNESE	12 do	-----	F. E. Baker, G. C. Eddy 1-----	1958	3145	2934	Qal	P	SO 2438	A 1959
22S 27E SESESE	16 do	-----	Pool O & G Co., State 1-----	1953	3124	2083	Qal	P	---	A 1953
22S 27E NWSE	18 do	-----	Bluebird Oil, 1-----	1925	---	2907	Qal	P	SO 2376	A 1931
22S 27E NWNESE	26 do	-----	Pool O & G Co., Grandi 1-----	1953	---	1757	Qal	P	---	A 1953
22S 27E NWNW	33 do	-----	Getty Oil, Lenua 1-----	1927	3146	3137	Qal	P	---	A 1931
22S 28E SWNWNE	4 do	-----	Indian Territory Ill. Oil Co., H. W. Hill 1.	1914	3148	2842	Qal	P	SO 2640	A 1931
22S 29E CSSESE	9 do	-----	H. & W. Drilling Co., Danford 1-----	1937	3246	3322	Qal	P	---	A 1937
22S 29E SWWSW	13 do	-----	Ohio Oil Co., Workman 1-----	1927	3051	3260	Qal	P	---	A 1931
22S 30E NEWENE	4 do	-----	Gypsy Oil Co., Potash 3-----	---	3196	1237	---	---	---	---
22S 30E SW	8 do	-----	Gypsy Oil Co., Potash 4-----	1928	3169	1621	---	---	---	---
22S 32E CNESE	9 do	-----	Culbertson & Irwin, Inc., Murray 1-----	1948	3814	5035	Qal	Pgd	---	A 1948
22S 32E CSWNW	21 do	-----	Culbertson & Irwin, Inc., Gilmore 1-----	1950	3668	4846	T	P	---	A 1950

228 32E CSWNE	26	do	Culbertson & Irwin, Inc., Culbertson 1--	1945	3727	4977 T	Pgd	SO 4914 P; SG 3515	A	1945
228 35E NESW	5	do	Emperor Oil Co., State 1--	1933	3656	3600 T	P		A	1933
228 33E CSSE	20	do	J. A. Mascho, Cloyd 1--	1938	3621	3516 Qal	P		A	1938
228 33E CSSE	20	do	J. A. Mascho, Cloyd 2--	1938	3618	5038 Qal	P	SO 5035, 5037 P	A	1939
228 35E CNWSW	24	do	A. Hargrave, Mascho 1--	1950	3490	4497 T	P		A	1950
228 34E CNEVE	4	do	Humble Oil & Ref. Co., Saunders 1--	1935	3641	4140 Qal	P		A	1935
228 34E SWSNE	7	do	Marland Oil Co., Slattery 1--	1928	3519	4155 Qal	P		A	1931
228 34E CNWNW	9	do	Humble Oil & Ref. Co., Saunders 2--	1937	3598	4265 T	P		A	1938
228 34E SESENE	15	do	Reynolds (Marland), Merchant 1-X--	1929	3450	4053 Qal	P		A	1929
228 34E CSWSE	17	do	York & Harper, Inc., Ricker 1--	1949	3485	5000 T	P		A	1949
228 34E CSWSE	27	do	J. W. Sorrells et al., Sorrells 1--	1947	3413	4202 Qal	P		A	1949
228 35E CSWNW	4	do	Skelly Oil Co., State "U" 4--	1948	3603	4105 Qal	P		A	1948
228 35E CNEVE	5	do	Skelly Oil Co., State "U" 3--	1944	3630	4171 T	P		A	1944
228 35E CNESE	7	do	Skelly Oil Co., State 1-V--	1944	3629	4460 Qal	P		A	1944
228 35E CNESE	16	do	Southern Union Gas Co., State "T" 2--		3557	7000 T			A	
228 35E CNWSW	19	do	Tide Water Assoc. Oil Co., State 1-N--	1944	3557	4500 Qal	P		A	1944
228 35E NENE	23	do	E. A. Hall, State 1--	1952	3613	8160 T	P		A	1952
228 35E SESW	23	do	Superior Oil Co., State-Nix 1--	1953	3605	4395 T	P		A	1953
228 35E CNESE	28	do	Carter & Continental Oil Cos., State 1--	1933	3555	4474 Qal	P		A	1933
228 36E SWNESE	9	do	Texas-Pacific Coal & Oil Co., State "A" 39-A.	1949	3583	11,030 T	M	OG 3797 Psr	POW 1949	
228 36E CSWNE	21	do	Shell Pet. Corp. & Devonian Oil Co., Christmas 3.	1938	3532	3855 T	P	SO 3820, 3849; SG 3538 P.	A	1938
228 36E CSBSW	28	do	Texas Co., Dean 1--	1936	3498	3922 T	P		A	1936
228 36E NENESE	30	do	Cities Service Oil Co., Closson 7--	1948	3545	3694 T	Psr		A	1948
228 37E NWSW	1	do	Mid-Continent Pet. Corp., W. Lynch 4--	1947	3564	7236 T	p6		A	1947
228 37E CNESW	12	do	N. G. Penrose Inc., A. Rodgers et al. 1--	1942	3342	3941 T	P		A	1942
228 37E CNWSE	17	do	Mid-Continent Pet. Co., Penrose-Skelly--	1946	3398	6684 T	P		A	1947
228 37E CNESW	17	do	A. L. Christmas 1.							
228 37E CNWNE	26	do	Continental Oil Co., Elliott 1-B-17--	1955	3400	4077 T	P	SO 3838; SG 3447, 3868.	A	1955
228 37E SNWSW	30	do	Skelly Oil Co., A. E. Baker 3-A--	1945	3324	8154 T	p6		A	1945
228 37E SNWSW	31	do	Humble Oil & Ref. Co., State "M" 9--	1952	3425	3926 T	P		A	1952
228 37E SNWSW	31	do	Humble Oil & Ref. Co., State "M" 10--	1952	3421	3500 T	P		A	1952
228 37E CNWNE	35	do	Magnolia Pet. Co., Laura May 1--	1949	3313	8834 T	p6		A	1949
228 37E CNWSE	35	do	Humble Oil & Ref. Co., B. E. Boyd 1--	1936	3292	3706 T	P		A	1936
228 38E SESESW	5	Lee	Texas Co., Lockhart 1--	1927	3373	4507 T	P		A	1931
228 38E CNESW	6	do	N. G. Penrose, Jones 2--	1951	3362	10,605 T	O		A	1951
228 38E SESESW	6	do	Texas Co., Lockhart 1--	1927	3391	4507 T	P	SO 4326	A	1931
228 38E CNWNW	7	do	N. G. Penrose, McCallister 1--	1946	3347	7742 T	p6		A	1946
228 38E CSWSE	20	do	Texas Co., Blinberry 4--	1946	3397	8377 T	p6		A	1946
228 38E CNENW	30	do	Gulf Oil Corp., V. Drinkard 1--	1944	3343	6508 T	P	OG 6375 Py	POW 1944	
228 5E SWSESE	35	Donna Ana	Al Parker, Simmons 1-X--	1942		3104 Qal		SO 3028; SG 3040	A	1942
228 5E CNWNW	36	do	H. W. Snowden & Clary, State 1--	1949	2585	2571 Qal	M?		A	1949
228 5E WNESE	2	do	Sleck & Mahres, State 1--	1939		2718 Qal			A	1942
228 5E CNWSE	15	do	Al Parker, State 1--	1944		4260 Qal			A	1944
228 5E NWSWNW	26	do	Viking Oil & Devel. Co., Cox 1--	1930		1057 Qal			A	1930
228 5E SWNWNW	26	do	Viking Oil & Devel. Co., State 1--	1932		900 Qal			A	1934
228 5E CSWNW	26	do	Viking O & G Co., State 2--			1000				

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
23S 23E SENW	9 Eddy		U. S. Smelting, Ref., & Mining Co.; U. S. Smelting, Ref., & Mining Co., 1-9 (2-Kelly).	1953	4174	1008	P	P		A 1953
23S 10E SENWSW	14 Otero		McKinney Oil Co., Bott 1	1926	4768	2168	P	P		A 1926
23S 23E SWSE	Eddy		U. S. Smelting, Ref., & Mining Co.; U. S. Smelting, Ref., & Mining Co., 1 Kelly.	1953	4086	2108	P	P		A 1953
23S 25E SESWSE	12		Turner & Devito et al., Devito 1	1940	3446	1758	T	P		A 1941
23S 25E NNWNW	35		Pecos Valley Drg. Co., W. D. McIntyre 1.	1934	3577	3371	P	P		A 1935
23S 26E NWSE	1		U. S. Smelting, Ref., & Mining Co.; M. O. Collatt 1.	1952	3229	2065	P	P		A 1952
23S 26E CSWSW	8		G. L. Roundey et al., Roundey 1	1939	3374	1917	Qal	P	SG 1320	A 1939
23S 26E CNESW	18		Everest & Moran, Ramirez 1	1933	3417	1808	P	P	SO 1659 P	A 1940
23S 26E CNESE	19		D. C. Devito et al., State 1	1946	3408	2753	Qal	Pgd		A 1946
23S 26E NESE	21		E. A. Hanson, E. B. Todhunter 1	1952	3330	2034	Qal	P		A 1952
23S 26E NESW	21		H. E. Yates, D. C. Devito 1	1952	3347	1940	P	P		A 1953
23S 26E NWSW	22	Dark Canyon	M. Yates III, Cordie King 1	1952	3324	1881	Qal	Pgd	O 1863 Pgd	POW 1952
23S 26E NWSW	22	do	M. Yates III, C. King 2	1953	3316	1912	Qal	Pgd		A 1953
23S 26E SWNW	22	do	M. Yates III, B. McCord 1	1952	3322	2073	Qal	Pgd		A 1952
23S 26E CSWNE	28	do	D. C. Saikin, Magruder 1 State	1953	3332	1910	Qal	P		A 1953
23S 27E SENE	9	do	Carper Drg. Co., J. Chadwick 1	1953	3117	2151	Qal	Pgd		A 1953
23S 28E NWSNW	33	do	Superior Oil, Keck 1	1927	3112	3002	Qal	P	SG 2835	DIS 1931
23S 29E CSWSW	14	do	H. & W. Drg. Co., Fogarty 1-X	1937	3003	3144	P	P		A 1937
23S 30E SWSWNE	10	do	N. H. Wills et al., Montgomery 1	1935	3150	3718	Qal	P		A 1935
23S 31E NENESW	34	do	Marland Oil Co., J. C. Bartram 1	1928	3455	4410	P	P	SO 4170, 4377 P	A 1931
23S 34E CSWSW	1 Lea		Allen Hargrave, State 1	1947	3369	4455	Qal	P		A 1947
23S 35E SWSWSW	20	do	Continental Oil Co., Roberts 1	1928	3387	3929	Qal	P		A 1931
23S 35E CSWSW	27	do	Continental Oil Co., Williams A-27 1	1936	3428	4130	Qal	P		A 1937
23S 36E CSSE	6	do	Continental Oil Co., Danciger "A-8" 2	1935	3150	3718	Qal	P		A 1935
23S 36E SWSWSW	7	do	Continental Oil Co., Danciger 1	1928	3470	4440	T	P	SO 3837	A 1931
23S 36E CNESE	8	Cooper-Jal	Bert Fields, Danciger 1	1948	3503	3736	T	P	SOG 3850 Ps	A 1949
23S 36E CSWSW	15	do	Continental Oil Co., Stevens B-15 1	1942	3402	3850	T	P		A 1942
23S 36E NNWSE	27	do	Skelly Oil Co., Wm. Combett 1	1949	3400	3950	T	P	SG 3760 P	A 1937
23S 36E SWSWSW	27	do	R. G. Clay, Etz 3	1949	3417	3620	T	P		A 1949
23S 36E NESWSE	33	do	Shell Pet. Corp., J. L. Whitten 1	1938	3423	3810	T	P	SOG 3560, 1620; SG 3506, 3521.	A 1938
23S 36E NNWNW	34	do	Wm. Hamm, Jr., et al., Stevens 1	1950	3439	3710	T	P		A 1950
23S 37E SWSWNW	2	Penrose-Skelly	Inter-Coast Pet. Corp. & J. C. Clower, State 1.	1938	3297	3658	T	P	SO 3560 P	A 1938
23S 37E CSWNW	5	do	Gulf Oil Corp., King 1	1936	3371	4052	T	P		A 1936
23S 37E CSENE	5	do	R. Lowe, E. F. King 2	1949	3340	3800	T	P		A 1949
23S 37E CNWSW	6	Langlie-Mattix	Skelly Oil Co., King 1	1936	3382	3917	T	P		A 1936

23S 37E SSWNE	6	do	Penrose-Skelly	Dalport Oil Corp., E. F. King "B" 1	1951	3386	3675	T	P	SO 3620 P	A	1951
23S 37E CNESE	10	do	do	Gulf Oil Corp., Nick Alley 1	1958	3296	3713	T	P		A	1958
23S 37E WNW	11	do	do	P. F. Rutledge, W. P. Simms	1951	3300	3658	T	P		A	1951
23S 37E CNESE	13	do	do	Cactus Drg. Co., Cline 1	1952	3348	10,287	T	O		A	1952
23S 37E CSMW	15	do	Penrose-Skelly	Continental Oil Co., Cline "A" 2	1948	3308	3874	T	Pq		A	1948
23S 37E CNESE	17	do	do	Skelly Oil Co., E. L. Steeler 2	1945	3333	10,589	T	O	SOG 10,530	A	1947
23S 37E NESNW	17	do	do	Samodan Oil Corp., Hughes 2-G	1948	3330	3645	T	P		A	1950
23S 37E CSENE	17	do	do	Skelly Oil Co., Steeler Fee 3	1945	3322	3727	T	P		A	1945
23S 37E CSENE	20	do	do	Skelly Oil Co., Johnson Fee 3	1946	3308	6957	T	P		A	1946
23S 37E CSMW	20	do	do	R. Olsen, Steeler 1	1946	3309	3710	T	P		A	1946
23S 37E CSMSE	26	do	Langlie-Mattix	Gulf Oil Corp., Hunt 1	1950	3246	3718	T	P		A	1950
23S 37E SESW	26	do	do	M. O. Rife et al., E. M. Hunt 1	1953	3262	3595	T	P		A	1953
23S 37E CNEW	27	do	Teague	Gulf Oil Corp., La Muyon 1	1950	3292	9844	T	O	OG 9700 Oe	POW	1950
23S 37E CNESE	28	do	do	Gulf Oil Corp., C. E. La Muyon 6	1948	3294	10,218	T	P	OG 9744 Os	POW	1948
23S 37E CNESE	28	do	do	Gulf Oil Corp., C. E. La Muyon 1	1937	3293	3666	T	P	SOG 3506	A	1938
23S 37E CNESE	33	do	do	Gulf Oil Corp., E. D. Fanning 1-A	1948	3301	9928	T	O		A	1948
23S 37E CNESE	34	do	do	A. G. Carter, Hill 1 D	1952	3273	7484	T	D	O 7150 D	POW	1952
23S 38E CSMW	5	do	Drinkard	Lion Oil Co., Wylie 1	1946	3385	8519	T	P		A	1946
23S 38E CSMW	5	do	do	Western Gas Co., Wylie 1	1946	3381	7130	T	P		A	1949
23S 38E CSMW	5	do	do	T. Weiner et al., Parcell 1	1938	3400	4505	T	P	SO 3165, 4370	A	1938
23S 38E CSMSE	6	do	do	Anderson-Prichard Oil Co., Parcell 1	1946	3350	7498	T	P		A	1948
24S 12E NWNW	22	Otero	do	O. K. Hearste, H. C. Evans 1	1937	5014	3763	Py	O	SOG 1398; SG 373, 410.	A	1939
24S 15E CNESE	28	do	do	Flynn, Welch, & Yates, Inc., Donahue 1	1955		1692	Qal	P		A	1955
24S 26E CSMW	4	Eddy	do	G. F. Beverdorf, G. F. Beverdorf	1951	3405	1970	Qal	P		A	1951
24S 26E SENESE	10	do	do	Street Investment Co., Bradley 1	1948	3305	2061	Qal	P		A	1949
24S 26E SENSW	11	do	Black River	T. O. Shappell Oil Co., Bradley 9	1949	3281	2026	T	Pgd		A	1949
24S 26E SENESE	11	do	do	T. O. Shappell Oil Co., Bradley 6	1948	3275	2000	Qal	P		A	1949
24S 26E SENESE	11	do	do	T. O. Shappell Oil Co., Bradley 7	1949	3271	2000	Qal	P	SOG 1980 P	A	1949
24S 26E NWNW	13	do	do	T. O. Shappell Oil Co., Bradley 4	1947	3260	2015	P	Pgd		A	1948
24S 26E SENESE	14	do	do	M. M. Bradley, Bradley 1	1950	3275	2114	Qal	P		A	1950
24S 26E SENESE	14	do	Black River	T. O. Shappell Oil Co., Bradley 3	1947	3253	1960	Qal	Pgd		A	1947
24S 26E NENE	23	do	do	A. Hargrave, A. Hargrave 1	1953	3266	2032	Qal	Pgd		A	1953
24S 36E SENESE	23	do	do	A. Hargrave, Dean-Smith 1	1951	3260	2005	Qal	P		A	1951
24S 26E NENE	23	do	do	A. J. Crawford, A. J. Crawford 2	1952	3270	2000	Qal	P		A	1952
24S 26E NWNW	24	do	do	C. A. Martin, Crawford et al.	1951	3241	2100	P	P		A	1951
24S 26E NWNW	24	do	do	P. Moran, Crawford, & Smith 1	1938	3241	2005	Qal	P	SO 1936 P	A	1938
24S 26E SESNW	29	do	do	Martin & Lycette, Pardue & Guitart 1	1938	3442	1875	Qal	P	SO 1552	A	1938
24S 27E CSMW	7	do	do	Intercoastal Pet. Corp., State 1	1949	3129	2502	P	Pgd		A	1950
24S 27E SNNW	9	do	do	Martin Yates, Jr., Conlon 1	1938	3240	2370	Qal	P		A	1938
24S 27E NWNW	9	do	do	A. J. Crawford, A. J. Crawford 1	1952	3141	2270	Qal	P		A	1952
24S 27E SENW	13	do	do	Union Oil Co. of Calif., C. F. Beeman et al.	1952	3112	2565	P	P		A	1953
24S 27E SWSNE	15	do	do	Kansas-Karlshad Oil Co., Harkey 1	1924	3229	1320	P	P		A	1951
24S 27E NWSE	15	do	do	Lubbock Machine & Supply Co., Inc., Southern Pet. Explor., Inc. 1.	1953	3229	2417	P	P		A	1953
24S 27E CSMW	20	do	do	Wookworth Hawkins, Mock 2	1940	3304	2402	P	P		A	1940
24S 27E NENE	21	do	Malaga, West	A. Hargrave, Humble-State 1	1952	3213	2311	P	Pgd	O 2285 Pgd	POW	1952

Table 3.—Wells drilled for oil and gas in New Mexico—Continued

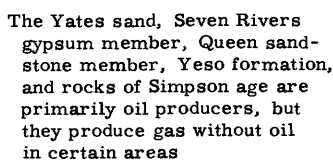
Location		Field or geologic structure	Operator, lease, and well no.	Comple- tion date	Eleva- tion (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
24S 27E NNWNE	22 Eddy		A. Hargrave, State 1	1951	3227	2414	Qal	P		A 1953
24S 27E CNENE	28 do		T. J. Haley, Rose 1	1936	3260	2343	P	P	SO 2337 P	A 1936
24S 27E CNEW	28 do		Stovall & Marshall, Rose 2	1935	3321	2374	P	P	SO 2325 P	A 1935
24S 27E CSESE	29 do		Stovall & Marshall, Mock 1	1934	3347	2377	P	P	SO 2332 P	A 1935
24S 27E CSWNE	31 do		Humble Oil & Ref. Co., Wiggs 1	1950	3460	14,865	P	Oe		A 1950
24S 27E SENESE	31 do		Empire Gas & Fuel Co., Rose 1	1926	3416	3094	P	P	SO 2305	A 1926
24S 27E NNWNW	32 do		Pecos Valley Drg. Co., State 1	1935	3398	2398	P	P	SO 2301 P	A 1935
24S 27E NENENE	34 do		York & Harper, Inc., State 1	1948	3185	2451	Qal	Pgd		A 1948
24S 27E CNWNW	36 do		York & Harper, State 2	1949	3157	2520	P	P		A 1949
24S 28E SSESE	1 do		C. L. Hay, Covert & Johnson 1	1952	2982	2882	Qal	P		A 1952
24S 28E SWS	8 do		C. D. Donaho, J. R. Craft 1	1952	3045	2601	Qal	Pgd		A 1952
24S 28E NNENE	11 do		A. F. Schabel, Beeman, & Jones 1	1952	2969	3016	Qal	P		A 1952
24S 28E NENW	13 do		DeKalb Agri. Assoc., Inc., James & Landrum 1	1952	2970	2918	P	Pgd		A 1952
24S 28E SENW	13 do	Malaga	DeKalb Agri. Assoc., Inc., Landrum & Navarette 1	1952	2972	2816	Qal	P		A 1952
24S 28E SENE	21 do		DeKalb Agri. Assoc., Inc., C. Pardue 1-21 "2."	1953	3024	2668	P	Pgd		A 1953
24S 28E CNESW	28 do		C. J. Frederick, Reed 1	1940	3017	2893	P	P	SO 2453; SG 2887 P	A 1946
24S 28E NNSE	35 do		B. Cockburn, Pecos Irrigation Co. 1	1948	2964	2819	Qal	P		A 1948
24S 28E CNESE	36 do		DeKalb Agri. Assoc., Inc., State-Buenegel 1	1952	2916	2795	P	P		A 1952
24S 29E CSEW	3 do		Weiner & McDowell, Kerr 1	1937	3076	3152	P	P		A 1938
24S 29E SWS	6 do		El Capitan Oil Co., El Capitan Oil Co., Yarbrough 1	1952	2996	2829	Qal	Pgd		A 1953
24S 29E SSW	6 do		Tennessee Prod. Co., O. R. Hall 1	1952	2981	2820	Qal	P		A 1952
24S 29E SSEENW	7 do	Malaga	Southern Calif. Pet. Corp., Valley Land Co. 1	1951	2965	2779	Qal	Pgd	O 2771 Pgd	POW 1951
24S 29E CNESE	7 do		Southern Calif. Pet. Corp., Southern Calif. Corp., Reid 3	1951	3011	2941	Qal	P		A 1952
24S 29E NNWNW	20 do		May & Finch, Bear 1	1949	2956	1035	P	P		A 1950
24S 29E WNNW	20 do		York & Harper, Inc., Bear 1-X	1950	2974	2842	P	Pgd		A 1950
24S 29E CSWSW	23 do		Lockhart & Co., Livingston 1	1930	2915	3225	Qal	P		A 1931
24S 31E SWSNE	33 do		R. L. Harrison, Rowley 1	1948	3459	4390	Qal	P		A 1949
24S 34E CSWNE	26 Lea		Taylor, Hallrich, & Powell; L. E. Page 1		3450	4710	Qal			A 1946
24S 35E CNESE	13 do		B. Fields, Baetz 1	1949	3423	4515	T	P		A 1949
24S 36E CSWNW	2 do	Cooper-Jal	Cities Service Oil Co., State "X" 1	1949	3377	3669	T	P		A 1949
24S 36E SWSWSW	2 do		Cities Service Oil Co., State "Y" 1	1950	3274	3731	T	P		A 1950
24S 36E NSEENW	4 do		W. N. Price, Whitten 1	1949	3418	3815	T	P		A 1951
24S 36E CSWNE	10 do		Slims Oil Co., J. L. Coates 1	1935	3382	3700	T	P	SO 3459, 3565	A 1935
24S 36E CSWNE	36 do		Cities Service Oil Co., State "W" 2	1949	3261	3550	T	P	SO 3375	A 1949
24S 36E CSEW	36 do	Langlie-Mattix	Shell Oil Co., State "B" 1	1952	3274	3525	T	Psr		A 1952

24S 37E CWSW	4	do	Langlie-Mattix	Stanolind O & G Co., Meyers 7-B-	1944	3279	3617 T	P		A 1945
24S 37E CWSW	11	do	do	C. U. Bay, Sun-Hair 1	1952	3221	3681 T			A
24S 37E CWSW	14	do	do	J. C. Watson Drg. Co., Fowler Hair 4	1945	3208	3650 T	P	SO 3590 P	A 1945
24S 37E CWSW	15	do	Fowler	Stanolind O & G Co., South Mattix Unit 7.	1952	3273	10,761 T	pe	OG 10,440 Oe	POW 1952
24S 37E SESE	16	do	do	Stanolind O & G Co., State "AA" Unit 1.	1953	3259	10,755 T			A 1953
24S 37E NW	22	do	do	Sinclair O & G Co., R. Jamison 4	1953	3269	10,800 T	O		A 1953
24S 37E SWSSE	24	do	do	Liberty Oil & Drg. Co., J. F. Hair 1	1956		3702 T	P		A 1956
24S 37E SWSW	25	do	do	Fullerton Oil Co., Simmons et al. 1	1948	3164	3572 T	P		A 1948
24S 38E SESE	9	do	Langlie-Mattix	Skelly Oil Co., Mexico-State "M" 1	1951	3236	10,073 T	D		A 1951
24S 38E CWSW	17	do	do	Western Natural Gas Co., State 1	1951	3215	9210 T	D		A 1951
24S 38E CSSE	32	do	Dollarhide	Skelly Oil Co., Mexico State "J" 1	1951	3181	10,245 T	O	OG 10,210 Oe	POW 1951
25S 7E SESE	20	Otero		R. H. Ernest et al., Located Land Co. 1	1941	4099	3941 Qal		SO 3160; SO 2089, 2415, 2444, 3858; SG 1780.	A 1942
25S 8E SESE	23	do	do	Holland Page, Jr., State-J. A. Maris 1	1949		731			A 1949
25S 8E CWSW	23	do	do	Bechtel Bros., State-J. A. Maris 1	1949		986			A 1949
25S 13E CWSW	9	do	do	Union Oil Co., McMillan 1-A	1946	4990	5215			A 1946
25S 25E CWSW	34	Eddy	do	Carper Drg. Co., V. L. Gates 1	1949	3650	2004 P	Pgd		A 1949
25S 26E CSSE	10	do	do	E. N. Brock, Jennings 1	1951	3379	2141 P	Pgd		A 1952
25S 26E SESE	10	do	do	Roach & Shepard Drg. Co., Gates 1	1951	3372	2107 P	P		A 1949
25S 27E CSSE	5	do	do	Stovall & Marshall, W. F. McIlvaine 1	1954	3345	2367 P		SO 2292	A 1934
25S 27E SWSW	14	do	do	E. F. Moran, Inc., State "A" 1	1949	3097	2733 Qal	P		A 1949
25S 28E NWESE	8	do	do	Wright & Davis, Pecos Irrigation Co. 1	1952	3017	935 P	P		A 1952
25S 28E CSSE	9	do	do	Engas Co., Pecos Irrigation Co.	1944	2983	3043 P	Pgd		A 1944
25S 28E CSESE	15	do	do	W. A. Snyder, Pecos Irrigation 1	1958	2960	3300 P	Pgd	SO 2830, 3140; SG 3100, 3160.	A 1944
25S 29E CSWE	30	do	do	Stansbury & Webb Co., J. T. Kinahan 1	1951	2921	2871 Qal	P		A 1951
25S 30E SWSW	21	do	do	Sun Oil Co., E. S. Snow 1	1926	3220	3965 Qal	P	SO 3758	A 1931
25S 32E SESE	26	Lea	do	Hill & Abell, King 1	1930	3400	4970 Qal	P		A 1931
25S 32E NENE	26	do	do	Marland Oil Co., King 1	1928	3407	4325 Qal	P		A 1931
25S 35E CSSE	8	do	do	Phillips Pet. Co., Beard Unit-Core Test 256.	1951	3280	5373 T	P		A 1951
25S 35E CSSE	11	do	do	Prexy Wilson et al., Saunders 1	1942	3185	5158 Qal	P		A 1942
25S 35E CSWE	18	do	do	Phillips Pet. Co., McCormack 1	1949	3367	7020 Qal	P		A 1949
25S 36E SWSW	4	do	do	Continental Oil Co., Seideman 1	1928	3190	4125 T	P		A 1931
25S 36E NESE	11	do	Cooper-Jal	J. M. Kelly, Jal 1	1949	3177	3456 T	P		A 1949
25S 36E CSSE	23	do	do	R. Lowe, Lindley 2	1947	3084	3450 T	P		A 1947
25S 36E SESE	25	do	do	Ralph Lowe, Humphreys 1-B	1951	3048	3356 T	P		A 1951
25S 36E CSESE	36	do	do	Ralph Lowe, State 4	1945	2982	3460 T	P		A 1945
25S 36E CWSSE	36	do	do	Skelly Oil Co., Mexico State "A" 1	1945	2981	3301 Qal	P		A 1945
25S 37E CSSE	4	do	Langlie-Mattix	Plains Prod. Co., G. Smith 1	1936	3174	3750 T	P	SO 3180, 3275, 3495, 3580, 3605; SG 2690, 2920, 2930	A 1936
25S 37E NWESE	4	do	do	Weiner et al., Smith 4		3172	3506 T		2976, 3015, 3025. SG 2950, 3048	DIS 1939
25S 37E SWSW	4	do	do	Anderson-Pritchard Oil Corp., E. J. Wells 12		3216	620 T	hi		A 1940
25S 37E SWSW	5	do	do	Anderson-Pritchard Oil Corp., Wells 14	1951		3071 T			TA

Table 3.--Wells drilled for oil and gas in New Mexico--Continued

Location		Field or geologic structure	Operator, lease, and well no.	Completion date	Elevation (feet)	Total depth (feet)	Geologic formation		Production or shows of oil or gas	Status and date
Township, range, and section	County						Surface rocks	Bottom rocks		
SE Quadrant—Continued										
25S 37E CSBSW	8 Eddy	Langlie-Mattix	Culbertson & Irwin, Inc., Woolworth 3--	1935	3131	3441	T	P		A 1948
25S 37E CSBSE	9	do	Stanclind O & G Co., P. J. Langlie B-5.	1938	3133	3732	T	P	SG 2950, 3000	A 1938
25S 37E CSBSE	11	do	R. Olsen Oil Co., Langlie 1--	1943	3133	9594	T	P	G 4707, 4767 Py	PGW 1944
25S 37E NESSE	13	do	W. K. Byrom, L. McBuffington 1--	1952	3086	3421	T	P		A 1952
25S 37E SWSW	22	Langlie-Mattix	Anderson-Prichard Oil Corp., Indian 1--	1952	3071	3007	T	P		A 1952
25S 37E CNESW	23	do	Anderson-Prichard Oil Corp., Carlson 5.	1943	3079	5026	T	P	SO 3085	A 1943
25S 37E CNWSE	27	do	Anderson-Prichard Oil Corp., C. M. Carlson 1.	1935	3025	3654	T	P	SO 3420	A 1935
25S 37E NESENE	27	do	Anderson-Prichard Oil Corp., Harrison (Carlson) 4.	1938	3044	3349	T	P	SO 3245 P	A 1939
25S 37E SWSENE	28	do	F. Olsen Oil Co., Dawson 1--	1950	3020	3960	T	P		A 1951
25S 37E NWNE	29	do	R. Olsen Oil Co., Coll 1--	1952	3033	3936	T	P		A 1952
25S 37E CSENW	30	Cooper-Jal	Kerr-McGee Oil Industries, Inc., Birmingham.	1947	3039	3505	T	Pq		A 1947
25S 37E CSMSW	30	do	Continental Oil Co., Sholes 1 "B 30"	1948	3018	3125	T	Par		A 1949
25S 37E CSMSW	31	do	Gustave Ring, Ring 1--	1952	2197	3140	T	P		TA 1952
25S 37E NENW	31	do	H. S. Moss, T. J. Mathers 1 Sholes--	1953	3103	3229	T	P		A 1953
25S 38E CNEBSW	4	Dollarhide	Texas Co., Texas Co., Peany 3--	1953	3143	8533	T	D		A 1953
25S 38E NESE	6	do	Leonard Oil Co., Ginsberg 3--	1952	3119	3768	T	P		A 1953
25S 38E CSWNW	7	do	El Paso Natural Gas Co., Ginsberg 1--	1944	3106	11,014	T	S		A 1944
25S 38E CSWNW	7	do	H. Leonard Oil Co., B. B. Ginsberg 2--	1939	3098	3975	T	P	SO 3755; SG 3770	A 1940
25S 38E CSWNW	8	do	Skelly Oil Co., Ginsberg "A" 1--	1951	3124	9672	T	S		A 1952
25S 38E NWSW	19	do	Anderson-Prichard Oil Corp., Buffington 1.	1952	3072	3305	T	P		A 1952
25S 38E CSWNW	29	do	H. Leonard, Ginsberg 1--	1938	3058	3735	T	P		A 1938
26S 16E CSWSE	6 Otero	do	Hunt Oil Co., McMillan & Turner 1--	1942	3066	2175	P	P		A 1943
26S 24E NWSW	9 Eddy	do	O. H. Randel, Ivan-Thurman 1--	1952	3806	595	P	P		A 1952
26S 24E NWSWSW	10	do	H. N. Smith, State-Leeman 1--	1950	3723	675	Gal	Pgd		A 1950
26S 24E NWSWNW	10	do	H. N. Smith, State-Mayes 1--	1950	3725	600	Gal	Pgd		A 1950
26S 26E CSBSW	7	do	D. L. McBride et al., O. H. Randel 1--	1951	3541	2702	P	P		A 1951
26S 27E SENEW	5	do	Allan Hargrave, Hanks 1--	1950	3225	2502	Gal	Pgd		A 1950
26S 27E NWSSE	29	do	B. Jones Drg. Co., J. P. Simmons 1 Gates.	1952	3190	883	P	P	O 877 Pc	POW 1952
26S 27E NWSSE	29	do	Buck Jones Drg. Co., J. P. Simmons 2 Gates.	1952	3199	2075	P	Pgd		A 1953
26S 27E NENW	29	do	W. G. Weatherford, J. P. Simmons 1--	1953	1013	1013	P	P		A 1953
26S 28E CNWNW	8	do	Guess & McIntosh, State 1--	1934	3059	2455	P	P	SG 2050	A 1934
26S 28E SWSWSW	25	do	Blackwell O & G Co., Barnett 1--	1949	3002	2867	P	Pgd		A 1949
26S 29E CSWSW	4	do	D. B. Scully, Gorman 1--	1950	2892	3151	P	Pgd		A 1950
26S 29E NWNW	5	do	Southern Calif. Pet. Corp., Southern Calif. Pet. Corp. & D/B/Scully, Scully 1.	1952	2920	2968	P	P		A 1953

26S 29E CSESE	25	do	W. L. Todd, R. H. Levers 1	1933	2902	3096	Qal	P	-----	A	1934
26S 30E CWNW	8	do	Western Gas Co., Cagle 1	1937	3080	3638	Qal	P	-----	A	1938
26S 30E CWNSE	23	do	Barnett Oil Devel. Co., King 1	1939	3091	4051	Qal	P	SO 3695	A	1940
26S 30E CNW	23	do	Lockhart & Co., King 1	1929	3086	3820	Qal	P	-----	A	1931
26S 30E CNESE	31	do	Vega Corp., P. C. Pipkin	1952	2925	3274	Qal	P	-----	A	1952
26S 31E CWNW	28	do	D. J. Finley & A. H. Cherry et al., Buchly 1.	1937	3167	4080	Qal	P	-----	A	1940
26S 32E SWSSE	1	Lea	C. E. Hinkle, Smith 1	1929	3326	1232	Qal	P	-----	A	1931
26S 32E CSWSW	12	do	Homestead O & G Co., Clifford- Conoco 1.	1937	3298	4868	Qal	P	-----	A	1938
26S 33E SWSWSW	5	do	Hill & Abell, Smith 1	1929	3294	5006	Qal	P	SOG 4498	A	1931
26S 36E ESENE	12	do	Gulf Oil Corp., Vinson-State-Ramsey 2	1941	2953	3177	T	P	SOG 2919 P; SG 3048 P.	A	1941
26S 36E CWNSE	16	do	Sinclair O & G Co., State 1	1951	2951	4149	T	P	-----	A	1951
26S 36E NESSE	23	do	Cranfill & Reynolds, State 1	1928	2921	3500	Qal	P	-----	A	1931
26S 37E SENW	3	do	Am. Pet. Corp., C. C. Cagle 1	1949	3004	3526	T	P	-----	A	1949
26S 37E NENE	6	do	Lowe Pet. Corp., Shepherd 1	1952	2995	3269	T	P	-----	A	1952
26S 37E SWSWSW	11	do	Leonard Oil Co., Leonard 3	1950	2944	3517	T	P	-----	DIS	1950
26S 37E CNESE	12	do	Stanolind O & G Co., Leonard 2	1950	3029	11,235	T	O	SO 9255, 9874, 9891, 9870, 9860, 8705.	A	1952
26S 37E CSWNW	12	do	Humble Oil & Ref. Co., Leonard B-1	1946	3015	12,535	T	Oe	-----	A	1947
26S 37E NWSWSW	12	do	Midwest Ref. Co., A. Farnsworth 19 (1).	1929	3012	4115	T	P	SO 2970; SG 3095	A	1934
26S 37E CSWNE	13	do	Humble Oil & Ref. Co., Leonard 2	1945	3014	9861	T	D	-----	A	1945
26S 37E NWSWSW	14	do	Midwest Ref. Co., A. Farnsworth 19	1930	2985	3877	T	P	SG 3076	A	1931
26S 37E CWNNE	17	do	Texas Co., Moberly 3-B	1943	2988	3590	T	P	-----	A	1943
26S 37E CWNSE	18	do	Stanolind O & G Co., Stanolind- Farnsworth 4-B.	1941	2964	3245	T	P	SO 3160; SG 2846, 3104, 3170, 3240.	A	1942
26S 37E CNESE	20	do	Krupp-Flaherty Oil Corp., Moberly 8-B	1944	2979	3494	T	P	-----	A	1951
26S 37E NESWNE	23	do	Leonard Oil Co., Parker 2	1951	2988	3620	T	P	-----	DIS	1951
26S 37E CSEW	24	do	Plains Prod. Co. & Shell Oil Co., Scarborough Estate 1.	1950	2992	3440	T	P	OG 3438 Pq	POW	1950
26S 37E CSWNE	28	do	Anderson-Pritchard Oil Corp., State A-28 2.	1943	2976	3550	T	P	-----	A	1943
26S 38E CSWSW	6	do	Ralph Lowe, Self 1	1950	3020	3475	T	P	-----	A	1950
26S 38E CSENE	7	do	Magnolia Pet. Co., Hanna-McCurdy 7-1	1937	3024	4030	T	P	-----	A	1937
26S 38E CSWNW	7	do	Ralph Lowe, Self 2	1950	3020	3976	T	P	-----	A	1951
26S 38E CWNW	19	do	Ralph Lowe, Haralson 1	1950	2997	3750	T	P	-----	A	1950
26S 38E CSEW	29	do	Dalport Oil Corp., M. F. Leonard	1938	2994	3707	T	P	SO 3690 P	A	1938



Oil production
Gas production
Economic term

COMPOSITE PENETRATION SECTIONS