

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Catalog of Drilling-Mud-Weight Histories for Selected Wells,
Northern Green River Basin, Wyoming

by Stephen E. Prensky¹

Open-file Report 89-88

March 1989

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.

¹U.S. Geological Survey, Box 25046, MS 971, Denver, CO 80225

CONTENTS

	Page
Introduction.....	1
Acknowledgments.....	1
References.....	1
Mud-histories.....	10

Tables

1. List of wells included in this report..... 2



Introduction

The drilling mud-weight histories presented in this report were collected as part of a study of the areal and stratigraphic distribution of overpressuring in the northern Green River basin, Wyoming. The source of mud-weight data for each well is indicated. Formation tops and casing points are included when available in the original source of data. Mud-weight data are presented in the following format:

Depth	Mud	Comments
	weight	
ft	lb/gal	

I wish to extend my appreciation to the following companies which provided data for this study:

American Hunter Exploration Ltd.
Amoco Production Company
Apache Corporation
Blackhawk Resources
Celsius Energy Company
Chandler & Associates
Chevron USA
DeKalb Energy
Energetics Incorporated
Enron Oil & Gas Corporation
Exxon Corporation
Forest Oil Corporation
Gas & Oil Management
General Atlantic Energy Corporation
Home Petroleum Company (HPC Corporation)
Marathon Oil Company
Maxim Drilling Company
Mobil Oil Corporation
Natural Gas Corporation of California
Phillips Petroleum Company
Presidio Oil Company
Primary Fuels Incorporated
Rainbow Resources
Terra Resources Incorporated
Texaco Incorporated
Wolverine Exploration Company
Woods Petroleum Corporation

References

Petroleum Information Corporation, 1987, Well History Control System well completion records, Wyoming: Denver, microfiche.

Table 1. List of wells included in this report [Data are from well-log headers and Petroleum Information, 1987]

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing depth ft	Total depth ft	Data source
Energetics Incorporated 1 Fordyce Federal	26, 22N, 113W	09/11/80	49-023-20360	6,578	11,400	geological report
Davis Oil Company 10 Storm Shelter	8, 23N, 111W	02/10/78	49-037-21018	6,423	10,500	drilling reports
Texaco Incorporated 1 Government-Matthews	4, 23N, 112W	08/14/85	49-023-20613	6,748	11,750	mudlog
Amoco Production 10 Shute Creek	20, 23N, 112W	08/21/82	49-023-20440	6,523	11,900	mudlog
Davis Oil Company-HPC 1 Treasure Unit	33, 24N, 101W	06/30/80	49-037-21480	???	14,426	mudlog
Jack Grynberg & Associates 1-7 USA-Beaver Mesa	7, 24N, 102W	07/13/73	49-037-20416	7,406	13,676	mudlog
Woods Petroleum Corporation 13-1 Freighter Gap Unit	13, 24N, 102W	06/15/81	49-037-21904	7,610	14,623	drilling reports
Woods Petroleum Corporation 3 Steamboat Mountain Unit	34, 24N, 102W	11/29/79	49-037-21513	7,528	13,004	drilling reports
Sohio Petroleum Company 1 Government Pinnacles	3, 24N, 103W	08/07/62	49-037-20193	7,077	8,655	drilling reports
Woods Petroleum Corporation 1 Rim Rock Unit	10, 24N, 103W	10/09/80	49-037-21653	7,171	12,657	drilling reports
Elf Aquitaine Incorporated 33-32 McBride	32, 24N, 103W	01/21/80	49-037-21139	7,098	10,050	drilling reports
Elf Aquitaine Incorporated 13-33 Nitchie Gulch-Amoco	33, 24N, 103W	03/21/78	49-037-21117	7,158	10,465	drilling reports
R. Lacy 1 USA Government	5, 24N, 108W	08/13/64	49-037-06438	6,854	8,995	mudlog
General Petroleum Company 62-A-9 Buckhorn	9, 24N, 109W	10/30/55	49-037-07016	6,635	9,275	mudlog
Home Petroleum Corporation 10-17 Coors Federal	17, 24N, 109W	07/11/88	49-037-22507	6,532	14,075	mudlog
Energetics Incorporated 30-2 Blue Forest Unit	2, 24N, 110W	03/15/84	49-037-22197	6,653	12,140	mudlog
Energetics Incorporated 30-5 Blue Forest Unit	5, 24N, 110W	03/17/83	49-037-22198	6,655	11,482	geological report
Davis Oil Company 1 Horn Canyon	7, 24N, 110W	08/04/76	49-037-20770	6,610	11,461	drilling reports
Davis Oil Company 3 Horn Canyon	9, 24N, 110W	03/23/79	49-037-21253	6,696	11,760	drilling reports
Chorney Oil Company 1-10 Broken Hand	10, 24N, 110W	09/02/69	49-037-20161	6,547	7,200	mudlog
ITR Petroleum Incorporated 32-1 Blue Forest Unit	1, 24N, 111W	1987	49-037-22427	???	11,090	geological report
Texaco Incorporated 1 Government-C.E. Brehm	3, 24N, 111W	1987	49-037-22437	6,648	11,008	mudlog
C & K Petroleum Incorporated 3 Lincoln Road Unit	4, 24N, 111W	09/01/77	49-037-20969	6,671	9,856	drilling reports
C & K Petroleum Incorporated 1 Lincoln Road Unit	9, 24N, 111W	03/04/77	49-037-20892	6,674	10,050	geological report
C & K Petroleum Incorporated 7 Lincoln Road Unit	10, 24N, 111W	03/13/80	49-037-21347	6,658	9,915	mudlog
Marathon Oil Company 10 Lincoln Road Unit	20, 24N, 111W	06/21/80	49-037-21544	6,617	11,180	mudlog
Davis Oil Company 1 Paparone Federal	25, 24N, 111W	09/02/76	49-037-20781	6,518	10,621	drilling reports
Marathon Oil Company 11 Lincoln Road Unit	29, 24N, 111W	05/05/79	49-037-21214	6,514	10,373	mudlog
Energetics Incorporated 20-1 Federal	1, 24N, 112W	10/29/81	49-023-20463	6,747	9,795	mudlog
Amoco Production 1 Raptor Unit	12, 24N, 112W	1986	49-023-20630	6,698	17,800	mudlog
Amoco Production 1 Fontenelle	26, 24N, 112W	11/21/88	49-023-20653	6,623	11,485	mudlog
Amoco Production 1 Gravel Unit	34, 24N, 112W	12/23/76	49-023-20130	6,666	10,456	drilling reports
FMC Corporation 1-11 Pomeroy Draw	11, 24N, 113W	11/16/80	49-023-20385	6,905	11,425	geological report
Pacific Natural Gas Corporation 21-1-1 Fontenelle Creek	1, 24N, 114W	06/19/64	49-023-05098	6,942	6,356	drilling reports
Woods Petroleum Corporation 1 Centurion Unit	19, 25N, 100W	06/03/81	49-037-21946	???	8,600	drilling reports
Sohio Petroleum Company 2 Government Pinnacles	26, 25N, 100W	02/02/71	49-037-20245	7,037	9,250	drilling reports
Davis Oil Company 1 Pirate Unit	30, 25N, 101W	02/26/81	49-037-21853	7,339	15,590	mudlog
American Hunter Exploration Company 1 Enterprise	30, 25N, 107W	04/20/82	49-037-21954	6,764	17,045	mudlog
American Hunter Exploration Company 1 Faraway	17, 25N, 108W	10/26/81	49-037-21927	7,022	16,525	mudlog/drill report
Chorney Oil Company C-2 Lombard Canyon Unit	24, 25N, 108W	07/16/71	49-037-20267	???	9,500	geological report
Davis Oil Company 1 Sandy	25, 25N, 108W	10/13/78	49-037-21286	6,811	10,825	mudlog
Davis Oil Company 1 Simpson Unit (OWDD)	25, 25N, 108W	08/17/79	49-037-21286	6,816	17,034	mudlog

Table 1. Continued.

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing	Total depth ft	Data source
General Atlantic 40-6 Little Colorado Unit	6, 25N, 109W	08/28/88	49-037-22527	7,001	14,105	mudlog
Chorney Oil Company C-1 Prairie Hen Unit	27, 25N, 109W	11/12/69	49-037-20167	6,815	7,647	drilling reports
Davis Oil Company 1 Stanley Federal	30, 25N, 109W	02/23/77	49-037-20779	6,621	11,887	drilling reports
Energetics Incorporated 44-9 Federal	9, 25N, 110W	11/18/80	49-037-21805	6,688	11,175	geological reports
Energetics Incorporated 32-15 Federal	15, 25N, 110W	11/04/78	49-037-21261	6,969	11,600	drilling reports
Energetics Incorporated 41-21 Federal	21, 25N, 110W	11/04/80	49-037-21806	6,692	11,150	geological report
Energetics Incorporated 32-22 Federal	22, 25N, 110W	05/23/77	49-037-20839	6,895	11,546	mudlog
Energetics Incorporated 14-23 Federal	23, 25N, 110W	03/21/83	49-037-22095	6,796	11,560	mudlog/geol report
Energetics Incorporated 32-26 Federal	26, 25N, 110W	10/23/80	49-037-21758	6,820	11,625	geological report
Energetics Incorporated 32-28 Federal	28, 25N, 110W	11/23/79	49-037-21483	6,614	10,135	mudlog
ITR Petroleum Company 20-32 Blue Forest Unit	32, 25N, 110W	04/26/86	49-037-22412	6,705	11,150	mudlog
Energetics Incorporated 32-34 Horn Canyon Federal	34, 25N, 110W	09/03/79	49-037-21277	6,727	11,574	drilling reports
Natural Gas Corporation of California 13-5F Federal	5, 25N, 111W	08/01/83	49-023-20544	7,036	8,950	drilling reports
Natural Gas Corporation of California 23-7F Federal	7, 25N, 111W	10/25/82	49-023-20512	7,016?	9,070	drilling reports
Energetics Incorporated 23-14 Federal	14, 25N, 111W	03/16/79	49-037-21331	6,885	10,480	geological report
Natural Gas Corporation of Calif. 2-20 Federal	20, 25N, 111W	01/07/83	49-023-20519	6,914	9,350	mudlog
Energetics Incorporated 8 Lincoln Road Unit	34, 25N, 111W	06/29/80	49-037-21660	6,765	9,550	geological report
Pacific Transmission Supply Company 14-2 Federal	2, 25N, 112W	08/02/75	49-023-20104	??	8,810	drilling reports
Pacific Transmission Supply Company 32-2 Federal	2, 25N, 112W	10/14/77	49-023-20195	7,122	8,780	geological report
Pacific Transmission Supply Company 12-3 Federal	3, 25N, 112W	10/28/77	49-023-20196	7,047	8,640	geological report
Pacific Transmission Supply Company 14-4 Federal	4, 25N, 112W	09/16/77	49-023-20220	6,563	8,370	geological report
Natural Gas Corporation of California 33-4E Fontenelle Federal	4, 25N, 112W	10/01/85	49-023-20471	6,803	8,450	drilling reports
Pacific Transmission Supply Company 31-4 Federal	4, 25N, 112W	01/07/75	49-023-20100	???	8,250	drilling reports
Pacific Transmission Supply Company 13-9 Federal	9, 25N, 112W	10/14/77	49-023-20221	6,640	8,600	geological report
Pacific Transmission Supply Company 41-9 Fontenelle II Unit Federal	9, 25N, 112W	07/31/75	49-023-20107	???	8,880	drilling reports
Pacific Transmission Supply Company 32-10 Federal	10, 25N, 112W	10/01/77	49-023-20222	7,063	8,775	geological report
Diamond Shamrock Corporation 33-13 Fontenelle II Unit	13, 25N, 112W	02/04/83	49-023-20533	6,702	8,750	mudlog/drill report
Pacific Transmission Supply Company 11-15 Fontenelle II Unit Federal	15, 25N, 112W	07/10/75	49-023-20111	6,982	9,002	drilling reports
Natural Gas Corporation of California 34-21E Federal	21, 25N, 112W	10/21/82	49-023-60023	6,542	9,150	mudlog
Belco Petroleum Corporation 1 Rocking Chair Unit	4, 25N, 113W	03/06/60	49-023-05121	7,060	9,633	geological report
Pacific Transmission Supply Company 23-13 Federal	13, 25N, 113W	10/17/78	49-023-20272	6,620	8,995	mud company reports
Pan American Petroleum Corporation 1 Fontenelle Unit	14, 25N, 113W	02/20/69	49-023-20012	6,686	10,550	mudlog
Chorney Oil Company 1-25 Fontenelle II Unit	25, 25N, 113W	09/20/74	49-023-20099	6,796	10,953	drilling reports
Apache Corporation 1 Fontenelle Creek Unit	26, 25N, 113W	01/17/60	49-023-05105	6,790	9,750	mudlog
Woods Petroleum Corporation 10-1 Hourglass Unit	10, 26N, 100W	10/27/80	49-037-21760	7,247	15,300	drilling reports
Davis Oil Company 1 Polumbus Federal	25, 26N, 100W	04/06/77	49-037-20900	7,067	11,564	mudlog
Davis Oil Company 1 Muskateer	8, 26N, 101W	03/17/82	49-037-21966	7,543	19,565	mudlog
Davis Oil Company 1 Buccaneer	23, 26N, 102W	11/14/81	49-037-21839	7,346	17,825	mudlog
Rainbow Resources 1-3 Pacific Creek Federal	3, 26N, 103W	07/02/80	49-037-21434	7,003	15,000	mudlog
Woods Petroleum Corporation 1 Rock Cabin Federal	25, 26N, 103W	09/28/81	49-037-21752	7,261	18,777	drilling reports
Forest Oil Corporation 1 Jonah Gulch	9, 26N, 107W	01/21/80	49-037-21615	6,677	10,570	mudlog/geol reports
Davis Oil Company 1 Parrish Mark	12, 26N, 109W	01/27/79	49-037-21319	6,907	15,872	mudlog
American Hunter Exploration Company 1 Aspirin Unit	13, 26N, 109W	01/21/81	49-037-21830	6,921	10,621	mudlog
Energetics Incorporated 30-16 Emigrant Trail	16, 26N, 110W	10/04/82	49-037-22001	7,141	12,552	geological report

Table 1. Continued.

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing	Total depth ft	Data source
Energetics Incorporated 32-34 McDonald Federal	34, 26N, 110W	03/08/83	49-037-22080	6,984	12,217	geological report
Energetics Incorporated 30-4 Federal	4, 26N, 111W	08/25/80	49-037-21815	7,225	9,800	geological report
Energetics Incorporated 40-8 Haun Federal	8, 26N, 111W	11/25/83	49-023-20565	7,248	9,685	geological report
Energetics Incorporated 10-9 Haun Federal	9, 26N, 111W	06/17/83	49-037-22200	7,245	9,882	mudlog/drill report
Energetics Incorporated 20-9 Haun Federal	9, 26N, 111W	10/16/83	49-037-22234	7,252	10,030	drilling reports
Energetics Incorporated 40-9 Haun Federal	9, 26N, 111W	08/17/83	49-037-22236	7,256	9,990	mudlog/drill report
Wolf Exploration Company 1 PID Government	9, 26N, 111W	10/10/66	49-037-06393	7,221	4,891	geological report
Energetics Incorporated 30-12 Federal	12, 26N, 111W	10/11/82	49-037-22096	???	10,638	mudlog
Apache Corporation 2-14 Slate Creek Federal	14, 26N, 111W	10/19/77	49-037-21044	???	10,958	mudlog
Energetics Incorporated 40-15 Federal	15, 26N, 111W	03/15/83	49-037-22094	7,173	10,055	mudlog
Energetics Incorporated 10-17 Hanson Federal	17, 26N, 111W	09/18/83	49-023-20579	???	9,460	mudlog
Southland Royalty 1 East Stead Canyon	18, 26N, 111W	04/22/77	49-023-20198	7,222	8,700	geological report
Energetics Incorporated 30-23 Barbara Federal	23, 26N, 111W	09/12/83	49-037-22187	7,098	10,020	mudlog
Pacific Transmission Supply Company 3-29 Federal	29, 26N, 111W	04/15/81	49-023-20431	7,097	10,250	mudlog
Exxon Corporation 1 Tri-County Unit	35, 26N, 111W	12/27/85	49-037-22255	7,034	10,613	drilling reports
Belco Petroleum Corporation 37-4 Stead Canyon Unit	4, 26N, 112W	04/12/82	49-023-20451	7,346	8,200	geological report
Belco Petroleum Corporation 8-11 Stead Canyon Unit	11, 26N, 112W	04/05/82	49-023-20489	6,936	8,535	drilling reports
Chandler & Associates Incorporated 3-14 Spur Creek Unit	14, 26N, 112W	09/20/69	49-023-20019	7,225	4,100	drilling reports
Belco Petroleum Corporation 58-18 Green River Bend Unit	18, 26N, 112W	01/24/76	49-023-20133	6,592	7,503	geological report
Belco Petroleum Corporation 84-18 Green River Bend Unit	18, 26N, 112W	04/25/83	49-023-20477	6,635	7,610	drilling reports
Pacific Transmission Supply Company 34-23 Federal	23, 26N, 112W	07/26/74	49-023-20062	6,722	8,070	drilling reports
Pacific Transmission Supply Company 41-24 Federal	24, 26N, 112W	06/28/75	49-023-20115	7,141	8,500	drilling reports
Pacific Transmission Supply Company 13-24 Federal	24, 26N, 112W	05/24/74	49-023-05857	6,809	8,204	drilling reports
Pacific Transmission Supply Company 42-25 Federal	25, 26N, 112W	03/31/77	49-023-20118	7,202	8,650	drilling reports
Pacific Transmission Supply Company 14-26 Federal	26, 26N, 112W	06/05/75	49-023-20121	6,852	8,150	drilling reports
Chorney Oil Company 1-26 Fontenelle Unit	26, 26N, 112W	03/09/73	49-023-20046	6,814	9,357	mudlog
Pacific Transmission Supply Company 41-27 Federal	27, 26N, 112W	06/28/75	49-023-20098	???	8,437	drilling reports
Pacific Transmission Supply Company 24-29 Federal	29, 26N, 112W	04/04/81	49-023-20387	6,639	8,198	mud company reports
Pacific Transmission Supply Company 42-32 Buck Federal	32, 26N, 112W	03/08/78	49-023-20232	6,555	8,070	geological report
Pacific Transmission Supply Company 42-33 Federal	33, 26N, 112W	01/24/78	49-023-20225	6,642	7,982	geological report
Pacific Transmission Supply Company 31-34 Federal	34, 26N, 112W	06/28/75	49-023-20055	6,750	8,095	drilling reports
Pacific Transmission Supply Company 41-35 Federal	35, 26N, 112W	07/01/75	49-023-20116	7,133	8,550	drilling reports
American Quasar 35-22 Federal	35, 26N, 112W	06/05/82	49-023-20483	6,854	16,200	mudlog
Pacific Transmission Supply Company 23-35 Federal	35, 26N, 112W	10/24/77	49-023-20218	???	8,248	geological report
Pacific Transmission Supply Company 24-36 State	36, 26N, 112W	09/19/77	49-023-20210	7,090	8,600	geological report
Pacific Transmission Supply Company 41-36 State	36, 26N, 112W	06/21/75	49-023-20114	7,150	8,702	drilling reports
Belco Petroleum Corporation 11-4 BNG	4, 26N, 113W	06/04/82	49-023-20497	6,930	7,980	geological report
Mobil Oil Corporation T84-6G USA	6, 26N, 113W	07/06/70	49-023-20027	7,663	7,905	drilling reports
Mobil Oil Corporation T33-7G Government	7, 26N, 113W	04/25/70	49-023-20024	7,564	9,310	drilling reports
Belco Development Company 87-11 Green River Bend Unit	11, 26N, 113W	11/07/83	49-023-20476	6,777	8,085	drilling reports
Belco Petroleum Corporation 6-16 South Hogsback Unit	16, 26N, 113W	05/27/84	49-023-20573	7,086	8,260	drilling reports
Mobil Oil Corporation 41X-20G Government	20, 26N, 113W	11/30/71	49-023-20041	7,016	8,445	drilling reports
FMC Corporation 13X-24 Hyrum Ditch	14, 26N, 113W	04/16/79	49-023-20240	6,713	8,119	drilling reports
FMC Corporation 14-26 Hyrum Ditch	26, 26N, 113W	09/20/79	49-023-20239	6,753	8,626	drilling reports
FMC Corporation 11X-26 Hyrum Ditch	26, 26N, 113W	11/27/79	49-023-20342	6,720	8,370	drilling reports

Table 1. Continued.

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing ft	Total depth ft	Data source
FMC Corporation 3LX-26 Hyrum Ditch	26, 26N, 113W	01/21/80	49-023-20340	6,715	8,282	drilling reports
Amoco Production 1-17 South Pass	17, 27N, 100W	04/13/83	49-013-21124	7,419	22,970	mudlog
Terra-rainbow 1 Pacific Creek	34, 27N, 103W	11/12/76	49-035-20271	7,127	13,500	mudlog
Mountain Fuel Supply Company 1 Sublette Flat	34, 27N, 103W	09/10/82	49-035-20447	7,080	25,764	mudlog
Davis Oil Company 1 Bright Trail Unit	7, 27N, 107W	05/02/65	49-035-05433	6,807	10,525	drilling reports
American Hunter Exploration Company 1 Old Road Unit	21, 27N, 108W	06/04/79	49-035-20524	6,905	18,000	drilling reports
Chorney Oil Company A-1 Lombard Canyon Unit	27, 27N, 108W	10/29/81	49-035-20622	6,835	12,422	mudlog
Davis Oil Company 1 Sugarloaf Unit	33, 27N, 108W	05/25/70	49-035-20153	6,875	8,829	geological report
Davis Oil Company 1 Yellow Point Ridge	7, 27N, 109W	12/13/78	49-035-20462	7,102	15,865	mudlog/drill report
American Hunter Exploration Company 1 Goldenrod	7, 27N, 109W	10/15/78	49-035-20329	7,085	15,772	mudlog
Primary Fuels 20-24 Federal	30, 27N, 109W	11/17/80	49-035-20601	6,921	10,550	mudlog
Energetics Incorporated 10-5 Federal	8, 27N, 110W	08/25/81	49-035-20608	7,225	14,405	mudlog
Energetics Incorporated 10-6 Federal	24, 27N, 110W	10/13/82	49-035-20692	7,095	14,892	drilling reports
Energetics Incorporated 40-7 Federal	5, 27N, 111W	11/11/79	49-035-20508	7,304	11,382	geological report
Energetics Incorporated 40-8 Federal	6, 27N, 111W	10/05/80	49-035-20598	7,026	10,162	geological report
Energetics Incorporated 42-11 Federal	7, 27N, 111W	09/09/80	49-035-20587	6,862	9,850	geological report
Energetics Incorporated 40-17	8, 27N, 111W	10/23/80	49-035-20597	7,004	10,338	geological report
Energetics Incorporated 10-20 Federal	11, 27N, 111W	09/14/80	49-035-20579	7,240	5,850	geological report
Energetics Incorporated 40-20 Federal	17, 27N, 111W	08/18/84	49-035-20684	7,231	10,514	mudlog
Energetics Incorporated 10-22 True Federal	20, 27N, 111W	08/07/80	49-035-20584	7,236	10,150	geological report
Energetics Incorporated 30-23 Federal	22, 27N, 111W	05/25/83	49-035-20724	7,278	11,048	drilling reports
Energetics Incorporated 40-28 Federal	23, 27N, 111W	06/20/79	49-035-20503	7,243	11,750	geological report
Energetics Incorporated 40-29	28, 27N, 111W	01/18/83	49-035-20683	7,306	10,450	drilling reports
Energetics Incorporated 10-32 Federal	29, 27N, 111W	11/09/79	49-035-20509	7,288	10,010	drilling reports
Energetics Incorporated 30-33 Condor Federal	30, 27N, 111W	07/10/79	49-035-20506	7,261	9,750	drilling reports
Energetics Incorporated 20-1 Hanson Federal	32, 27N, 111W	07/22/80	49-035-20546	7,235	9,730	geological report
Belco Petroleum Corporation 30-1 Walstrom Federal	33, 27N, 111W	03/21/83	49-035-20754	7,276	10,044	mudlog
Belco Petroleum Corporation 57-6 Green River Bend Unit	1, 27N, 112W	05/31/83	49-035-20755	7,335	10,300	geological report
Belco Development Company 2-12 Figure Four Canyon	6, 27N, 112W	08/07/79	49-035-20474	6,905	7,740	drilling reports
Belco Development Company 3-12 Figure Four Canyon	12, 27N, 112W	10/26/83	49-035-20697	6,938	9,647	drilling reports
Belco Petroleum Corporation 3-16 Bird State	12, 27N, 112W	12/17/83	49-035-20765	6,847	9,510	drilling reports
Belco Petroleum Corporation 69-19 Green River Bend Unit	16, 27N, 112W	04/13/82	49-035-20658	6,652	7,635	geological report
Belco Petroleum Corporation 29-28 Green River Bend Unit	19, 27N, 112W	10/12/79	49-035-20535	6,718	7,236	geological report
Belco Petroleum Corporation 21-29 East LaBarge Unit	28, 27N, 112W	01/10/81	49-035-20558	6,961	7,927	geological report
Belnorth Petroleum 32-5 North La Barge Unit	29, 27N, 112W	06/19/75	49-035-20320	6,614	7,295	geological report
Mobil Oil Corporation T72-7G Hogsback Unit	1, 27N, 113W	03/18/78	49-035-20442	6,946	7,970	well history
Chevron USA 101 Birch Creek Unit	5, 27N, 113W	10/04/84	49-035-20823	7,494	77,385	drilling reports
Belnorth Petroleum 33-17 North La Barge Unit	7, 27N, 113W	08/05/71	49-035-20200	7,756	7,800	drilling reports
Belnorth Petroleum 39-17 North La Barge Unit	12, 27N, 113W	03/26/78	49-035-20441	6,832	7,770	drilling reports
Mobil Oil Corporation T37-18G USA	17, 27N, 113W	11/19/84	49-035-20822	7,678	7,444	drilling reports
	17, 27N, 113W	11/24/84	49-035-20831	7,330	6,918	drilling reports
	18, 27N, 113W	02/01/71	49-035-20166	8,874	8,750	drilling reports

Table 1. Continued.

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing	Total depth ft	Data source
Mobil Oil Corporation T37-20G Hogsback Unit	20, 27N, 113W	04/06/71	49-035-20189	7,319	7,085	drilling reports
Chevron 13-A Birch Creek Unit	22, 27N, 113W	01/07/76	49-035-20306	7,502	8,150	drilling reports
Belco Development Company 81-36 Green River Bend Unit	36, 27N, 113W	12/02/83	49-035-20766	6,760	7,669	drilling reports
Mountain Fuel Supply Company 20 Dry Piney Unit	4, 27N, 114W	11/23/71	49-035-20218	8,862	11,850	mudlog
Exxon Corporation 1 Graphite	16, 27N, 114W	10/13/81	49-035-20554	9,214	17,317	mudlog
Mobil Oil Corporation T72-24G Hogsback Unit	24, 27N, 114W	01/06/72	49-035-20214	8,254	8,370	drilling reports
American Quasar 1 Skinner Federal	32, 28N, 101W	11/06/75	49-013-20527	7,581	15,040	mudlog
California Oil 1 Government	34, 28N, 106W	08/30/62	49-035-08376	6,989	8,502	drilling reports
Hone Petroleum Corporation 1-4 Jonah Federal	4, 28N, 108W	1987	49-035-20926	7,139	12,594	mudlog
Davis Oil Company 1 Wardell Federal	9, 28N, 108W	10/21/76	49-035-20342	7,050	11,324	drilling reports
Davis Oil Company 1 Ferry Island	29, 28N, 103W	07/09/79	49-035-20419	7,089	16,800	mudlog
Woods Petroleum Corporation 1 Cutlass (1 Mt. Coffin) Unit	29, 28N, 103W	05/06/81	49-035-20583	7,095	16,986	geological report
Energetics Incorporated 10-8 Mohr Federal	8, 28N, 110W	08/14/86	49-035-22119	7,227	15,832	mudlog
Woods Petroleum Corporation 2 Cutlass	24, 28N, 110W	10/30/82	49-035-20660	7,102	17,700	mudlog
C & K Petroleum Incorporated 1 Veal Federal	17, 28N, 111W	09/17/78	49-035-20415	6,786	5,550	drilling reports
Woods Petroleum Corporation 17-1 Reardon Federal	17, 28N, 111W	05/08/81	49-035-20578	6,777	12,675	mudlog
Energetics Incorporated 40-20 Esposito Federal	20, 28N, 111W	12/02/83	49-035-20760	6,812	11,490	mudlog
Energetics Incorporated 30-21 Chorney Federal	21, 28N, 111W	07/14/83	49-035-20758	7,038	12,150	mudlog
Energetics Incorporated 40-29 Esposito Federal	29, 28N, 111W	11/09/83	49-035-20759	6,930	11,360	mudlog
Energetics Incorporated 30-31 Federal	31, 28N, 111W	09/23/81	49-035-20672	7,333	10,537	mudlog
Energetics Incorporated 40-32 Esposito Federal	32, 28N, 111W	09/23/83	49-035-20746	7,303	11,365	mudlog
Belco Petroleum Corporation 1-2 Chapel Canyon	2, 28N, 112W	10/13/81	49-035-20655	6,782	11,075	drilling reports
Sinco Petroleum 1 Mark	12, 28N, 112W	09/03/64	49-035-05787	6,719	4,620	geological report
Belco Petroleum Corporation 5-13 Tartar's Island	13, 28N, 112W	02/09/81	49-035-20581	6,785	11,050	geological report
Energetics Incorporated 13-16 Dry-Piney State	16, 28N, 112W	07/05/81	49-035-20635	6,952	9,738	mudlog
Belnorth Petroleum Company 1-23 Craig's Draw Unit	23, 28N, 112W	01/16/85	49-035-20869	6,725	9,400	drilling reports
Belco Petroleum Corporation 1-33 Tartar's Island Unit	33, 28N, 112W	02/17/76	49-035-20355	6,708	7,987	drilling/geol report
Energetics Incorporated 40-35 Yose Cattle Company	35, 28N, 112W	08/25/84	49-035-20804	6,720	9,300	drilling reports
Belco Development Company 14-51 Big Piney	3, 28N, 113W	03/01/84	49-035-20783	7,135	3,380	drilling reports
Mobil Oil Corporation 16-19G Tip Top Unit	19, 28N, 113W	07/14/70	49-035-20150	7,693	7,150	drilling reports
Belco Petroleum Corporation 1-22 Mills	22, 28N, 113W	09/10/79	49-035-20536	7,152	7,300	drilling reports
Belco Production Company 1-23 North Chimney Butte Unit	23, 28N, 113W	1988	49-035-20953	???	8,720	geological report
Belco Petroleum Corporation 2-23 Mills	23, 28N, 113W	09/03/80	49-035-20543	???	7,372	geological report
Belco Petroleum Corporation 16 Chimney Butte Unit	25, 28N, 113W	10/30/61	49-035-05675	7,650	8,605	drilling reports
Belco Petroleum Corporation 13 Chimney Butte Unit	25, 28N, 113W	06/28/58	49-035-05697	???	8,525	drilling reports
Belco Petroleum Corporation 9 Chimney Butte Unit	26, 28N, 113W	03/01/59	49-035-05698	???	8,113	drilling reports
Mobil Oil Corporation T63X-27P Tip Top Unit	27, 28N, 113W	08/21/84	49-035-20808	7,182	7,300	drilling reports
Mobil Oil Corporation T57X-27G Tip Top Unit	27, 28N, 113W	10/15/84	49-035-20807	7,562	7,795	drilling reports
Mobil Oil Corporation F11X-27P Tract 55 Tip Top Unit	27, 28N, 113W	04/06/77	49-035-20379	7,207	7,055	drilling reports
Belnorth Petroleum Company 36-33 North La Barge Unit	33, 28N, 113W	12/22/84	49-035-20820	8,038	7,700	drilling reports
Belco Petroleum Corporation 19-34 chimney Butte Unit	34, 28N, 113W	07/09/75	49-035-20319	7,390	7,463	geological report
Belnorth Petroleum Company 35-34 North La Barge Unit	34, 28N, 113W	11/18/84	49-035-20834	7,945	7,715	drilling reports
Belco Production Company 17 Chimney Butte Unit	35, 28N, 113W	10/05/62	49-035-05594	7,203	7,703	drilling reports
Belco Production Company 14 Chimney Butte Unit	36, 28N, 113W	07/12/60	49-035-05598	???	8,160	drilling reports

Table 1. Continued.

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing ft	Total depth ft	Data source
Mobil Oil Corporation T73X-2G Tip Top Unit	2, 28N, 114W	09/22/71	49-035-20205	8,177	9,900	drilling reports
Mobil Oil Corporation T75X-2G Tip Top Unit	2, 28N, 114W	02/20/71	49-035-20181	8,087	9,846	drilling reports
Mobil Oil Corporation T77-2G Tip Top Unit	2, 28N, 114W	09/25/70	49-035-20169	8,202	9,941	drilling reports
Dycos Petroleum Corporation 1 Pine Grove Federal	8, 28N, 114W	01/08/75	49-035-20273	???	8,010	drilling reports
Belco Petroleum Corporation-Petro Search 7-9 Fogarty Creek Unit	9, 28N, 114W	05/06/78	49-035-20421	8,508	7,646	geological report
Mobil Oil Corporation T86-11G Tip Top Unit	11, 28N, 114W	08/06/70	49-035-20162	8,002	9,761	drilling reports
Mobil Oil Corporation T63-12G Tip Top Unit	12, 28N, 114W	05/10/71	49-035-20195	8,127	6,525	drilling reports
Petro-Search Exploration Incorporated 6-16 Fogarty Creek Unit	16, 28N, 114W	07/13/77	49-035-20416	8,549	7,665	geological report
Husky Oil 8-2 Federal	2, 29N, 106W	10/02/73	49-035-20265	7,208	12,944	mudlog
Quadrant Oil Company 14-16 State	16, 29N, 106W	08/12/72	49-035-20245	7,113	10,050	drilling reports
Texasco Incorporated 1 Tabernacle Butte Unit	25, 29N, 107W	03/04/63	49-035-06378	7,134	11,008	mudlog
Davis Oil Company 1 Granite Wash	16, 29N, 110W	11/30/77	49-035-20446	7,018	16,625	drilling reports
Primary Fuels 24-20 Van Buren Federal	20, 29N, 111W	09/27/82	49-035-20695	6,870	12,394	drilling reports
Chandler & Associates 1 Ideen Government	35, 29N, 111W	08/19/69	49-035-20113	6,815	6,206	drilling reports
Belco Petroleum Corporation 43-34 McDonald Draw	34, 29N, 112W	10/14/64	49-035-05968	6,945	9,157	drilling reports
Belco Production Company 3 Deer Hill Unit	3, 29N, 113W	05/17/59	49-035-06115	7,301	8,842	drilling reports
Belco Petroleum Corporation 4-4 BUDD	4, 29N, 113W	03/13/80	49-035-20557	7,359	3,250	drilling reports
Belco Petroleum Corporation 1-5 Thompson	5, 29N, 113W	01/16/77	49-035-20374	7,332	3,952	drilling reports
Belco Petroleum Corporation 2-8 Thompson	8, 29N, 113W	11/22/77	49-035-20430	7,301	9,270	drilling reports
Mobil Oil Corporation T72-19G Tip Top Unit	19, 29N, 113W	07/03/79	49-035-20533	7,517	8,610	mudlog
Mobil Oil Corporation T23-31G Tip Top Unit	31, 29N, 113W	05/02/71	49-035-20186	7,790	6,460	drilling reports
Mobil Oil Corporation T16-32G Tip Top Unit	32, 29N, 113W	07/14/70	49-035-20164	7,826	6,660	drilling reports
Mobil Oil Corporation F12-33G Tip Top Unit	33, 29N, 113W	10/04/77	49-035-20378	7,542	7,900	mudlog
American Quasar 8-24 Riley Ridge	8, 29N, 114W	09/24/80	49-035-20537	7,760	16,000	mudlog
Terra Resources 1-12 North Tip Top	12, 29N, 114W	02/28/82	49-035-20634	7,709	11,590	drilling reports
Apache Corporation 1-13 Spring Creek Federal	13, 29N, 114W	11/25/77	49-035-20432	7,724	8,710	mudlog
Apache Corporation 1-17 Riley Ridge Federal	17, 29N, 114W	11/26/77	49-035-20437	8,845	8,975	mudlog
Mitchell Energy Corporation 1-31 Thompson Plateau Federal	31, 29N, 114W	10/13/77	49-035-20434	9,362	11,727	mudlog
American Hunter Exploration Company 2 New Fork	2, 30N, 108W	07/08/81	49-035-60028	7,282	11,986	mudlog
E1 Paso Natural Gas 1 Wagon Wheel	5, 30N, 108W	08/01/71	49-035-20124	7,089	19,000	drilling reports
American Hunter Exploration Company 1 New Fork	25, 30N, 108W	07/10/81	49-035-20671	7,338	10,989	mudlog
Davis Oil Company 1 West Pinedale	33, 30N, 109W	11/18/75	49-035-20348	7,052	11,507	geological report
Gas & Oil Management GOMI 1-7 Federal	7, 30N, 110W	1987	49-035-20921	7,033	9,600	mudlog
Mountain Fuel Supply Company 1 Three Bridges	7, 30N, 110W	10/14/65	49-035-06175	7,022	10,003	drilling reports
Phillips Petroleum Company 2-C Marbleton Unit	6, 30N, 111W	11/12/58	49-035-06178	???	7,395	mudlog
Chandler & Associates 1 James Mickelson	15, 30N, 112W	10/30/69	49-035-20310	6,954	6,288	drilling reports
General Petroleum Company 63-21 Bar Cross X	21, 30N, 112W	08/20/54	49-035-06168	7,008	8,270	mudlog
Woods Petroleum Corporation 23-1 Reserve-Stroock GUIO	23, 30N, 112W	10/19/79	49-035-20528	6,936	14,662	drilling reports
Kirkwood Oil and Gas 11-2 Federal	2, 30N, 113W	06/03/77	49-035-20407	7,346	5,800	drilling reports
Chandler & Associates 1-3 Deer Hill Unit	3, 30N, 113W	10/13/69	49-035-20125	???	4,000	drilling reports
Belco Petroleum Corporation 24-8 Chambers	8, 30N, 113W	04/30/80	49-035-20565	7,484	4,665	drilling reports
Mountain Fuel Supply Company 3 Johnson Ridge	19, 30N, 113W	07/04/72	49-035-20242	7,562	4,837	drilling reports
Belco Development Company 22-24 Ruben Unit	24, 30N, 113W	10/15/84	49-035-20828	7,105	3,603	drilling reports

Table 1. Continued.

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing	Total depth ft	Data source
Belco Petroleum Corporation S-32-33 Johnson Ridge	33, 30N, 113W	04/15/82	49-035-20662	7,418	3,160	drilling reports
Apache Corporation 1-14 Vernon Johnson	14, 30N, 114W	01/26/78	49-035-20445	7,708	9,758	mudlog
Beta Exploration 17-1 Beta-USA Springman Creek	17, 30N, 114W	05/30/77	49-035-20408	8,386	3,600	drilling reports
Mobil Oil Corporation F22-19G Beecher Unit	19, 30N, 114W	11/03/65	49-035-06165	8,684	4,500	mudlog
American Quasar 33-24 North Riley Ridge	33, 30N, 114W	08/26/82	49-035-20673	8,297	16,505	mudlog
American Hunter Exploration Company 4 New Fork	35, 31N, 109W	04/20/82	49-035-20656	6,957	11,550	mudlog
Phillips Petroleum Company 3-B Marbleton Unit	9, 31N, 111W	12/28/58	49-035-06201	6,951	7,425	mudlog
Gas Oil Management 1-28 New Tech Federal	28, 31N, 111W	1988	49-035-20942	6,982	9,570	mudlog
Enron Oil and Gas Company 3-18 Mason Unit	18, 31N, 113W	1988	49-035-20948	7,815	5,450	drilling reports
Belco Petroleum Corporation 2-27 Mason	27, 31N, 113W	03/14/83	49-035-20666	7,295	13,340	mudlog
Pacific Transmission Supply Company 13-4 Federal	4, 31N, 114W	08/01/75	49-035-20270	8,437	12,586	geological report
Natural Gas Corporation of California 13-5 Castle Creek Federal	5, 31N, 114W	03/03/81	49-035-20617	8,698	7,058	mudlog
Mountain Fuel Supply Company (Wexpro) 1 Mesa	7, 32N, 109W	07/15/81	49-035-20589	7,524	12,050	mudlog
Mountain Fuel Supply Company (Wexpro) 2 Mesa	16, 32N, 109W	06/22/81	49-035-20620	7,474	12,190	mudlog
Mountain Fuel Supply Company 1 Antelope Draw	20, 32N, 111W	10/30/57	49-035-06207	7,108	8,996	drilling reports
Phillips Petroleum Company 4 Marbleton Unit	12, 32N, 112W	02/15/60	49-035-06216	7,380	11,565	mudlog
Ray Smith Drilling 1 Fear Ranch Unit	13, 32N, 113W	07/20/58	49-035-06213	7,564	9,318	drilling reports
Davis Oil Company 1 Aspen Ridge	22, 32N, 113W	06/15/74	49-035-20299	7,902	7,854	drilling reports
Davis Oil Company 1 Aspen Ridge (OWDD)	22, 32N, 113W	04/23/76	49-035-20299	7,891	14,940	drilling reports
Chandler-Simpson Incorporated 8 Mickelson Creek Unit	7, 32N, 114W	09/28/66	49-035-06319	8,278	5,491	drilling reports
Belco Petroleum Corporation 3-8 Ote Creek	8, 32N, 114W	11/17/80	49-035-20548	8,058	5,575	drilling reports
Natural Gas Corporation of California 23-16A State	16, 32N, 114W	08/14/81	49-035-20636	7,971	7,201	drilling reports
Belco Production Company 1-17 Mickelson Creek Unit	17, 32N, 114W	04/11/81	49-035-20611	8,210	6,724	drilling reports
Chandler & Associates Incorporated 6 Mickelson Creek Unit	20, 32N, 114W	12/05/64	49-035-06349	8,260	5,310	geological report
Chandler & Associates Incorporated 7 Mickelson Creek Unit	20, 32N, 114W	09/25/66	49-035-06350	????	4,878	geological report
South Louisiana (Celeron) 21-28 Castle Creek	28, 32N, 114W	07/22/82	49-035-20637	8,167	11,875	mudlog
Mountain Fuel Supply Company 8 Pinedale Unit	20, 33N, 109W	01/06/64	49-035-06381	7,448	10,500	drilling reports
Blackhawk Resources 21-24 Baumgartner	24, 33N, 110W	12/12/81	49-035-02661	7,344	11,238	mudlog
Phillips Petroleum Company 1 Sublette (Daniel) Unit	21, 33N, 111W	04/04/56	49-035-06222	7,307	16,531	mudlog
Depco 1-8 Federal	8, 33N, 113W	07/28/71	49-035-20212	7,551	4,933	mudlog
Union Texas Natural Gas 1 Federal-Pure	20, 33N, 113W	11/11/60	49-035-06221	7,827	7,268	mudlog
Depco 12-23 Munn State	23, 33N, 113W	08/16/71	49-035-20216	7,545	5,907	mudlog
Atlantic Refining 1 Pure-State	36, 33N, 113W	11/29/63	49-035-06218	7,539	6,004	drilling reports
Pacific Transmission Supply Company 31-9 Mountain Unit	9, 33N, 114W	11/12/77	49-035-20436	8,334	7,070	drilling reports
Pacific Transmission Supply Company 24-19 Federal	19, 33N, 114W	11/13/79	49-035-20500	8,171	11,464	geological report
Beta Exploration Incorporated 1 Ote Creek	33, 33N, 114W	11/12/76	49-035-20397	8,060	6,000	drilling reports
Belco Petroleum Corporation 6-34 Ote Creek	34, 33N, 114W	10/01/81	49-035-20614	7,960	6,100	drilling reports
Depco 2-26 Federal	26, 34N, 113W	08/30/71	49-035-20220	7,604	5,410	drilling reports
Gulf-U.S. 1 West Side Federal	32, 34N, 114W	11/01/72	49-035-20251	8,254	8,487	mudlog
Depco 7-4 Federal	4, 35N, 113W	09/13/71	49-035-20223	7,843	5,510	mudlog
Depco 5-27 Federal	27, 35N, 113W	09/30/71	49-035-20228	8,094	5,490	drilling reports

Table 1. Continued.

Well name	Location sec., township, range	Completion year mm/dd/yy	API well number	Kelly bushing	Total depth ft	Data source
Davis Oil Company 1 Bacon Ridge	33, 35N, 114W	09/06/78	49-035-20404	8,937	11,820	drilling reports
Pacific Transmission Supply Company 24-24 Federal	24, 35N, 115W	10/22/75	49-035-20305	9,778	14,999	mudlog
Pacific Natural Gas Company 14-28-2 Willow Lake Unit	28, 36N, 109W	11/01/64	49-035-06231	8,526	6,650	drilling reports
Anadarko Production 1 Willow Lake Unit	29, 36N, 109W	11/24/70	49-035-20104	8,633	11,753	mudlog
Gulf Oil 1 New Fork Unit	5, 36N, 110W	10/11/59	49-035-06383	???	6,775	drilling reports
Pacific Transmission Supply Company 33-13 Federal	13, 36N, 111W	02/12/74	49-035-20274	7,743	11,153	mudlog
Inexco A-1 WASP	28, 36N, 112W	11/14/70	49-035-20088	7,812	14,363	drilling reports
Belco Petroleum Corporation 3-28 Merna Unit (OWDD)	28, 36N, 112W	02/24/77	49-035-20088	7,815	18,124	mud company report
Belco Petroleum Corporation 1 Merna Unit	33, 36N, 112W	09/17/60	49-035-06359	7,630	13,695	drilling reports
Apache Corporation 36-1 Robbins	36, 36N, 112W	09/27/85	49-035-20665	7,625	16,480	mudlog
Rainbow Resources 1-7 Cliff Creek	7, 36N, 114W	10/04/77	49-035-20402	7,649	11,548	mudlog
Chevron Rainbow 1-7 Federal (OWDD)	7, 36N, 114W	07/19/81	49-035-20402	7,659	15,561	mudlog
Shell Oil Company 43-18 Kilgore Creek Federal	18, 36N, 114W	09/07/71	49-035-20168	7,563	10,650	drilling reports
Home Petroleum Corporation 34-23 New Forks Carney	23, 37N, 110W	12/06/84	49-035-20850	7,649	4,750	mudlog
Home Petroleum Corporation 32-27 New Forks Black	27, 37N, 110W	12/19/85	49-035-20917	7,655	5,050	mudlog
Pan American Petroleum Company 1 Empire State	25, 37N, 113W	11/09/63	49-035-06369	6,900	4,509	mudlog
Chevron 31-33C Cabin Creek Federal	33, 37N, 114W	07/28/86	49-035-20874	8,041	11,305	mudlog
Depco 1 Bondurant Unit	9, 38N, 113W	03/12/71	49-035-20176	7,127	13,300	mudlog

Energetics Incorporated
 1 Fordyce Federal
 sec. 26, T. 22 N., R. 113 W.
 Geological report

Davis Oil Company
 10 Storm Shelter
 sec. 8, T. 23 N., R. 111 W.
 Drilling reports

2,501	Casing	178	8.6	Casing
	Drilling with water			Drilling with water
10,700	Mud up	3,815		Casing
10,743	8.5			Drilling with water
10,895	2nd Frontier	5,285		Mesaverde
10,925	10.4	5,653		Blair
10,968	2nd Frontier, 1st bench	6,474		Hilliard
10,979	10.5	8,612	9.0	
11,163	10.4	8,872	8.9	
11,400	TD	9,168	9.1	
		9,541	9.3	
		9,750		1st Frontier
		9,841	10.0	
		9,974	10.3	
		10,167	10.7	
		10,190		2nd Frontier
		10,223	10.4	
		10,285	10.5	
		10,456	10.6	
		10,500	10.6	TD

Texaco Incorporated
1 Government Matthews
sec. 4, T. 23 N., R. 112 W.
Mudlog

9,460	8.9	Drilling with water
10,030	9.1	
10,230		Mudup
10,380	9.2	
10,460	10.4	
10,520	10.3	
10,710	10.2	
10,920	10.4	
11,105	10.2	
11,265	10.3	
11,340	10.5	
11,465	10.6	
11,550	10.6	
11,675	10.5	
11,750		TD

Amoco Production
10 Shute Creek
sec. 20, T. 23 N., R. 112 W.
Mudlog

1,522		Casing
5,085	8.3+	
5,675	8.3	
6,245	8.3+	
6,785	8.3+	
7,247	8.3+	
7,767	8.4	
8,307	8.4	
8,743	8.4	
8,955	8.3+	
9,347	8.4	
9,813	8.5	
10,105		Increase mud weight
10,191	10.4+	in anticipation of
10,363	10.4	Frontier
10,560	10.5	
10,663	10.5+	
10,943	10.5	
11,083	10.5	
11,140	10.5	
11,297	10.5	
11,410	10.5	
11,543	10.5	
11,681	10.5	
11,775	10.5	
11,880	10.4+	
11,900		TD

Sohio Petroleum Company
1 Government Pinnacles
sec. 3, T. 24 N., R. 100 W.
Drilling reports

607		Casing
5,180	9.3	
5,690	9.6	
5,800		Lance
6,196	9.6	
6,462	9.5	
6,776	9.6	
7,065	9.6	
7,430		Lewis
7,726	9.8	
7,905	9.8	
7,910		Almond
8,095	9.5	
8,150	9.8	
8,358	9.7	
8,367	9.9	
8,531	9.6	
8,605	9.7	
8,630		Ericson
8,660	9.6	TD

Davis Oil Company
1 Treasure Unit
sec. 33, T. 24 N., R. 101 W.
Mudlog

2,517		Casing
4,085	9.0	
4,655	9.3	
5,200	9.3	
6,405	9.1	
6,650	9.3	
7,015	9.3	
7,120	9.1	
7,555	9.0	
7,785	9.1	
7,955	9.0	
8,330	9.0	
8,615	9.0	
8,700	9.0	
8,737		Blair
9,050	9.1	
9,210	9.2	
9,393		Baxter
9,450	8.9	
9,680	8.9	
9,980	9.0	
10,320	9.2	
10,625	9.0	
10,830	9.1	
10,970	9.1	
11,275	9.2	
11,515	9.2	
11,625	9.2	
12,000	9.4	
12,185	9.4	
12,420	9.4	
12,775	9.3	
13,005	9.4	
13,100		Frontier?
13,228		1st Frontier?
13,260	9.3	
13,400	9.5	
13,419		2nd Frontier?
13,806		Mowry
13,925	9.4	
14,055	9.5	
14,105		Muddy
14,350		Big gas kick
14,424		TD
		Redrill
14,140	12.7	
14,188	12.8	
14,194		Dakota
14,204	13.0	
14,240	13.0	
14,250		TD

Jack Gryberg & Associates
1-7 USA-Beaver Mesa
sec. 7, T. 24 N., R. 102 W.
Mudlog

5,150	9.3	
5,500	9.4	
5,900	9.4	
6,370	9.0	
6,820	9.0	
6,980	8.8	
7,300	9.0	
7,500	9.0	
7,675	9.0	
8,090	9.2	
12,150	9.1	
12,450	9.3	
12,550	9.3	
12,950	9.1	
13,150	9.4	
13,300	9.3	
13,400	9.3	
13,450	9.3	
13,520	9.4	
13,625		TD

Woods Petroleum Corporation
13-1 Freighter Gap Unit
sec. 13, T. 24 N., R. 102 W.
Drilling reports

2,990		Casing	14,594	14.5	
3,002	9.2		14,623	14.5	TD
4,817		Lewis			
5,127		Almond			
5,773		Ericson			
7,455	8.6				
7,685	8.6				
7,956	8.7				
8,203	8.6				
8,520	8.7				
8,538		Blair			
8,730	8.8				
8,915	8.6				
9,215	8.6				
9,424		Baxter			
9,480	8.6				
9,725	8.7				
9,976	8.8				
10,280	8.9				
10,427	8.9				
10,754	8.8				
11,054	8.9				
11,375	9.0				
11,638	9.0				
11,872	9.1				
12,106	9.1				
12,285	9.1				
12,540	9.2				
12,838	9.1				
13,157	9.2				
13,404	9.2				
13,492		1st Fron			
13,522		2nd Fron			
13,599	9.4				
13,670	9.5				
13,695	9.6				
13,773	9.9				
13,823	10.2				
13,974	10.4				
13,949		Mowry			
14,064	11.5	Gas kick			
14,105	14.1				
14,125	14.3				
14,196	14.5				
14,273	14.5				
14,285		Muddy			
14,346	14.2				
14,441	14.5				
14,456	14.5				
14,500		Dakota			
14,532		Morrison			
14,540	14.5				
14,615	14.5				
14,623	14.5				

Woods Petroleum Corporation
3 Steamboat Mountain Unit
sec. 34, T. 24 N., R. 102 W.
Drilling reports

59	8.3	
1,290	8.3	
2,417	9.4	
2,443		Casing
2,534	8.4	
2,825	8.4	
3,984	8.4	
4,187	8.4	
5,365	8.6	
5,820	8.6	
6,152	8.7	
6,283	8.8	
6,640	8.7	
7,055	8.7	
7,309	8.8	
7,701	8.6	
8,100	8.7	
8,515	8.7	
8,790	8.6	
9,220	8.6	
9,567	8.7	
9,730	8.6	
10,090	8.6	
10,393	8.9	
10,506	8.8	
10,618	8.7	
10,965	8.6	
11,360	8.9	
11,706	9.0	
11,985	9.3	
12,092	9.1	
12,149	9.3	
12,200	9.3	
12,285	9.2	
12,525	9.1	
12,760	9.1	
12,857	9.1	
12,960	9.1	
13,004	9.2	TD

Woods Petroleum Corporation
1 Rim Rock Unit
sec. 10, T. 24 N., R. 103 W.
Drilling reports

2,465	9.2		12,498	Lakota sand
2,468		Casing	12,534	Morrison
4,864	8.5		12,588	10.8
5,205	8.5		12,629	10.8
5,351	8.5		12,650	10.8
5,720	8.5		12,657	10.8 TD
5,985		Casing		
6,050	8.6			
6,383	8.5			
6,510		Blair		
6,590	8.5			
6,820	8.4			
7,220	8.4			
7,340		Baxter		
7,575	8.7			
7,903	8.6			
8,310	8.6			
8,620	8.6			
8,985	8.5			
9,285	8.6			
9,555	8.7			
9,798	8.7			
10,056	8.9			
10,105	9.0	Fishing		
10,210	9.2			
10,420	9.2			
10,645	9.2			
10,890	9.2			
11,117	9.2			
11,238	9.2			
11,292		Frontier		
11,400	9.2			
11,406		1st Frontier		
11,540		2nd Frontier		
11,727	10.5	Fishing, ran		
11,768	11.0	casing to 5,985 ft		
11,855	10.8			
11,908	10.8			
11,916		Mowry		
12,062	10.8			
12,107	10.7			
12,170	10.7			
12,218	10.8			
12,242		Muddy		
12,244	10.8			
12,290	10.8			
12,312		Skull Creek		
12,333		Dakota silt		
12,346	10.7			
12,400	10.8			
12,418	10.9			
12,430		Dakota sand		
12,454	10.9			
12,495	10.8			

Elf Aquitaine Incorporated
33-32 McBride
sec. 32, T. 24 N., R. 103 W.
Drilling reports

595	Casing
	Drilling with water
1,711	Ericson
2,334	Rock Springs
4,080	Blair
4,948	Baxter
6,000	Mud up
6,483 9.2	
6,731 9.3	
7,034 9.4	
7,216 9.4	
7,484 9.3	
7,716 9.4	
7,897 9.5	
8,126 9.6	
8,342 9.6	
8,544 9.6	
8,750 9.6	
8,814	1st Frontier
8,985 9.5	
8,996	2nd Frontier
9,099 9.4	
9,138 9.5	
9,255 9.4	
9,362	Mowry
9,500 9.5	
9,648 9.6	
9,700	Muddy
9,755 9.6	
9,777	Skull Creek
9,853	Dakota silt
9,932	Dakota sand
9,980 9.6	
9,987	Lakota
10,001	Morrison
10,050	TD

Elf Aquitaine Incorporated
13-33 Nitchie Gulch-Amoco
sec. 33, T. 24 N., R. 103 W.
Drilling reports

591	Casing
	Drilling with water
2,010	Ericson
3,490	Rock Springs
4,458	Blair
7,453 9.0	
7,600 8.9	
7,761 9.1	
7,930 9.2	
8,076 9.3	
8,240 9.3	
8,345 9.2	
8,570 9.2	
8,820 9.2	
9,055 9.0	
9,247	Frontier
9,266 9.0	
9,330 9.1	
9,374 9.2	
9,418 9.2	
9,421	2nd Frontier
9,590 9.2	
9,690 9.2	
9,793	Mowry
9,798 9.3	
9,827 9.3	
9,858 9.2	
10,017 9.2	
10,098 9.2	
10,147	Dakota
10,231 9.2	
10,307 9.1	
10,315 9.2	
10,426 9.2	
10,465 9.2	TD

R. Lacy
 1 USA Government
 sec. 5, T. 24 N., R. 108 W.
 Mudlog

6,405	9.5	
7,230	10.1	
7,565	10.0	
7,672	9.6	
8,080	9.9	
8,274	9.8	
8,335	10.0	
8,440	10.1	
8,695	9.6	
8,995		TD

General Petroleum Company
 62-A-9 Buckhorn
 sec. 9, T. 24 N., R. 109 W.
 Mudlog

2,235	9.4	
2,705	9.3	
3,205	9.3	
3,705	9.5	
3,905	9.3	
4,105	9.3	
4,305	9.3	
4,485	9.7	
4,680	9.9	Stuck Pipe
4,885	9.5	
5,085	9.8	
5,300	10.0	
5,500	9.7	
5,700	9.7	
5,900	9.5	
6,100	9.8	
6,300	9.6	
6,500	9.8	
6,700	9.7	
6,900	9.6	
7,100	9.7	
7,300	9.7	
7,500	9.8	
7,700	9.7	
7,900	9.8	
8,111		Stuck Pipe
8,115	9.6	
8,300	9.9	
8,500	9.9	
8,700	9.9	
8,900	10.1	
9,100	10.0	
9,275		TD

Home Petroleum Corporation Coors Federal 10-17
sec. 17, T. 24 N., R. 109 W.

<u>Geological Report</u>		<u>Mud Log</u>			
4,501	Casing	5,410	8.5	13,994	11.5
7,720	Hilliard	6,246	8.7	13,960	11.5
9,504	Sidetrack	6,628	8.5	14,075	TD
12,016	8.8	7,410	8.6		
12,111	9.7	7,516	8.5		
12,185	10.0	7,720	8.8		
12,274	10.0	7,836	8.9		
12,509	10.0	7,898	8.9+		
12,641	11.5	7,956	8.8		
12,790	2nd Frontier	7,955	8.8		
12,816	10.7	8,015	8.8		
12,985	10.7	8,175	9.0		
13,042	10.6	8,345	9.1		
13,178	11.9	8,440	9.1		
13,182	11.9	8,560	9.3+		
13,303	12.2	8,655	9.2		
13,328	Mowry	8,725	9.2		
13,423	12.3	8,780	9.2		
13,430	12.3	8,914	9.2+		
13,470	11.9	8,970	9.2+		
13,487	11.8	9,244	8.7		
13,545	12.0	9,325	9.3		
13,583	11.9	9,355	8.7		
13,635	11.9	9,550	9.7+		
13,678	11.7	9,570	9.2		
13,768	11.5	9,774	8.7		
13,818	Dakota silt	10,446	8.8		
13,824	11.5	10,564	8.9		
13,894	11.5	10,806	8.8		
13,944	11.4	11,034	8.8		
13,957	11.4	11,164	8.9		
14,038	11.4	11,214	8.9		
14,050	Morrison	11,404	8.8		
14,075	11.3	11,554	8.8+		
	TD	11,638	8.8		
		11,944	8.8		
		12,024	8.8		
		12,108	9.7		
		12,164	10.0+		
		12,306	10.0		
		12,664	10.6		
		12,804	10.7		
		12,968	10.7		
		13,046	10.6		
		13,166	11.9+		
		13,204	11.9		
		13,302	12.2+		
		13,394	12.3		
		13,430			
			Casing		
		13,586	11.9		
		13,624	11.9		
		13,660	11.7		

Energetics Incorporated
30-2 Blue Forest Unit
sec. 2, T. 24 N., R. 110 W.
Mudlog

1,000	Casing
	Drilling with water
9,874	1st Frontier
10,000 8.2	
10,500	Mud up
10,812	2nd Frontier
10,900 10.3	
11,006	2nd Frontier, 1st bench
11,240 10.2	
11,296	Aspen
11,496	Mowry
11,610 10.5	
11,804	Dakota silt
11,835	Dakota sand
12,080	Morrison
12,140	TD

Energetics Incorporated
30-5 Blue Forest Unit
sec. 5, T. 24 N., R. 110 W.
Geological report

1,008	Casing
	Drilling with water
9,188	1st Frontier
10,000	Mud up
10,160	2nd Frontier
10,334	2nd Frontier, 1st bench
10,346 9.1	
10,403 10.2	2nd Frontier, 2nd bench
10,654 10.1	Aspen
10,716 10.1	
10,772 10.1	
10,856	Mowry
10,917 10.2	
11,000 10.2	
11,127 10.2	
11,146 10.2	
11,190	Dakota silt
11,217	Dakota sand
11,325 10.5	
11,408 10.5	
11,416	Morrison
11,482 10.5	TD

Davis Oil Company 1 Horn Canyon Unit
sec. 7, T. 24 N., R. 110 W.

Drilling reports

125	8.4	
583	8.6	
591		Casing
706	8.4	
2,124	8.4	
3,355	8.6	
3,860	8.5	
4,307	9.0	
5,023	9.3	
5,490	9.4	
5,883	9.2	
6,276	9.4	
7,097	9.4	
7,353	9.6	
7,778	9.6	
7,911	9.6	
8,206	9.6	
8,506	9.5	
8,805	9.6	
9,136	9.6	
9,465	9.5	
9,740	9.5	
9,944	9.6	
10,214	9.6	
10,354	10.1	
10,461	10.5	
10,635	10.5	
10,732	10.4	
10,807	10.5	
10,947	10.6	
11,073	10.6	
11,217	10.4	
11,316	10.5	
11,440	10.4	
11,461	10.5	TD

Geological report

210	8.9	
583	8.4	
960		Wasatch
1,087	8.4	
2,537	8.5	
4,086	9.0	
4,367		Fort Union
4,453	9.5	
5,063	9.6	
5,492		Mesaverde
5,581	9.2	
5,969	9.4	
6,436	9.4	
6,495		Hilliard
6,855	9.4	
7,097	9.7	
7,445	9.6	
7,793	9.5	
8,005	9.6	
8,248	9.6	
8,605	9.7	
8,907	9.5	
9,301	9.6	
9,563	9.5	
9,740	9.7	
10,030	9.6	
10,194		2nd Frontier
10,354	9.9	
10,478	10.4	
10,666	10.4	
10,706		Mowry
10,764	10.5	
10,854	10.6	
10,986	10.6	
11,058		Dakota
11,130	10.4	
11,263	10.5	
11,356	10.4	
11,412		Morrison
11,461		TD

Davis Oil Company 3 Horn Canyon Unit
sec. 9, T. 24 N., R. 110 W.
Mudlog

Drilling reports			Geological report		
171	8.8	Casing	9,581	8.8	
865	8.4	Drilling with water	9,805	9.0	
2,906		Casing	10,000	9.0	
6,630	8.4	Drilling with water	10,306	9.3	
9,581	8.8		10,553		1st Frontier
9,787	8.8	Mud up	10,600		2nd Frontier
9,930	8.9		10,637	9.5	
10,230	9.1		10,757	10.0	
10,505	9.4		10,929	10.0	
10,747	10.2		10,995		Mowry
10,875	10.0		11,088	9.9	
11,040	10.0		11,140	9.8	
11,104	9.9		11,325	10.0	
11,280	9.9		11,385		Dakota
11,402	10.0		11,480	9.8	
11,562	10.0		11,615	9.8	
11,629	9.9		11,659	9.9	
11,755	10.1		11,714		Morrison
11,760	10.1	TD			

Chorney Oil
 1-10 Broken Hand
 sec. 10, T. 24 N., R. 110 W.
 Mudlog

5,040 11.5 Mud up
 7,200 TD

Davis Oil Company
 6 Horn Canyon Unit
 sec. 30, T. 24 N., R. 110 W.
 Drilling reports

2,518		Casing
3,765	8.3	
4,625	8.3	
5,510	8.3	
6,000	8.3	
6,505	8.3	
6,714	9.2	
6,835	9.0	
7,240	8.8	
7,646	8.3	
8,065	8.3	
8,484	8.3	
8,615	9.5	
8,880	9.6	
8,484		Stuck pipe
9,154	9.6	
9,420	9.6	
9,690	9.6	
9,825	9.6	
10,014	9.7	
10,200	9.6	
10,450	9.8	
10,600	10.1	TD

ITR Petroleum Incorporated
 32-1 Blue Forest Unit
 sec. 1, T. 24 N., R. 111 W.
 Geological report

Texaco Incorporated
 1 Government Brehm
 sec. 3, T. 24 N., R. 111 W.
 Mudlog

1,399	Casing			Casing
	Drilling with water	9,935	9.8	
8,776	1st Frontier	10,160	9.8	
9,212 8.6	Mud up	10,365	9.7	
9,496 9.3		10,488		Dakota
9,734	2nd Frontier	10,758	10.9	
9,773 10.3		10,916		Morrison
9,910	2nd Frontier, 1st bench	10,932	10.9	
9,974	2nd Frontier, 2nd bench	11,008		TD
10,116 10.5				
10,294 10.5				
10,306	Mowry			
10,532 10.5				
10,710 10.5				
10,798	Dakota silt			
10,815 10.6				
10,823	Dakota sand			
10,876 10.6				
10,964 10.7				
11,040	Morrison			
11,090 10.7	TD			

C & K Petroleum Incorporated
 3 Lincoln Road Unit
 sec. 4, T. 24 N., R. 111 W.
 Drilling reports

1,510		Casing
		Drilling with water
8,884	8.8	Mud up
9,087	9.4	
9,235	10.1	
9,360	10.7	
9,465	10.7	
9,524	10.8	
9,584	10.9	
9,688	11.0	
9,856	10.9	TD

C & K Petroleum Incorporated
 1 Lincoln Road Unit
 sec. 9, T. 24 N., R. 111 W.
 Geological report

1,565		Casing
		Drilling with water
5,252		Mesaverde
5,750		Hilliard
8,333	9.2	
8,626	8.5	
8,800		Mud up
9,040	9.1	
9,275		1st Frontier
9,286	9.3	
9,465	9.4	
9,560	8.6	
9,606		2nd Frontier
9,613	9.7	
9,668	12.4	Cored, kicked
9,678	12.2	
9,822	12.2	
9,930	12.0	
10,022	12.0	
10,023		Mowry
10,050		TD

C & K Petroleum Incorporated
 7 Lincoln Road Unit
 sec. 10, T. 24 N., R. 111 W.
 Mudlog

		Drilling with water
9,310	9.0	
9,540	9.8	
9,610	10.3	
9,915	10.4	TD

Marathon Oil Company
 10 Lincoln Road Unit
 sec. 20, T. 24 N., R. 111 W.
 Mudlog

2,488		Casing
5,552		Casing
9,500		Mud up
9,500	10.3	
9,580	10.3	
9,760	10.2	
9,880	10.3	
9,940	10.4	
9,960	10.3	
10,000	10.4	
10,160	10.4	
10,320	10.4	
10,560	10.3	
10,640	10.6	
10,680	10.6	
10,760	10.6	
10,880	10.5	
10,920	10.5	
10,960	10.5	
11,000	10.5	
11,040	10.4	
11,180		TD

Davis Oil Company
1 Paparone Federal
sec. 25, T. 24 N., R. 111 W.
Drilling reports

275		Casing
530	8.4	Drilling with water
2,070	8.4	
3,470	8.4	
5,273	8.4	
5,736	8.4	
7,614	8.4	
8,264	8.4	
8,738	8.4	
9,075	8.4	
9,594	8.4	
10,031	8.4	
10,246		Mud up
10,316	9.5	
10,454	10.6	Mud up to kill
10,598	10.7	water flow
10,621	10.6	TD

Marathon Oil Company
11 Lincoln Road Unit
sec. 29, T. 24 N., R. 111 W.
Mudlog

1,840		Casing
		Drilling with water
9,410		Mud up
9,370	10.4	
9,470	10.5	
9,570	10.6	
9,690	10.4	
9,798	10.1	
9,930	10.3	
9,970	10.2	
9,995	10.2	
10,000	10.3	
10,108	10.1	
10,270	10.6	
10,372		TD

Energetics Incorporated 20-1 Federal
sec. 1, T. 24 N., R. 112 W.
Mudlog

787		Casing
		Drilling with water
8,500	8.5	
8,600	8.5	
9,450	8.6	
9,800		TD

Amoco Production 1 Raptor Unit
sec. 12, T. 24 N., R. 112 W.
Mudlog

2,000		Casing	13,069	8.8	
2,008	9.1		13,249	8.8	
2,034	8.7		13,320	8.8	
2,554	9.0		13,488	8.8	
3,260	9.1		13,659	8.8	
4,084	9.2		13,820	8.8	
4,762	9.5		13,974	8.8	
4,908	9.4		14,096	8.8	
5,276	9.3		14,194	8.8	
5,700	9.4		14,486	8.9	
5,950	9.5		14,642	8.8	
6,366	9.3		14,776	8.8	
6,564	9.4		14,808	8.9	
6,974	9.4		15,005	10.8	Anticipating gas in
7,238	9.3		15,056	11.8	Phosphoria (?)
7,855	9.0		15,133	11.8	
8,030	9.4		15,242	12.0	
8,288	9.3		15,290	11.9	
8,580	9.3		15,380	11.8	
8,642	9.4		15,492	11.6	
9,008	10.6	No apparent reason for	15,562	11.4	
9,070	10.7	increase in mud weight	15,608	11.4	
9,262	10.8	except anticipation of	15,708	11.2	
9,380	10.7	Frontier	15,794	11.1	
9,468	10.6		15,812	11.2	
9,623	10.7		15,952	11.2	
9,912	10.8		16,057	11.1	
10,060	10.8		16,189	11.1	
10,197	10.7		16,208	11.2	
10,319	10.6		16,240	11.3	
10,417	10.7		16,368	11.2	
10,573	10.7		16,465	11.2	
10,617	10.8		16,531	11.1	
10,684	10.6		16,726	11.0	
10,787	10.7		16,833	11.0	
10,818	10.7		17,000	11.1	
10,973	10.7		17,124	11.0	
11,013	10.7		17,287	11.0	
11,088	10.8		17,307	10.9	
11,188	10.7		17,383	11.0	
11,228		Casing	17,606	11.1	
11,386	8.6		17,800		TD
11,473	8.7				
11,609	8.7				
11,775	8.8				
11,839	8.8				
12,016	8.8				
12,187	8.8				
12,375	8.8				
12,550	8.8				
12,663	8.8				
12,882	8.9				
12,982	8.9				
13,018	8.9				

Amoco Production
1 Fontenelle
sec. 26, T. 24 N., R. 112 W.
Mudlog

1,600		Drilling with water
5,400		Mudding up
5,440	8.8	
5,964	9.0	
6,412	9.1	
6,960	9.2	
7,574	9.2	
7,900	9.3	
8,620	9.3	
8,960	9.4	
9,440	9.4	
9,900	10.4	Weight up in apparent
10,130	10.4	anticipation of
10,265	10.3	Frontier
10,460	10.3	
10,700	10.3	
10,900	10.6	
11,008	10.6	
11,100	10.5	
11,220	10.3	
11,360	10.5	
11,485		TD

Amoco Production
1 Gravel Unit
sec. 34, T. 24 N., R. 112 W.
Drilling reports

217	8.9	
970	9.2	
1,468	10.1	
1,480	10.1	
1,472		Casing
2,750	8.4	
3,975	8.4	
4,704	8.4	
5,240	8.4	
5,800	8.4	
6,225	8.4	
6,692	8.4	
9,165	8.5	
9,585	8.5	
10,011	9.2	
10,205	9.3	
10,291	9.3	
10,388	9.4	
10,455		TD

FMC Corporation
1-11 Pomeroy Unit Draw
sec. 11, T. 24 N., R. 113 W.
Geological Report

1,005		Casing
2,600	8.6	
3,258	9.3	
4,374	9.0	
4,678	8.9	
5,035	8.9	
5,204		Mesaverde
5,340	9.0	
5,605	9.2	
5,675		Hilliard
5,873	9.5	
6,195	8.9	
6,515	8.7	
6,883	8.7	
7,204	8.9	
7,427	9.0	
7,777	9.1	
8,116	9.0	
8,490	9.1	
8,838	9.2	
8,981	8.9	
9,214	9.1	
9,325	9.0	
9,472		Frontier
9,515	9.3	
9,842	9.4	
9,899	9.3	
9,968	9.3	
10,082		Aspen
10,135	9.3	
10,200	9.3	
10,303	9.3	
10,340	9.3	
10,468		Bear River
10,472	9.3	
10,513	9.2	
10,645	9.4	
10,770	9.5	Thermopolis
10,785	9.8	
10,898		Dakota Silt
10,915	9.9	
11,023	9.8	Dakota Sand
11,052	9.9	
11,119	9.5	
11,265		Jurassic
11,295	9.4	
11,302		Beckewith
11,425		TD

Pacific Natural Gas Company
21-1-1 Fontenelle Creek
sec. 1, T. 24 N., R. 114 W.
Drilling reports

233		Casing
		Drilling with water
2,900	9.2	
4,200	10.0	
4,474	10.6	
4,643	10.5	
4,700	10.5	
4,937	10.5	
5,088	10.3	
5,190	10.2	
5,293	10.4	
5,380	10.4	
5,430	10.3	
5,520	10.4	
5,584	10.4	
5,668	10.3	
5,756	10.2	
5,841	10.2	
5,941	10.1	
6,088	10.5	
6,290	10.7	
6,356		TD

Woods Petroleum Corporation
 1 Centurion Unit
 sec. 19, T. 25 N., R. 100 W.
 Drilling reports

3,482		Casing
3,570	9.0	
4,300	9.0	
5,460	8.7	
6,050	8.6	
6,670	8.6	
7,193	8.9	
7,515	9.0	
7,916	9.0	
8,378	9.0	
8,600	9.1	TD

Sohio Petroleum Company
 2 Government Pinnacles
 sec. 26, T. 25 N., R. 100 W.
 Drilling reports

659		Casing
		Drilling with water
5,500	9.3	
5,891	9.5	
6,295	9.4	
6,330		Lance
6,623	9.5	
6,870	9.4	
6,997	9.5	
7,230	9.5	
7,455	9.6	
7,615	9.6	
7,871	9.4	
7,950		Lewis
8,142	9.7	
8,283	9.8	
8,417	9.7	
8,465		Almond
8,673	9.7	
8,805	9.6	
8,930	9.7	
9,033	9.7	
9,063	9.6	
9,135	9.6	
9,183	9.6	
9,200		Ericson
9,250	9.8	TD

Davis Oil Company 1 Pirate
sec. 30, T. 25 N., R. 101 W.
Mudlog

	Drilling with water	15,010	10.5	
3,512	Lance	15,130	10.5	
5,547	Lewis	15,210	10.5	
5,720	8.8	15,270		Muddy
6,000	8.9	15,295	11.3	
6,050	Almond	15,323		Skull Creek
6,365	8.7	15,373		Dakota
6,725	9.0	15,375	11.1	
6,832	Ericson	15,510	11.8	
6,915	9.1	15,525		Morrison
7,310	9.1	15,570	11.8	
7,560	9.1	15,590		TD
7,658	Rock Springs			
7,855	9.1			
8,025	9.0			
8,515	9.3			
8,715	9.4			
8,960	9.2			
9,115	9.2			
9,250	9.1			
9,407	Blair			
9,565	9.2			
9,695	9.3			
9,940	9.4			
10,185	9.4			
10,380	Baxter			
10,495	9.4			
10,780	9.4			
10,865	9.3			
11,045	9.5			
11,310	9.5			
11,585	9.5			
11,880	9.6			
12,080	9.6			
12,215	9.5			
12,335	9.5			
12,660	9.8			
12,920	10.0			
13,135	10.1			
13,330	10.1			
13,540	10.2			
13,585	10.1			
13,740	10.2			
14,035	10.2			
14,235	10.3			
14,460	10.2			
14,525	10.2			
14,537	1st Frontier			
14,685	10.3			
14,840	10.2			
14,870	10.5			
14,900	10.6			
14,950	Mowry			

American Hunter Exploration Ltd. 1 Enterprise
sec. 30, T. 25 N., R. 107 W.

4,700	8.9		17,050	11.0	TD
5,400	8.9				
5,850	8.8				
6,100	9.0				
6,800	9.0				
7,300	9.1				
7,400	9.1				
7,750	9.1				
8,050	9.0				
8,250	9.0				
8,450	9.0				
8,750	9.0				
8,900	8.9				
9,000	9.0				
9,250	8.9				
9,550	8.9				
9,750	8.9				
9,950	8.9				
10,250	8.9				
10,350	9.0				
10,739		Blair			
10,900	9.0				
11,200	9.1				
11,500	9.0				
11,650	9.1				
11,750	9.0				
12,050	9.1				
12,300	9.1				
12,500	9.1				
13,050	9.1				
13,500	9.1				
13,950	9.2				
14,200	9.2				
14,450	9.3				
14,925	9.3				
15,200	9.3				
15,700	9.4				
15,839		1st Frontier			
15,900	9.4				
15,950	9.7				
15,962		Frontier			
16,000	10.2				
16,050	10.4				
16,100	10.4				
16,200	10.4				
16,325		Mowry			
16,350	10.4				
16,500	10.4				
16,545		Thermopolis			
16,662		Muddy			
16,750	10.4				
16,858		Dakota			
16,980		Morrison			
17,000	10.6				

American Hunter Exploration Ltd. 1 Faraway Unit
sec. 17, T. 25 N., R. 108 W.

<u>Mudlog</u>		<u>Drilling reports</u>			
10,280	8.8	1,554		Casing	15,588 10.1
10,550	9.0			Drilling with water	15,708 10.3
10,720	9.1	5,015	8.5		15,725 10.2
10,890	9.1	5,520	8.7		15,843 10.4
11,076	9.1	5,995	8.9		15,918 10.2
11,183	9.1	6,455	9.1		15,900 10.3
11,415	9.2	6,651	9.0		15,964 10.2
11,624	9.0	7,060	9.0		16,055 10.3
11,906	9.1	7,432	8.8		16,159 10.3
12,311	9.1	7,652	8.9		16,205 10.2
12,584	9.0	7,802	9.0		16,234 10.3
12,873	9.0	7,925	9.0		16,253 10.4
13,270	9.1	8,150	8.9		16,330 10.4
13,370	9.2	8,408	8.8		16,409 10.4
13,590	9.2	8,650	8.9		16,511 10.3
13,800	9.2	8,755	8.9		16,525 10.3 TD
13,990	9.3	9,000	8.9		
14,180	9.1	9,114	8.9		
14,480	9.1	9,338	8.9		
14,760	9.1	9,583	8.9		
14,890	9.1	9,777	8.9		
15,070	9.2	9,888	8.9		
15,180	9.6	10,121	8.9		
15,430	10.1	10,217	8.9		
15,680	10.3	10,270		Casing	
15,720	10.3	10,278	9.0		
15,870	10.4	10,875	9.1		
15,920	10.3	11,065	9.1		
16,030	10.3	11,173	9.1		
16,090	10.3	11,407	9.1		
16,210	10.3	11,630	9.2		
16,270	10.4	11,900	9.0		
16,340	10.4	12,049	9.1		
16,380	10.3	12,304	9.0		
16,430	10.3	12,556	9.1		
16,525	TD	12,837	9.0		
		13,087	9.0		
		13,280	9.1		
		13,335	9.1		
		13,572	9.2		
		13,774	9.2		
		13,979	9.2		
		14,153	9.3		
		14,351	7.1		
		14,507	9.1		
		14,719	9.1		
		14,909	9.1		
		15,104	9.2		
		15,230	9.2		
		15,273	9.2		
		15,280	9.4		
		15,467	9.8		

Chorney Oil Company
C-2 Lombard Unit
sec. 24, T. 25 N., R. 108 W.
Geological report

402		Casing
2,032	8.9	
3,259	9.8	
4,090	9.8	
4,775	9.8	
5,456	9.5	
5,947	9.7	
6,417	10.0	
6,573	10.1	
7,064	9.8	
7,325	9.9	
7,461	9.3	
7,904	9.4	
7,990	9.3	
8,020		Mesaverde
8,027	9.3	
8,164	9.2	
8,227	9.1	
8,307	9.1	
8,440	9.1	
8,632	9.0	
8,651	9.1	
8,903	9.1	
8,968	9.1	
9,050		Rock Springs
9,291	9.1	
9,355	9.0	
9,497		TD

Davis Oil Company
1 Simpson Unit
sec. 25, T. 25 N., R. 108 W.
Mudlog

5,002		Casing
7,180		Lance
8,906		Mesaverde
10,570		Hilliard
10,825		Casing
15,090	10.7	
15,230	11.0	
15,300	11.3	
15,420	12.1	
15,680	12.4	
15,688		Frontier
15,920	12.5	
16,100	12.4	
16,117		Aspen
16,420	12.5	
16,453		Muddy
16,780	12.3	
16,784		Dakota
16,845		Morrison
16,880	12.3	
16,930	12.5	
17,020	13.1	
17,033		TD

General Atlantic Energy
40-6 Little Colorado Unit
sec. 6, T. 25 N., R. 109 W.
Mudlog

2,636	Casing
	Drilling with water
3,903 8.6+	
5,015	Mudding up
5,150 8.8+	
5,742 9.2	
6,281 9.5	
6,764 9.6+	
7,171 9.5	
7,324 9.4	
7,505 9.2	
7,684 9.2	
7,717 8.9+	
7,720	Drilling with water
7,898 8.4	
8,065 8.5	
8,179 8.4+	
8,307 8.5+	
8,340	Partial mudding up
8,462 8.8	
8,639 8.9+	
8,803 9.0	
8,877 8.9+	
9,067 9.0	
9,207 8.9	
9,325 9.1	
11,905 9.5	
12,087 9.5	
12,226 9.5	
12,349 9.6	
12,540 9.6	
12,707 9.6+	
12,799 9.6+	
12,923 9.7	
13,122 9.6	
13,300 9.6	
13,371 9.6+	
13,440 9.6	
13,568 9.6+	
13,631 9.6+	
13,699 9.6+	
13,799 9.5	
13,830 9.7+	
13,910 10.0	
14,029 10.0	
14,105 10.0+	
14,105	TD

Chorney Oil Company
C-1 Prairie Hen Unit
sec. 27, T. 25 N., R. 109 W.
Drilling reports

159	Casing
	Drilling with water
4,130 8.4	
5,200 8.4	
5,745 8.4	
6,542 8.9	
6,645 9.2	
6,742 9.1	
6,854	Mesaverde
6,931 9.6	
7,055 9.3	
7,150 9.3	
7,216 9.4	
7,319 9.4	
7,445 9.4	
7,647 9.7	TD

Davis Oil Company 1 Stanley Federal
sec. 30, T. 25 N., R. 109 W.

<u>Mudlog</u>		<u>Drilling reports</u>	
509	Casing	138 8.9	
	Drilling with water	509	Casing
9,936	Mud up	510 8.9	
10,010 10.9		2,649 8.4	
10,210 10.8		3,909 8.4	
10,428 10.8		4,758 8.4	
10,660 10.8		5,500 8.4	
10,906 10.8		6,202 8.4	
11,068 10.8		6,880 8.4	
11,224 10.8		7,403 8.4	
11,358 10.9		7,618 8.4	
11,470 11.0		7,630 8.6	
11,580 11.0		8,254 8.6	
11,704 10.8		8,890 8.6	
11,844 11.2		9,460 8.6	
11,887	TD	9,936 8.6	Mud up to kill
		10,180 10.8	water flow @ 9,936 ft
		10,398 10.9	
		10,582 10.8	
		11,027 10.8	
		11,178 10.8	
		11,322 10.8	
		11,455 11.0	
		11,568 11.0	
		11,682 10.8	
		11,764 10.9	
		11,864 10.8	
		11,880 11.0	
		11,887 11.1	TD

Energetics Incorporated
44-9 Federal
sec. 9, T. 25 N., R. 110W.
Geological report

1,244		Casing
		Drilling with water
8,904		1st Frontier
9,929	8.7	
9,954		2nd Frontier
10,012		2nd Frontier, 1st bench
10,240	10.7	
10,348		Aspen
10,447	10.6	
10,470		Bear River
10,472	10.8	
10,531	10.9	
10,620		Mowry
10,655	10.9	
10,787	10.9	
10,850	10.9	
10,918		Dakota
10,990	10.9	
11,076	10.9	
11,104	11.1	
11,109		Morrison
11,175	11.0	TD

Energetics Incorporated
32-15 Federal
sec. 15, T. 25 N., R. 110 W.
Drilling reports

1,000		Casing
		Drilling with water
5,736	9.0	
5,889	8.7	
6,330	8.9	
7,030	8.9	
8,229	9.2	
8,549	9.2	
8,915	9.2	
9,267	9.2	
9,370		1st Frontier
9,664	9.2	
10,023	9.1	
10,256	9.1	
10,436	9.1	
10,477		2nd Frontier, 1st bench
10,683	10.7	
10,835	10.7	
10,925	10.8	Mowry
11,065	10.7	
11,197	10.7	
11,275	10.6	
11,311	10.6	
11,365		Dakota
11,471	10.7	
11,550		Morrison
11,578	11.0	
11,607	11.0	TD

Energetics Incorporated 41-21 Federal
sec. 21, T. 25 N., R. 110 W.
Geological report

1,210		Casing
		Drilling with water
8,866		1st Frontier
9,850	8.5	
9,935		2nd Frontier
10,010		2nd Frontier, 1st bench
10,065	10.3	
10,310		Aspen
10,385	10.4	
10,430		Bear River
10,531	10.3	
10,590		Mowry
10,619	10.3	
10,797	10.6	
10,870	10.8	
10,882		Dakota
11,040	10.8	
11,078		Morrison
11,150		TD

Energetics Incorporated 32-22 Federal
sec. 22, T. 25 N., R. 110 W.
Mudlog

646	Casing	10,650	9.5	
	Drilling with water	10,660	9.6	
4,350	8.9	10,675	9.6	
4,670	9.0	10,690	10.0	
5,100	9.1	10,710	10.2	
5,435	9.3	10,748	10.2	
5,550	9.4	10,780	10.2	
5,800	9.2	10,806	10.3	
7,560	9.4	10,845	10.3	
7,644	9.5	10,922	10.2	
7,744	9.6	10,964	9.9	
7,804	9.4	11,010	10.0	
7,860	9.4	11,080	10.3	
7,920	9.5	11,120	10.4	
7,990	9.5	11,200	10.4	
8,045	9.5	11,232	10.9	
8,108	9.5	11,250	11.0	
8,225	9.5	11,265	11.0	
8,288	9.5	11,290	11.1	
8,320	9.4	11,310	10.7	
8,406	9.5	11,330	10.9	
8,486	9.5	11,360	10.8	
8,582	9.4	11,420	11.1	
8,668	9.5	11,480	11.3	
8,746	9.5	11,546		TD
8,800	9.5			
8,889	9.5			
8,966	9.5			
9,104	9.5			
9,163	9.5			
9,224	9.7			
9,284	9.7			
9,365	9.7			
9,440	9.6			
9,532	9.6			
9,590	9.6			
9,642	9.7			
9,688	9.5			
9,748	9.1			
9,786	9.1			
9,880	9.3			
9,964	9.2			
10,030	9.2			
10,102	9.3			
10,184	9.3			
10,250	9.3			
10,300	9.4			
10,384	9.4			
10,444	9.4			
10,486	9.4			
10,540	9.4			
10,585	9.3			
10,600	9.4			
10,626	9.4			

Energetics Incorporated
14-23 Federal
sec. 23, T. 25 N., R. 110 W.
Mudlog/Geological report

1,004		Casing
		Drilling with water
4,800	8.7	
6,800	8.6	
7,850	8.8	
8,600	8.7	
9,425	8.7	
10,050	8.7	
10,225		Mud up
10,340	10.3	
10,712	10.4	
10,881	10.4	
10,915	10.5	
11,090	10.2	
11,267	10.2	
11,340	10.6	
11,489	10.5	
11,560	10.6	TD

Energetics Incorporated
32-26 Federal
sec. 26, T. 25 N., R. 110 W.
Geological report

9,495		1st Frontier
9,778	8.5	
10,000		Mud up
10,109	8.6	
10,444	10.3	
10,518		2nd Frontier
10,650	10.4	
10,832	10.2	
10,958	10.2	
10,958		Mowry
11,086	10.2	
11,230	10.2	
11,330	10.8	
11,374		Dakota
11,379	10.8	
11,403	10.8	
11,572		Morrison
11,625	10.8	TD

Energetics Incorporated
 32-28 Federal
 sec. 28, T. 25 N., R. 110 W.
 Mudlog

ITR Petroleum Company
 20-32 Blue Forest Unit
 sec. 32, T. 25 N., R. 110 W.
 Mudlog

795	Casing			Drilling with water
	Drilling with water	9,516	8.6	
6,300	8.4	9,834	10.4	
6,535	8.4	10,948	11.1	
6,910	8.4	11,150		TD
7,315	8.4			
7,710	8.4			
8,190	8.5			
8,290	8.5			
8,700	8.4			
8,850	8.4			
9,735	9.9			
9,955	9.8			
10,001	Casing			
	Drilling with nitrogen			
10,135	TD			

Energetics Incorporated 32-34 Federal
sec. 34, T. 25 N., R. 110 W.

Drilling reports

1,020	Casing
	Drilling with water
5,810	Mesaverde
6,710	Hilliard
8,683 9.0	
8,972 9.0	
9,182 9.0	
9,485 9.1	
9,662 9.1	
9,890 9.1	
10,135 9.2	
10,256 9.2	
10,510 10.2	
10,522	2nd Frontier
10,824 10.0	
10,888	Mowry
11,005 10.6	
11,060 10.4	
11,175 10.4	
11,261 10.7	
11,334	Dakota
11,413 10.8	
11,472 10.8	
11,525	Morrison
11,531 10.9	
11,559 10.9	TD

Geological report

1,020	Casing
	Drilling with water
8,623 9.0	Mud up
9,035 9.1	
9,165 9.1	
9,473 9.1	
9,662 9.1	
9,885 9.1	
10,142 9.2	
10,242 9.2	
10,429 10.2	
10,818 10.0	
11,002 10.4	
11,062 10.4	
11,176 10.6	
11,262 10.7	
11,404 10.8	
11,472 10.8	
11,559 10.9	TD

Natural Gas Corporation of California
13-5F North Anderson Canyon Federal
sec. 5, T. 25 N., R. 111 W.
Drilling Reports

377	8.5	Drilling with water
891		Casing
905	8.5	
1,261	8.4	
2,934	8.4	
3,991	8.5	
4,885	8.6	
5,510	8.5	
6,079	8.7	Mud up
6,641	8.6	
6,853	8.7	
7,340	8.7	
7,851	8.7	
8,286	8.7	
8,637	9.6	
8,748	9.6	
8,891	9.7	
8,950	9.9	TD

Natural Gas Corporation of California
23-7F Fontenelle II
sec. 7, T. 25 N., R. 111 W.
Drilling reports

122	8.7	
914	9.5	Casing
1,037	8.4	Drilling with water
3,255	8.4	
4,362	8.4	
5,233	8.4	
5,915	8.4	
6,453	8.4	
6,986	8.5	
7,470	8.4	
7,952	8.6	
8,435	8.5	
8,722	9.4	Weight up to core
8,769	10.6	
8,915	10.6	
9,070	10.7	TD

Energetics Incorporated
 23-14 Federal
 sec. 14, T. 25 N., R. 111 W.
 Geological report

Natural Gas Corporation of California
 2-20 Anderson Canyon
 sec. 20, T. 25 N., R. 111 W.
 Mudlog

308		Drilling with water	4,500		Drilling with water
490	8.7	Casing	8,700		Mud up
658	8.7		8,750	8.5	
848	9.1		8,980		Increased gas to TD
1,045	9.1		9,050	9.8	
1,045		Casing	9,240	9.8	
1,619	8.7		9,250	9.7	
2,017	8.6		9,260	9.8	
2,707	8.7		9,265	9.9	
3,380	8.8		9,280	9.8	
3,999	8.7		9,285	9.7	
4,082	8.8		9,305	9.8	
4,179	8.9		9,350		TD
4,749	8.9				
5,013	8.9				
5,597	9.0				
6,001	9.2				
6,612	9.3				
7,030	9.1				
7,323	8.9				
8,341	9.2				
8,532	9.2				
8,687	9.2				
8,974	9.4				
9,201	8.9				
9,370	10.2				
9,488	10.4				
9,682	10.5				
9,854	10.6				
9,979	10.2				
10,116	10.6				
10,334	10.1				
10,400	10.6				
10,480		TD			

Energetics Incorporated
 8 Lincoln Road Unit
 sec. 34, T. 25 N., R. 111 W.
 Geological report

Pacific Transmission Supply Company
 32-2 Federal
 sec. 2, T. 25 N., R. 112 W.
 Geological report

798	Casing	430	9.0	
	Drilling with water	520		Casing
5,102	Hilliard	3,441	9.0	
8,636	8.9	3,530	9.0	
8,920	8.9	4,290	9.0	
9,234	9.0	4,388		Cretaceous unconformity
9,310	2nd Frontier, 1st bench	4,690	9.4	
9,398	9.3	4,990	9.4	
9,443	TD	5,480	9.2	
		5,980	8.7	
		6,395	8.7	
				Drilling with water
		7,774	9.0	
		8,180	10.7	
		8,396	10.7	
		8,440		2nd Frontier, 1st bench
		8,457	10.6	
		8,535	10.4	
		8,603	10.4	
		8,720	10.4	TD

Pacific Transmission Supply Company
 14-2 Federal
 sec. 2, T. 25 N., R. 112 W.
 Drilling reports

495		Casing
		Drilling with water
5,330	9.0	
5,740	9.0	
6,185	9.0	
6,599	9.0	
6,925	9.0	
7,280	9.1	
7,675	9.2	
7,985	9.3	
8,200	9.4	
8,385	9.5	Raising weight to 10.2
8,440	10.2	
8,567	10.6	
8,667	10.6	
8,795	10.7	
8,800	10.7	TD

Pacific Transmission Supply Company
 12-3 Federal
 sec. 3, T. 25 N., R. 112 W.
 Geological report

525		Casing
		Drilling with water
		Cretaceous unconformity
4,262		
7,535	8.7	
8,180	8.5	
8,305	10.2	
8,332		2nd Frontier, 1st bench
8,345	10.3	
8,396	10.5	
8,429	10.5	
8,541	10.5	
8,640		TD

Natural Gas Corporation of California
 33-4E Fontenelle Federal
 sec. 4, T. 25 N., R. 112 W.
 Drilling report

Pacific Transmission Supply Company
 14-4 Federal
 sec. 4, T. 25 N., R. 112 W.
 Geological report

850		Casing
855	8.4	
3,790	8.4	
4,830	8.4	
5,610	8.4	
6,360	8.4	
6,800	8.4	
7,510	8.4	
8,045	8.7	
8,400	9.2	
8,450	9.2	
8,450		TD

713		Casing
		Drilling with water
		Cretaceous unconformity
4,003		
5,025	9.9	
5,201	10.6	
5,488	10.5	
5,926	10.5	
6,236	10.4	
6,477	10.6	
6,635	10.4	
6,899	10.1	
6,998	10.0	
7,191	10.3	
7,300	10.6	
7,524	10.5	
7,649	10.5	
7,816	10.3	
7,932	10.1	
7,995	10.6	
8,099	10.7	
8,136		2nd Frontier, 1st bench
8,217	10.9	
8,221	10.7	
8,309	11.0	
8,370	11.1	TD

Pacific Transmission Supply Company
 31-4 Federal
 sec. 4, T. 25 N., R. 112 W.
 Drilling reports

476		Casing
3,490	9.5	
4,035	9.6	
4,383	9.6	
4,590	10.0	
4,830	10.0	
5,115	9.6	
5,440	9.5	
5,745	9.6	
5,935	9.7	
6,240	9.6	
6,435	9.7	
6,621	9.6	
6,890	9.4	
7,178	9.4	
7,440	9.4	
7,665	9.7	
7,815	10.2	
7,990	10.4	
8,055	10.5	Well kicking, closed
8,124	11.5	BOP, weight up
8,154	11.4	
8,250	11.5	TD

Pacific Transmission Supply Company
 41-9 Federal
 sec. 9, T. 25 N., R 112. W.
 Drilling reports

50	8.7	
422	9.0	
515		Casing
521	9.8	
		Drilling with water
8,295	9.2	
8,438	9.2	
8,507	10.1	
8,612	10.5	
8,702	10.6	
8,880	10.6	TD

Pacific Transmission Supply Company
 13-9 Federal
 sec. 9, T. 25 N., R. 112 W.
 Geological report

478	Casing
	Drilling with water
4,202	Cretaceous unconformity
7,465	Mud up
7,925 9.7	
8,020 10.4	
8,083 10.3	
8,252 10.7	
8,335 10.7	
8,338	2nd Frontier, 1st bench
8,475 10.7	
8,600 10.5	TD

Pacific Transmission Supply Company
 32-10 Federal
 sec. 10, T. 25 N., R. 112 W.
 Geological report

500	Casing
	Drilling with water
4,456	Cretaceous unconformity
2,675 8.9	
3,400 8.7	
	Drilling with water
8,000	Mud up
8,138 9.2	
8,426 10.5	
8,542	2nd Frontier, 1st bench
8,651 10.6	
8,775 10.5	TD

Diamond Shamrock Corporation 33-13 Fontenelle II Unit
sec. 13, T. 25 N., R. 112 W.

Mudlog

Drilling reports

		Drilling with water	119		Casing
7,265	8.7		1,007		Casing
7,710	8.7				Drilling with water
8,110	8.7		1,007	9.2	
8,250		Mud up	3,740	9.1	
8,340	9.4		4,535	8.6	
8,470	10.1		5,095	8.7	
8,750	10.1	TD	5,625	8.7	
			6,135	8.7	
			6,392	8.7	
			6,870	8.8	
			7,272	8.7	
			7,722	8.7	
			8,115	8.7	
			8,250		Mud up
			8,350	9.4	
			8,495	10.1	
			8,750	10.1	TD

Pacific Transmission Supply Company
 11-15 Federal
 sec. 15, T. 25 N., R. 112 W.
 Drilling reports

474		Casing
		Drilling with water
6,164	8.9	
6,620	8.8	
7,021	8.9	
7,340	8.9	
7,715	8.9	
8,386	9.1	
8,517	9.4	
8,640	10.1	
8,748	10.4	
8,862	10.5	
8,915	10.4	
9,002	10.4	TD

Natural Gas Corporation of California
 34-21E Fontenelle Unit II
 sec. 21, T. 25 N., R. 112 W.
 Mudlog

		Drilling with water
4,950	8.4	
5,550	8.7	
6,115	8.9	
6,725	8.4	
7,160	8.4	
7,720	8.4	
9,250	8.3	
8,625	9.5	Mud up
8,850	9.5	
8,915	9.6	
9,150	9.5	TD

Belco Petroleum Company
 1 Rocking Chair Unit
 sec. 4, T. 25 N., R. 113 W.
 Geological report

1,875	9.9	
3,706	9.9	
5,202	10.0	
6,891	9.9	
8,075	10.0	
8,703	10.1	
9,635	10.1	TD

Pacific Transmission Supply Company
 23-13 Federal
 sec. 13, T. 25 N., R. 113 W.
 Mud company report

526	8.9	
536		Casing
565	9.0	
1,200	9.0	
1,335	9.2	
1,853	9.4	
2,855	9.1	Weight up to kill water
3,115	10.0	flow
3,305	9.4	
3,825	9.5	
4,155	9.7	
4,278	9.7	
4,328	9.8	
4,350	9.7	
4,964		Hilliard
4,557	9.6	
4,810	9.7	
5,050	9.5	
5,325	9.5	
5,455	9.5	
5,750	9.4	
6,000	9.3	
6,200	9.3	
6,530	9.5	
6,582	9.4	
6,780	9.4	
6,922	9.5	
7,260	9.5	
7,500	9.6	
7,740	9.6	
7,876	9.5	
8,080	9.4	
8,300	9.4	
8,440	9.5	
8,580	9.5	
8,680	9.7	
8,694	9.7	
8,745	9.6	
8,780	10.0	
8,825	10.0	Coring
8,830		2nd Frontier
8,875	10.2	
8,935	10.1	
8,968	10.2	
8,995	10.1	TD

Pan American Petroleum Corporation 1 Fontenelle Unit
sec. 14, T. 25 N., R. 113 W.
Mudlog

720		Casing
930	8.7	
2,080	9.3	
3,264	9.5	
3,624	9.4	
4,064	9.7	
4,304	9.3	
4,382		Hilliard
4,604	9.5	
4,804	9.6	
5,304	8.7	
5,790	9.6	
5,808	9.7	
5,859	9.8	
5,906	9.8	
6,060	9.9	
5,154	9.9	
6,204	9.8	
6,264	9.7	
6,550	9.7	
6,880	9.9	
7,180	9.9	
7,444	9.9	
7,552	9.8	
7,854	10.0	
8,044	9.9	
8,160	9.7	
8,180	9.7	
8,302		1st Frontier
8,504	9.6	
8,735		2nd Frontier
8,854	9.5	
9,228	9.6	
9,280	9.8	
9,380	9.7	
9,530	9.8	
9,551		Bear River
9,604	9.8	
9,731	9.7	
9,830	9.5	
9,953	9.8	
10,080	9.8	
10,168		Dakota
10,173	9.8	
10,254	9.8	
10,550		TD

Chorney Oil Company 1-25 Fontenelle II Unit
sec. 25, T. 25 N., R. 113 W.

<u>Drilling reports</u>			<u>Mud company report</u>		
236	8.7		239	8.7	
475	8.7		797	9.5	
845	9.4	Casing	844		Casing
1,285	8.8		1,540	9.0	
2,370	9.0		2,606	9.4	
3,035	9.4		3,158	9.4	
3,630	9.4		3,727	9.2	
4,080	9.3		3,988		Mesaverde
4,280	9.5		4,141	10.2	
4,530	9.2		4,312	9.2	
4,850	9.1		4,596	9.1	
5,140	9.2		4,971	9.2	
5,382	9.1		5,038		Hilliard
5,626	9.1		5,235	9.1	
5,806	9.2		5,391	9.1	
5,930	9.3		5,682	9.2	
6,253	9.3		5,852	9.3	
6,652	9.4		5,996	9.5	
7,055	9.2		6,342	9.4	
7,401	9.2		6,759	9.2	
7,720	9.4		7,124	9.2	
8,037	9.2		7,487	9.4	
8,320	9.3		7,850	9.2	
8,622	9.3		8,163	9.3	
8,719	9.2		8,455	9.3	
8,969	9.0		8,662	9.3	
9,182	9.8		8,843		1st Frontier
9,336	10.2	Weight up for Frontier	8,882	9.0	
9,460	10.2	no oil or gas recovery	8,980	9.1	
9,507	10.1	in 2nd Frontier DST,	9,106	9.4	
9,700	9.6	reduced mud weight	9,195	9.9	
9,762	9.5		9,342	10.2	
9,935	9.4		9,356		2nd Frontier
10,032	9.5		9,460	10.2	
10,156	9.3		9,505	10.1	
10,275	9.4		9,700	9.6	
10,350	9.3		9,756		Aspen
10,507	9.4		9,760	9.5	
10,604	9.4		9,940	9.4	
10,680	9.3		10,020		Bear River
10,787	9.2		10,050	9.3	
10,893	9.1		10,200	9.4	
10,950	9.0	TD	10,275	9.4	
			10,355	9.3	
			10,512	9.4	
			10,689	9.3	
			10,696		Morrison
			10,797	9.2	
			10,892	9.1	
			10,945	9.0	
			10,950		TD

Apache Corporation 1 Fontenelle Creek Unit
sec. 26, T. 25 N., R. 113 W.
Mudlog

3,948	10.6	
4,450	9.6	
4,900	9.5	
5,368	9.5	
5,884	9.7	
6,550	10.0	
6,950	10.2	
7,170	9.8	
7,264	9.8	
7,770	10.2	
8,033	10.2	
8,156	10.2	
8,630	10.0	
8,944	10.2	
9,360	10.1	
9,382	10.5	
9,582	9.9	
9,750		TD

Woods Petroleum Corporation 1 Hourglass Unit
sec. 10, T. 26 N., R. 100 W.
Drilling reports

3,025	Casing	13,991	10.5	
	Drilling with water	14,070		Blair
6,900	8.6	14,125	10.5	
7,305	8.7	14,191	10.5	
7,665	8.7	14,333	10.5	
7,992	8.7	14,503	10.3	
8,200	8.8	14,671	10.4	
8,525	8.9	14,842	10.4	
8,835	8.9	14,988		Baxter
9,112	9.0	15,019	10.5	
9,288	8.8	15,044	10.5	
9,480	8.8	15,168	10.5	
9,610	Lewis	15,281	10.5	
9,820	8.8	15,300	10.6	TD
9,868	8.8			
9,985	8.9			
10,205	8.9			
10,447	8.9			
10,510	8.9			
10,547	Almond			
10,595	8.9			
10,781	8.9			
10,900	9.0			
10,945	9.1			
11,070	8.9			
11,101	Ericson			
11,195	9.1			
11,301	Rock Springs			
11,320	9.1			
11,380	8.9			
11,620	9.0			
11,742	9.0			
11,840	9.0			
11,892	9.0			
11,950	9.0			
12,056	9.0			
12,117	9.0			
12,165	9.0			
12,315	8.9			
12,470	9.1			
12,513	9.2			
12,570	9.2			
12,644	9.1			
12,668	9.1			
12,842	9.2			
13,004	9.4			
13,011	9.5			
13,114	9.7			
13,249	10.1			
13,370	10.1			
13,407	10.4			
13,550	10.3			
13,723	10.3			
13,861	10.3			

Davis Oil Company 1 Polumbus Federal
sec. 25, T. 26 N. R. 100 W.
Mudlog

772	Casing
5,025	8.3
5,570	8.3
6,015	8.3
7,190	8.3
7,525	8.8
7,930	8.5
8,310	8.3
8,585	8.3
8,810	8.3
9,105	8.7
9,170	9.0
9,420	9.1
9,740	9.1
9,775	9.2
9,860	9.0
9,895	9.1
9,990	9.1
10,030	10.0
10,070	10.3
10,120	10.4
10,190	10.3
10,270	10.3
10,335	10.0
10,425	9.9
10,460	10.0
10,575	9.8
10,620	9.7
10,680	9.7
10,710	9.5
10,765	9.5
10,830	9.4
10,905	9.3
11,015	9.3
11,085	9.3
11,120	9.3
11,175	9.3
11,270	9.4
11,315	9.3
11,390	9.3
11,480	9.4
11,564	TD

Davis Oil Company 1 Muskateer
sec. 8, T. 26 N., R. 101 W.
Mudlog

5,640	8.9		12,585	9.0	
6,080	8.9		12,765	9.0	
6,525	9.1		12,810	9.0	
6,740	9.0		12,990	9.0	
6,965	9.2		13,005		Blair
7,190	9.2		13,160	9.1	
7,220		Lance	13,310	9.1	
7,290	9.1		13,450	9.1	
7,545	9.1		13,600	9.2	
7,705	9.1		13,775	9.2	
7,890	9.1		13,870		Baxter
8,090	9.0		13,920	9.1	
8,280	9.0		13,947		Casing
8,370	9.1				No Data
8,580	9.0		15,985	9.2	
8,700	9.2		16,065	9.2	
8,840	9.2		16,380	9.4	
9,010	9.1		16,470	9.6	
9,070		Lewis	16,705	9.8	
9,205	9.1		16,935	10.2	
9,245	9.1		17,095	10.4	
9,405		Almond	17,245	10.3	
9,450	9.1		17,335	10.8	
9,570	9.0		17,485	11.0	
9,620	9.1		17,695	10.9	
9,680	9.1		17,810	10.9	
9,775	9.1		17,990	11.1	
9,885	9.1		18,130	11.0	
9,990	9.0		18,355	11.1	
10,040	9.0		18,390		1st Frontier
10,098		Ericson	18,575	11.5	
10,115	9.0		18,725	11.3	
10,225	9.0		18,845		Mowry
10,260	9.0		18,890	11.3	
10,295	9.0		18,980	11.6	
10,425	9.0		19,040	11.7	
10,560	9.0		19,145		Muddy
10,710	9.0		19,170	11.5	
10,830	9.0		19,245	11.6	
10,900	9.0		19,300	11.6	
10,990		Rock Springs	19,355		Dakota
11,025	8.9		19,365	11.6	
11,105	8.9		19,450		Morrison
11,225	9.0		19,460	11.6	
11,320	9.0		19,565	11.7	TD
11,415	9.0				
11,555	9.0				
11,715	9.0				
11,880	9.0				
12,020	9.0				
12,060	9.0				
12,180	9.0				
12,290	9.0				
12,465	9.0				

Davis Oil Company 1 Buccaneer
sec. 23, T. 26 N., R. 102 W.
Mudlog

5,050	9.0		16,540	10.0	
5,350	9.1		16,725	10.2	
5,600	9.0		16,860	10.3	
5,720	9.0		16,900		1st Frontier
5,975	9.0		16,980	10.5	
6,090		Lance	17,055	10.6	
6,275	9.0		17,155	10.8	
6,500	9.0		17,250	10.6	
6,575	9.1		17,325		Mowry
6,760	9.0		17,340	10.8	
6,875	9.0		17,425	10.8	
7,000	9.3		17,500	10.8	
7,175	9.4		17,610	10.8	
7,275	9.4		17,735		Skull Creek
7,420	9.4			gas	
7,575	9.4		17,750	12.5	
7,800		Lewis	17,760		Dakota
7,825	9.4		17,830	12.9	TD
8,060	9.3				
8,240	9.3				
8,350	9.4				
8,500	9.4				
8,735		Ericson			
8,810	8.6				
8,580	8.6				
9,065	8.9				
9,390	8.9				
9,530		Rock Springs			
9,660	8.9				
9,775	9.0				
10,000	9.1				
10,140	9.1				
10,275	9.1				
10,400	9.0				
10,480	9.1				
10,670	9.1				
10,850	9.2				
11,055	9.2				
11,270	9.2				
11,370	9.2				
11,565		Blair			
11,570	9.0				
11,760	9.0				
11,945	9.1				
12,115	9.1				
12,330	9.1				
12,490		Baxter			
12,540	9.1				
12,710	9.1				
12,945	9.1				
		Data Gap			
15,100	9.2				
15,315	9.2				
		Data Gap			

**Rainbow Resources 1-3 Pacific Creek Federal
sec. 3, T. 26 N., R. 103 W.**

<u>Mudlog</u>		<u>Geological</u>	<u>report</u>		
7,010	8.8	6,872	8.8	12,965	10.4
8,140	8.8	7,510	8.7	13,013	10.3
8,370	8.9	7,945	8.7	13,066	10.5
8,470	8.9	8,142	8.7	13,115	10.4
8,595	8.9	8,370	8.9	13,252	10.4
8,675	8.9	8,471	8.9	13,410	10.4
8,950	8.9	8,593	8.9	13,450	10.3
9,150	8.9	8,600	8.9	13,468	10.5
9,370	9.0	8,715	8.9	13,503	10.2
9,590	9.0	8,951	8.9	13,646	10.3
10,050	9.2	9,148	8.9	13,715	11.1
10,205	9.2	9,351	9.0	13,860	11.1
10,415	9.1	9,365	9.0	13,963	11.2
10,605	9.1	9,587	9.0	14,028	11.2
11,075	9.2	9,751	9.0	14,133	11.1
11,300	9.2	9,766	9.0	14,295	11.1
11,405	10.0	9,877	9.0	14,447	11.2
11,460	9.9	10,057	9.2	14,572	11.2
11,715	10.0	10,218	9.2	14,643	11.1
12,050	9.9	10,355	9.2	14,971	11.2
12,110	10.0	10,415	9.1	15,000	11.1 TD
12,161	10.6	10,606	9.1		
12,267	10.2	10,794	9.2		
12,376	10.2	10,962	9.2		
12,497	10.2	11,075	9.2		
12,547	10.3	11,352	9.2		
12,688	10.3	11,391	9.0	Casing	
12,868	10.3	11,442	10.0		
12,965	10.4	11,502	9.9		
13,013	10.3	11,599	9.9		
13,257	10.4	11,676	10.0		
13,410	10.4	11,715	10.0		
13,450	10.3	11,758	10.0		
13,468	10.5	11,771	9.8		
13,635	10.3	11,863	10.0		
13,700	11.1	11,933	9.9		
13,860	11.1	11,975	10.0		
14,028	11.2	12,050	9.9		
14,133	11.1	12,130	10.0		
14,345	11.1	12,161	10.0		
14,447	11.2	12,267	10.2		
14,643	11.1	12,376	10.2		
14,826	11.3	12,453	10.2		
15,500	TD	12,497	10.0		
		12,547	10.3		
		12,630	10.2		
		12,653	10.3		
		12,688	10.3		
		12,733	10.1		
		12,769	10.2		
		12,779	10.2		
		12,807	10.3		

Woods Petroleum Corporation 1 Rock Cabin Federal
sec. 25, T. 26 N., R. 103 W.
Drilling reports

112	8.4	Drilling	10,636	9.1	16,226	10.3	
1,050	8.4	with water	10,743	9.0	16,256	10.3	
1,400	8.4		10,800	9.1	16,260	10.6	
2,390	8.4		10,970	9.0	16,310	10.5	
3,002		Casing	11,123	9.0	16,365	10.9	
3,020	8.4		11,210	9.0	16,422	10.9	
3,206	8.4		11,246	9.0	16,483	11.0	
3,853	8.4		11,285	9.3	16,545	11.3	
4,335	8.7		11,328	9.2	16,584	11.2	
4,726	8.7		11,406	9.2	16,622	11.2	
5,180	8.7		11,540	9.1	16,700	11.2	
5,459	8.5		11,690	8.9	16,744	11.3	
5,720	8.5		11,763	8.9	16,807	11.3	
6,010	8.5		11,861	8.9	16,884	11.3	
6,125	8.5		11,928	8.9	16,920	11.3	
6,318	8.5		12,013	9.0	17,050	11.3	
6,380	8.6		12,190	8.9	17,183	11.4	
6,561	8.6		12,250	9.1	17,197	11.4	
6,895	8.6		12,373	9.1	17,290	11.4	
7,070	8.7		12,435	9.1	17,351	11.4	
7,116	8.7		12,485	9.1	17,389	11.5	
7,263	8.7		12,571	8.9	17,469	11.5	
7,372	8.8		12,678	9.0	17,490		1st Frontier
7,525	8.9		12,803	9.0	17,516	11.6	
8,062	9.3		12,954	8.9	17,536	11.6	
8,145	9.3		12,980		17,621	11.6	
8,210	9.2		13,070	8.9	17,705	11.6	
8,268	9.2		13,173	8.9	17,715		2nd Frontier
8,330	9.0		13,250	8.9	17,771	11.7	
8,392	9.1		13,395	8.9	17,808	12.0	
8,492	9.1		13,548	8.8	17,861	12.0	
8,620	9.0		13,651	8.8	17,917	12.0	
8,716	9.0		13,840	8.9	17,992	12.2	
8,825	9.0		14,079	9.0	18,014	12.3	
8,995	9.1		14,185	8.9	18,068	12.4	
9,020	9.0		14,365	9.0	18,118	12.4	
9,040	9.0		14,530	9.0	18,177	12.4	
9,190	9.1		14,742	8.9	18,201	12.5	
9,282	9.1		14,842	8.9	18,265	12.4	
9,381	9.1		15,013	9.0	18,329	12.4	
9,412	9.0		15,203	8.9	18,346	12.5	
9,506	9.0		15,323	9.8	18,374	12.5	
9,555	9.0		15,354	10.0	18,416	12.5	
9,682	9.0		15,424	10.0	18,465	12.9	
9,805	9.0		15,512	10.2	18,472	12.9	
9,898	9.0		15,398	10.5	18,517	12.9	
9,932	9.0		15,666	10.5	18,560	13.1	
10,059	9.0		15,802	10.3	18,600	13.1	
10,189	9.0		15,830	10.3	18,608		Dakota
10,240	9.0		15,970	10.2	18,660	13.2	
10,332	9.0		16,094	10.3	18,670		Morrison
10,354	9.2		16,113	10.3	18,712	13.2	
10,366	9.1		16,150	10.3	18,733	13.1	
10,515	9.2		16,176	10.3	18,777	13.2	TD

Forest Oil Corporation 1 Jonah
sec. 9, T. 26 N., R. 107 W.

<u>Mudlog</u>		<u>Geological report</u>	
	Drilling with water	5,734	9.5
5,700	Mud up	6,085	9.5
5,745	9.2	6,300	9.5
5,975	9.5	6,663	9.9
6,200	9.5	7,116	9.6
6,560	9.5	7,227	9.4
7,010	9.5	7,606	9.5
7,250	9.4	7,905	9.5
7,575	9.5	8,145	9.5
7,830	9.5	8,230	9.6
8,075	9.5	8,590	9.6
8,270	9.6	8,683	9.5
8,640	9.5	8,720	9.4
8,720	9.4	8,816	8.9
8,825	9.4	8,917	9.3
9,395	9.4	9,062	9.3
9,610	9.4	9,205	9.4
9,770	9.4	9,305	9.4
9,920	9.5	9,386	9.3
10,110	9.6	9,618	9.4
10,190	9.5	9,752	9.4
10,320	9.5	10,057	9.6
10,510	9.5	10,116	Ericson Rock Springs
10,570	TD	10,395	
		10,408	
		10,528	

Davis Oil Company
 1 Parrish Mark
 sec. 12, T. 26 N., R. 109 W.
 Mudlog

5,000		Casing
7,000	8.8	
7,370	8.8	
7,470	8.8	
7,540	8.9	
7,910	9.4	
8,085	9.2	
8,325	9.1	
8,845	8.9	
9,170	8.9	
9,430	8.9	
9,855	8.9	
10,105	9.0	
10,310	9.0	
10,410	9.1	
14,520	9.1	
14,610	9.2	
14,775	9.4	
14,915	9.2	
15,015	10.0	
15,185	10.2	
15,240	10.6	
15,315	10.8	
15,460	11.1	
15,665	11.0	
15,872		TD

American Hunter Exploration Ltd.
 1 Aspirin
 sec. 13, T. 26 N., R. 109 W.
 Mudlog

4,300	9.2	Drilling with water
4,550	8.8	
4,900	9.0	
5,650	8.9	
6,175	8.9	
6,270		Lance
6,350	8.8	
6,650	9.1	
6,875	8.8	
7,050	8.9	
7,325	8.9	
7,358		Mesaverde
7,575	8.9	
7,750	8.9	
8,050	8.9	
8,580		Rock Springs
8,740	8.9	
9,000	8.9	
9,210	9.0	
9,500	9.1	
9,600	9.0	
9,730	8.9	
9,950	9.0	
10,110		Blair
10,130	9.0	
10,180	9.1	
10,260	9.1	
10,346		Hilliard
10,410	9.0	
10,580	9.0	
10,621	9.0	TD

Energetics Incorporated
30-16 Emigrant Trail
sec. 16, T. 26 N., R. 110 W.
Geological report

1,025	Casing
5,492	Mesaverde
6,938 8.7	
7,028 8.8	
7,115 8.8	
7,191 8.9	
7,221 8.8	
7,351 9.0	
7,372 8.7	
7,422	Hilliard
7,445 8.8	
7,607 8.8	
9,924 9.0	
10,156 9.0	
10,204	1st Frontier
10,358 9.0	
10,626 9.0	
10,831 9.0	
11,008 9.0	
11,072 9.0	
11,152	2nd Frontier
11,258 9.6	
11,460 10.1	
11,630	Aspen
11,632 10.1	
11,725 10.1	
11,835 9.9	
11,964 9.9	
12,079 9.8	
12,147 9.8	
12,272	Dakota silt
12,292 9.8	
12,392	Dakota sand
12,425 9.9	
12,535	Morrison
12,539 9.9	
12,552	TD

Energetics Incorporated
32-34 McDonald-Federal
sec. 34, T. 26 N., R. 110 W.
Geological report

990	Casing
4,000 8.4	Drilling with water
4,600 8.4	
5,450 8.4	
6,022	Mesaverde
6,250 8.4	
7,100 8.4	
7,274	Hilliard
8,250 8.5	
9,200 8.5	
9,900	1st Frontier
10,200 8.5	
10,480	Mud Up
10,525 9.6	
10,696 9.6	
10,850 9.6	
10,859	2nd Frontier
11,073 10.2	
11,312 10.2	
11,444 10.1	
11,460	Aspen
11,647 10.0	
11,739	Mowry
11,790 10.0	
11,865 10.0	
11,956 10.2	
11,964	Dakota
12,120 10.3	
12,136	Morrison
12,217 10.3	TD

Energetics Incorporated
30-4 Federal
sec. 4, T. 26 N., R. 111 W.
Geological report

776		Casing
		Drilling with water
8,805	8.7	Mud up
9,022		2nd Frontier
9,059	8.6	
9,094		2nd Frontier, 1st bench
9,136	10.1	
9,356	10.4	
9,460		Aspen
9,554	10.3	
9,680		Bear River
9,707		Mowry
9,747	10.3	
9,800	10.6	TD

Energetics Incorporated
40-8 Haun Federal
sec. 8, T. 26 N., R. 111 W.
Geological report

846		Casing
7,670		1st Frontier
8,261	8.4	
8,550		Mud up
8,692		2nd Frontier
8,832	10.1	
9,080	10.4	
9,195		Aspen
9,396	10.7	
9,461		Bear River
9,582	10.8	
9,630		Mowry
9,667	10.7	
9,685	10.7	TD

Wolf Exploration Company
1 PID Government
sec. 9, T. 26 N., R. 111 W.
Geological report

235		Casing
3,211	9.7	
3,785	10.0	
4,266	10.0	
4,681	10.3	
4,684		Mesaverde
4,890		TD

Energetics Incorporated
10-9 Haun Federal
sec. 9, T. 26 N., R. 111 W.
Drilling reports/mudlog

842		Casing
		Drilling with water
8,877	9.0	
9,197	10.3	
9,206	10.3	
9,441	10.3	
9,664	10.4	
9,680	10.4	
9,871	10.3	
9,882	10.3	TD

Energetics Incorporated
 20-9 Haun Federal
 sec. 9, T. 26 N., R. 111 W.
 Drilling reports

857	Casing
	Drilling with water
8,018	1st Frontier
8,235 8.6	
8,327 8.6	
8,900	Mud up
8,960 10.0	
9,012	2nd Frontier
9,339 10.4	
9,521	Aspen
9,613 10.4	
9,780	Bear River
9,888 10.5	
9,968	Mowry
10,030 10.6	TD

Energetics Incorporated
 40-9 Haun Federal
 sec. 9, T. 26 N., R. 111 W.
 Drilling reports/mudlog

850	Casing
	Drilling with water
4,100 8.5	
4,500 8.6	
5,350 8.4	
6,050 8.5	
6,525 8.5	
7,850 8.6	
8,625 8.6	
8,700	Mud up
8,800 10.0	
8,833 10.0	
9,175 10.1	
9,523 10.2	
9,673 10.2	
9,857 10.2	
9,970 10.3	
9,990 10.3	TD

Energetics Incorporated
 30-12 Federal
 sec. 12, T. 26 N., R. 111 W.
 Mudlog

1,221	Casing
	Drilling with water
9,650 8.5	
10,050 10.1	
10,325 10.2	
10,450 10.2	
10,643	TD

Apache Corporation
 2-14 Slate Creek Federal
 sec. 14, T. 26 N., R. 111 W.
 Mudlog

510	Casing
	Drilling with water
3,680 8.7	
4,320 9.1	
4,729 9.2	
5,380 9.2	
5,840 9.4	
6,180 9.3	
6,440 9.4	
6,600 9.3	
6,740 9.4	
6,960 9.8	
7,220 9.8	
7,390 9.8	
7,900 9.0	
8,080 9.9	
9,060 9.9	
9,200 10.0	
9,380 9.9	
9,440 10.1	
9,560 10.4	
9,640 10.0	
9,700 10.0	
9,896 9.8	
10,020 9.8	
10,180 10.0	
10,720 9.7	
10,890 9.8	
10,958	TD

Energetics Incorporated
 40-15 Federal
 sec. 15, T. 26 N., R. 111 W.
 Mudlog

1,207		Casing
		Drilling with water
3,675	8.4	
4,625	8.4	
5,300	8.5	
5,900	8.4	
7,000	8.5	
8,375	8.5	
8,790	8.5	
9,100	10.2	
9,360	10.2	
9,460	10.2	
9,880	10.2	
10,040	10.2	
10,055		TD

Energetics Incorporated
 10-17 Hanson Federal
 sec. 17, T. 26 N., R. 111 W.
 Mudlog

872		Casing
		Drilling with water
8,600		Mud up
8,950	10.1	
9,325	10.6	
9,460		TD

Southland Royalty
1 East Stead Canyon
sec. 18, T. 26 N., R. 111 W.
Geological report

5,390	9.5	
5,556	9.2	
6,100	9.2	
6,582	9.5	
6,910	9.6	
7,166	9.7	
7,421	9.8	
7,725	9.8	
7,932		1st Frontier
7,948	9.5	
8,220	9.7	
8,457	9.6	
8,469		2nd Frontier
8,535	9.6	
8,687	9.6	
8,700		TD

Energetics Incorporated
30-23 Barbara Federal
sec. 23, T. 26 N., R. 111 W.
Mudlog

1,011		Casing
4,000	8.7	
4,700	8.7	
5,280	8.7	
6,270	8.6	
7,010	8.6	
7,340	8.6	
8,250	8.7	
8,760	8.7	
9,065	10.0	
9,085	10.0	
9,248	10.2	
9,558	10.2	
9,782	10.2	
9,994	10.3	
10,020	10.4	TD

Pacific Transmission Supply Company
3-29 Fontenelle II Unit
sec. 29, T. 26 N., R. 111 W.
Mudlog

937	Casing
	Drilling with water
3,913 8.7	
4,590 9.2	
5,144 9.3	
5,310	Hilliard
5,569 9.3	
6,138 9.3	
6,634 9.3	
7,180 9.4	
8,400	Mud up
8,475	1st Frontier
8,576 10.1	
8,604	2nd Frontier
9,000 10.5	
9,240 10.2	
9,830 10.4	
10,176 10.2	
10,250	TD

Exxon Corporation
1 Tri-County Unit
sec. 35, T. 26 N., R. 111 W.
Drilling reports

1,171 8.4	
2,012 9.2	
2,004	Casing
2,825 8.4	
3,946 8.3	
4,850	Mesaverde
5,071 8.4	
5,400	Hilliard
5,800 8.6	
7,150 8.6	
7,990 8.6	
8,610 8.8	
8,709	1st Frontier
8,931 10.2	
9,145	2nd Frontier
9,217	2nd Frontier, 1st bench
9,270 10.3	
9,289	2nd Frontier, 2nd bench
9,631 10.9	
9,732	Mowry
9,855 11.0	
9,973 11.1	
10,128 10.9	
10,220	Muddy
10,303	Dakota
10,312 11.0	
10,478 11.1	
10,495	Morrison
10,595 11.0	
10,620 10.9	TD

Belco Petroleum Company
37-4 Stead Canyon Unit
sec. 4, T. 26 N., R. 112 W.
Geological report

256	9.0	
793	9.0	Casing
2,438	9.2	
3,222	9.2	
3,810		Mesaverde
3,891	9.5	
4,185	9.2	
4,438		Baxter
4,635	9.4	
5,220	9.4	
5,775	9.4	
6,200	9.4	
6,720	9.6	
7,059	9.4	
7,253		1st Frontier
7,385	9.7	
7,567	10.2	
7,775		2nd Frontier
7,810	10.4	
8,140	10.5	
8,200	10.5	TD

Belco Petroleum Company
8-11 Stead Canyon
sec. 11, T. 26 N., R. 112 W.
Drilling reports

862	9.2	
1,836	9.5	
2,921	9.2	
3,645		Mesaverde
3,857	9.4	
4,227	9.2	
4,485	9.6	
4,903	10.2	
5,508	9.7	
5,925	9.6	
6,203	9.6	
6,328		Baxter
6,394	9.5	
6,410	9.3	
6,635	9.5	
6,737	9.4	
6,950	9.4	
7,200	10.0	
7,455	10.1	
7,636	10.5	
7,735	10.6	
7,923	10.6	
8,116	10.6	
8,185	10.6	
8,257	10.8	
8,333		Muddy (Bear River)
8,455	10.9	
8,535	10.6	
8,545	10.8	TD

Chandler & Associates Incorporated
3-14 Spur Creek Unit
sec. 14, T. 26 N., R. 112 W.
Drilling reports

227		Casing
2,930	9.7	
3,770	10.4	
3,966		Mesaverde
4,100	10.5	TD

Belco Petroleum Corporation
58-18 Green River Bend Unit
sec. 18, T. 26 N., R. 112 W.
Geological report

615		Casing
		Drilling with water
2,754	10.1	Kill water flow
2,958		Mesaverde
3,165	10.1	
3,414	10.3	
3,732		Baxter
4,245	10.3	
4,590	10.6	
4,810	10.6	
5,070	10.5	
5,220	10.3	
5,828	10.6	
5,962	10.2	
6,253	10.3	
6,547	10.2	
6,592		1st Frontier
6,710	10.2	
6,894	10.4	
7,003	10.7	
7,064		2nd Frontier, 1st bench
7,268	10.7	
7,462	10.7	
7,500		TD

Belco Petroleum Corporation
 84-18 Green River Bend Unit
 sec. 18, T. 26 N., R. 112 W.
 Drilling reports

140	10.4	
1,209	10.5	Casing
		Drilling with water
1,875	8.7	
2,887	9.2	
2,995		Mesaverde
3,611	9.5	
3,985	9.3	
4,437	9.1	
4,913	9.1	
5,307	9.4	
5,689	9.5	
6,100	9.5	
6,403	9.6	
6,746	9.6	
7,035	10.5	
7,317	10.6	
7,610	10.6	TD

Pacific Transmission Supply Company
 34-23 Federal
 sec. 23, T. 26 N., R. 112 W.
 Drilling reports

507		Casing
		Drilling with water
3,440	9.3	
4,012	9.3	
4,412	9.4	
4,788	9.1	
5,188	9.1	
5,560	9.1	
5,905	9.2	
6,363	10.6	
7,743	10.9	
7,777	10.9	
8,070		TD

Pacific Transmission Supply Company
 41-24 Federal
 sec. 24, T. 26 N., R. 112 W.
 Drilling reports

513	Casing
	Drilling with water
7,215 9.4	
7,540 9.4	
7,765 9.7	
8,005 10.0	
8,098 10.3	
8,210	2nd Frontier
8,250 10.4	
8,340 10.5	
8,440 10.7	
8,500 10.7	TD

Pacific Transmission Supply Company
 13-24 Federal
 sec. 24, T. 26 N., R. 112 W.
 Drilling reports

218 8.4	
625 8.7	
632	Casing
659 8.9	
2,968 9.3	
3,989 9.6	
4,200 9.2	
4,558 9.2	
4,880 9.3	
5,231 9.4	
5,581 9.5	
5,918 9.6	
6,238 9.4	
6,416 9.5	
6,498 10.5	
6,583 10.9	
6,814 10.8	
7,216 11.0	
7,300	Frontier
7,391 11.0	
7,417	1st Frontier sand
7,546 10.9	
7,696 10.9	
7,761	2nd Frontier 1st sand
7,797 11.1	
8,204 11.0	TD

Pacific Transmission Supply Company
 42-25 Federal
 sec. 25, T. 26 N., R. 112 W.
 Drilling reports

525	9.6	
520		Casing
		Drilling with water
4,213		Cretaceous unconformity
8,150	10.2	
8,252	10.5	
8,355		2nd Frontier first sand
8,380	10.6	
8,478	10.5	
8,580	10.6	
8,650	10.7	TD

Pacific Transmission Supply Company
 14-26 Federal
 sec. 26, T. 26 N., R. 112 W.
 Drilling reports

535	9.0	
532		Casing
		Drilling with water
3,816		Cretaceous unconformity
7,555		Drilling with water
7,780	10.5	
7,852		2nd Frontier first sand
7,971	10.5	
8,030	10.5	
8,150	10.4	TD

Chorney Oil Company
 1-26 Fontenelle Unit
 sec. 26, T. 26 N., R. 112 W.
 Mudlog

708	Casing
	Drilling with water
2,200	8.9
3,410	9.9
3,605	9.8
4,230	8.9
4,650	9.5
4,980	9.2
5,235	8.9
5,650	9.0
6,065	8.9
6,415	9.2
6,585	9.0
6,905	9.3
7,130	9.9
7,230	9.3
	Data gap
8,830	10.8
8,960	10.8
9,040	10.7
9,150	10.7
9,290	10.8
9,357	TD

Pacific Transmission Supply Company
 41-27 Federal
 sec. 27, T. 26 N., R. 112 W.
 Drilling reports

541	Casing
	Drilling with water
4,420	8.8
4,850	8.7
5,490	8.8
5,870	9.0
6,235	9.0
6,570	8.9
7,028	8.6
7,215	9.2
7,485	9.1
7,570	9.2
7,790	10.5
7,877	10.5
7,912	10.5
8,065	10.4
8,196	10.5
8,403	10.5
8,437	10.5 TD

Natural Gas Corporation of California
 24-29 Federal
 sec. 29, T. 26 N., R. 112 W.
 Mud company report

Pacific Transmission Supply Company
 42-32 Buck Federal
 sec. 32, T. 26 N., R. 112 W.
 Geological report

111	8.3	Drilling with water	520	9.5	Casing
1,980	9.5		1,607		Drilling with water
2,510	9.5		3,708		Cretaceous unconformity
3,036	9.4		4,387	10.5	
3,510	9.8		4,520	9.9	
3,741	9.9		5,476	10.3	
3,895	9.8		5,788	10.4	
4,084	10.0		6,042	10.3	
4,191	10.2		6,287	10.1	
4,204	10.2	Casing	6,468	9.9	
5,325	9.4	Drilling with KCL water	6,851	9.9	
5,620	9.3		7,109	10.4	
6,003	9.0		7,195	10.3	
6,157	9.2		7,483	10.4	
6,192	9.2		7,569	10.3	
6,490	9.1		7,729	10.6	
6,768	9.4		7,804		2nd Frontier, 1st bench
7,038	9.3		7,835	10.9	
7,191	9.1		7,895	10.9	
7,447	9.0		7,931	10.9	
7,470	8.6		8,034	11.1	
7,540	9.1		8,070	11.1	TD
7,708	9.9				
7,784	10.2				
7,802	10.0				
8,048	10.3				
8,197	10.4				
8,198		TD			

Pacific Transmission Supply Company
 42-33 Federal
 sec. 33, T. 26 N., R. 112 W.
 Geological report

481	Casing
3,304 10.3	
3,685	Cretaceous unconformity
3,700 9.9	
4,095 10.3	
4,495 10.4	
4,800 10.4	
4,975 10.5	
5,281 10.6	
5,540 10.2	
5,860 10.2	
6,210 10.3	
6,420 10.1	
6,710 10.2	
6,870 10.3	
7,035 10.3	
7,400 10.3	
7,540 10.6	
7,666 10.5	
7,744	2nd Frontier, 1st bench
7,778 10.6	
7,833 10.5	
7,850 10.6	
7,982 10.6	TD

Pacific Transmission Supply Company
 31-34 Federal
 sec. 34, T. 26 N., R. 112 W.
 Drilling reports

507	Casing
	Drilling with water
3,442 9.3	
3,743	Cretaceous unconformity
3,784 9.4	
4,315 9.1	
4,625 9.2	
4,960 9.2	
5,300 9.4	
5,651 9.4	
5,947 9.3	
6,250 9.5	
6,466 9.5	
6,624 9.6	
6,874 9.5	
7,062	Frontier
7,155 9.6	
7,410 9.2	
7,676 9.4	
7,760 9.4	
7,769 9.9	
7,775 9.9	Casing, 2nd Frontier
7,858 10.1	
7,940 10.4	
8,025 10.4	
8,095 10.4	TD

American Quasar Petroleum 35-22 Fontenelle Unit II
sec. 35, T. 26 N., R. 112 W.
Mudlog

3,875	9.3		12,680	9.3	
3,985	9.2		12,810	9.4	
4,225	9.3		12,950	9.6	
		No Mud Log	12,975	9.6	
7,210	9.2		13,130	9.5+	
7,275	9.1		13,330	9.5+	
7,350	9.2		13,470	9.6+	
7,500	9.2		13,640	9.8	
7,660	9.3		13,775	9.8	
7,810	9.3		13,820	9.8	
7,950	9.3		13,895	9.5	
8,150	9.3		14,020	9.8	
8,340	9.6		14,575	9.8	
8,550	9.9		14,190	9.8	
8,650	9.9		14,275	9.7	
8,800	10.0		14,415	9.8	
8,930	9.8		14,640	10.0	
9,000	9.6		14,820	9.9	
9,070	10.0		15,215	9.9	
9,160	9.6		15,440	9.9	
9,310	10.1		15,510	9.9	
9,400	9.6		15,600	9.9	
9,525	9.6		15,765	9.9	
9,630	9.6		15,880	9.9	
9,660	10.0		15,965	9.9	
9,690	9.7		16,200		TD
9,775	10.0				
9,825	9.6				
9,925	9.6				
9,950	9.6				
10,050	9.5				
10,150	9.6				
10,280	9.6				
10,425	9.7				
10,500	9.7				
10,600	9.9				
10,675	8.7				
10,800	8.8				
10,980	8.8				
11,200	8.8				
11,315	8.8				
11,415	8.9				
11,475	8.9				
11,515	8.9				
11,580	8.9				
11,675	8.9				
11,765	8.8				
11,815	8.8				
11,950	8.9				
12,140	9.1				
12,170	8.5				
12,200	9.2				
12,375	9.1				
12,550	9.2				

Pacific Transmission Supply Company
 41-35 Federal
 sec. 35, T. 26 N., R. 112 W.
 Drilling reports

525	Casing
	Drilling with water
4,227	Cretaceous unconformity
8,065	Drilling with water
8,268	2nd Frontier first sand
8,271 10.4	
8,457 10.5	
8,550 10.5	TD

Pacific Transmission Supply Company
 23-35 Federal
 sec. 35, T. 26 N., R. 112 W.
 Geological report

494	Casing
	Drilling with water
3,982	Cretaceous unconformity
7,862 8.7	
7,972 8.9	Weight up to 10.2
8,018	2nd Frontier, 1st bench
8,026 10.4	
8,107 10.5	
8,231 10.5	
8,248 10.5	TD

Pacific Transmission Supply Company
 24-36 State
 sec. 36, T. 26 N., R. 112 W.
 Geological report

Pacific Transmission Supply Company
 41-36 State
 sec. 36, T. 26 N., R. 112 W.
 Drilling reports

481		Casing	549		Casing
		Drilling with water			Drilling with water
2,618	8.6		4,250		Cretaceous unconformity
4,306		Cretaceous unconformity	6,565	9.1	
5,740	8.4		6,905	9.6	
6,144	8.6		7,180	9.6	
6,744	8.5		7,520	9.3	
7,642	8.4		7,890	9.3	
7,969	9.0		8,060		1st Frontier
8,090	9.2		8,205	9.3	
8,245	10.6		8,391		2nd Frontier
8,374		2nd Frontier, 1st bench	8,458	10.4	
8,421	10.6		8,570	10.4	
8,426	10.7		8,605	10.4	
8,600	10.6	TD	8,700	10.3	TD

Belco Petroleum Company
 111-4 BNG
 sec. 4, T. 26 N., R. 113 W.
 Geological report

208	8.8	
326		Casing
362	8.8	
670	8.9	
887	9.1	
1,176	9.1	
1,453	9.2	
1,699	9.2	
1,917	9.2	
2,097	9.3	
2,310	9.3	
2,513	9.1	
2,675	9.2	
2,909	9.4	
3,120	9.2	
3,700	9.3	
4,356	9.6	
4,376		Fault/Hilliard
4,676	9.5	
5,006	9.3	
5,341	9.3	
5,634	9.3	
5,768	9.3	
6,562		1st Frontier
6,586	9.3	
6,759	9.9	
6,945		2nd Frontier
7,021	9.4	
7,328	10.8	
7,490	10.7	
7,555	10.6	
7,733	11.0	
7,796		Muddy silt
7,885		Muddy sand
7,931	11.2	
7,975		TD

Mobil Oil Corporation
 T84-6-G Hogsback Unit
 sec. 6, T. 26 N., R. 113 W.
 Drilling reports

620		Casing
738		Mesaverde
1,713		Baxter
3,480	9.4	
4,130	9.2	
4,650	9.4	
4,894		1st Frontier
5,425		Fault/Baxter
5,991	9.6	
6,340		1st Frontier
6,431	9.5	
6,790	9.8	
6,836		2nd Frontier
7,115	10.3	
7,343	10.4	
7,509		Mowry
7,715		Muddy
7,848	10.4	
7,905	10.5	TD

Mobil Oil Corporation
T33-7-G South Hogsback Unit
sec. 7, T. 26 N., R. 113 W.
Drilling reports

772	Casing	
	Drilling with native md	
1,100	Mesaverde	
2,088	Baxter	
5,365	1st Frontier	
5,588	9.0	
5,816	Fault/Baxter	
5,933	9.1	
5,990	1st Frontier	
6,082	Fault/Baxter	
6,161	9.1	
6,403	9.1	
6,547	9.1	
7,112	9.2	
7,273	9.2	
7,450	9.6	
7,573	9.7	
7,748	9.6	
7,823	1st Frontier	
8,275	2nd Frontier	
8,362	9.7	
8,656	9.6	
8,794	9.5	
8,938	9.6	
8,970	Mowry	
9,174	Muddy	
9,191	9.7	
9,234	9.7	
9,278	9.7	
9,310	9.8	TD

Belco Development Company
87-11 Green River Bend Unit
sec. 11, T. 26 N., R. 113 W.
Drilling reports

317	Drilling with water
1,239 8.9	
2,753	Mesaverde
3,151 8.7	
3,704	Baxter
4,047 8.6	
4,937 8.6	
5,591 8.7	
6,192 8.9	
6,563 9.3	
6,958	1st Frontier
6,925 10.2	
7,401 10.9	
7,696 10.9	
7,705	Mowry
7,852	Bear River
7,999 10.9	
8,017 10.8	
8,085 10.8	TD

Belco Petroleum Corporation
6-16 South Hogsback
sec. 16, T. 26 N., R. 113 W.
Drilling reports

305		Drilling with water
1,748	8.3	
2,315		Mesaverde
2,830	8.5	
3,356	8.5	
3,565		Baxter
4,003	8.6	
4,650	8.7	
5,190	8.6	
5,680	8.7	
6,024	8.8	
6,500	9.2	
6,766	10.1	
6,875		1st Frontier
7,004	10.6	
7,207	10.6	
7,354	10.6	
7,641	10.7	
7,843	10.7	
7,905		Mowry
7,970	10.7	
8,122	10.6	
8,230	10.6	
8,260	10.7	TD

Mobil Oil Corporation
41X-20G South Hogsback Unit
sec. 20, T. 26 N., R. 113 W.
Drilling reports

830		Casing
		Drilling with native
2,474		Mesaverde
2,630		Fault
3,208		Mesaverde
3,899		Baxter
4,204	9.1	
4,621	9.2	
5,047	9.3	
5,354	9.3	
5,625	9.4	
6,390	9.7	
6,560	9.7	
6,980		1st Frontier
6,800	9.8	
6,991	9.9	
7,053	10.2	
7,398		2nd Frontier
7,634	9.9	
7,693	9.8	
7,890		Aspen
7,930	10.1	
8,068		Mowry
8,076	10.1	
8,273		Muddy
8,308	10.2	
8,354	10.3	
8,404	10.2	
8,445	10.3	TD

FMC Corporation
 13X-24 Hyrum Ditch
 sec. 24, T. 26 N., R. 113 W.
 Drilling reports

993	Casing
	Drilling with water
2,704	8.8
3,295	9.1
3,595	9.1
3,912	9.5
4,168	9.4
4,437	9.7
4,537	9.3
4,664	9.5
4,838	9.3
5,100	9.4
5,330	9.4
5,344	9.4
5,608	9.3
5,908	9.3
6,214	9.3
6,348	9.4
6,685	9.5
6,945	9.6
7,151	9.6
7,347	10.0
7,526	10.4
7,673	10.4
7,713	10.3
7,824	10.1
7,964	10.1
8,010	10.5
8,119	10.5 TD

FMC Corporation
 14-26 Hyrum Ditch
 sec. 24, T. 26 N., R. 113 W.
 Drilling reports

1,020	Casing
	Drilling with water
5,300	9.0
5,552	9.4
5,780	9.2
6,082	9.3
6,446	9.3
6,916	9.8
7,213	9.8
7,461	10.0
7,684	9.8
7,878	10.0
8,138	10.1
8,448	10.2
8,660	10.3 TD

FMC Corporation
11X-26 Hyrum Ditch
sec. 26, T. 26 N., R. 113 W.
Drilling reports

492		Casing
		Drilling with water
3,355		Mesaverde
3,955		Baxter
3,970	8.9	
4,180	9.0	
4,512	9.2	
4,873	9.1	
5,155	9.5	
5,390	9.3	
5,630	9.3	
5,877	9.5	
6,140	9.4	
6,401	9.1	
6,643	9.1	
6,858	9.3	
7,116	9.4	
7,360	9.3	
7,447		1st Frontier
7,584	9.3	
7,723	9.5	
7,907	9.7	
7,954		2nd Frontier
8,136	9.9	
8,370	10.0	TD

FMC Corporation
31X-26 Hyrum Ditch
sec. 26, T. 26 N., R. 113 W.
Drilling reports

530		Casing
		Drilling with water
7,580	9.2	
7,795	9.3	
8,035	8.9	
8,251	9.9	
8,286		TD

Amoco 1 South Pass Unit
sec. 17, T. 27 N., R. 100W
Mudlog

112	8.5		4,878	8.8	8,204	8.7
262	9.0		4,938	8.7	8,272	8.8
468	8.6		5,058	8.7	8,430	8.9
1,068	8.6		5,100	8.7	8,520	8.8
1,122	9.1		5,160	8.6	8,650	8.8
1,416	8.6		5,180	Mafic	8,708	8.8
1,560		Hornfels		metamorphics	8,738	8.8
1,690	8.9	gravel	5,218	8.6	8,778	8.8
1,872	9.0		5,280	8.7	8,838	8.9
1,912	8.8		5,378	8.6	8,873	8.8
1,938	8.7		5,454	8.6	8,958	8.85
2,006	8.6		5,508	8.7	9,038	8.8
2,052	8.6		5,550	Metaquartzite	9,098	8.9
2,098	8.75			metamorphics	9,216	8.8
2,182	8.7		5,574	8.6	9,267	8.8
2,246	8.7		5,710	8.65	9,300	9.0
2,258	8.8		5,764	8.6	9,330	9.0
2,300	8.8		5,842	8.6	9,368	9.0
2,364	8.8		5,910	8.6	9,458	9.0
2,420	8.7		6,000	8.6	9,548	9.0
2,456	8.8		6,096	8.6	9,618	9.0
2,528	8.8		6,178	8.7	9,728	8.85
2,674	8.8		6,260	8.7	9,858	8.9
2,780	8.7		6,328	8.6	9,906	9.5
2,806		Casing	6,396	8.7	9,938	9.0
2,860	8.8		6,442	8.7	9,960	8.9
2,922	8.8		6,518	8.7	10,010	9.0
3,102	8.9		6,600	8.7	10,070	9.0
3,124	8.9		6,664	8.65	10,128	8.8
3,170	8.9		6,716	8.7	10,188	8.9
3,248	8.8		6,782	8.6	10,228	9.1
3,290	8.8		6,882	8.6	10,468	9.1
3,366	8.8		6,996		10,522	9.0
3,422	8.7			Sedimentary rocks	10,638	8.9
3,478	8.8		6,998	8.6	10,710	9.0
3,618	8.8		7,038	8.6	10,784	8.8
3,698	8.7		7,080	8.6	10,852	8.8
3,778	8.7		7,110	8.7	10,978	8.8
3,838	8.7		7,154	8.7	11,068	8.8
3,888	8.7		7,240	8.7	11,218	9.0
3,926	8.7		7,288	8.7	11,358	9.0
4,008	8.7		7,322	8.7	11,538	8.9
4,078	8.7		7,357	8.7	11,668	8.9
4,214	8.7		7,382	8.7	11,718	8.5
4,293	8.9		7,440	8.7	11,858	8.5
4,378	8.7		7,538	8.7	11,900	8.6
4,474	8.8		7,598	8.65	12,018	8.6
4,532	8.8		7,692	8.7	12,216	8.6
4,626	8.7		7,758	8.8	12,294	8.6
4,698	8.8		7,840	8.8	12,658	8.75
4,805	8.8		7,922	8.8	12,824	8.7
			7,982	8.8	12,998	8.7
			8,035	8.8	13,146	8.7
			8,138	8.75	13,240	8.7

Amoco 1 South Pass Unit
sec. 17, T. 27 N., R. 100W
Mudlog

13,300	8.7	19,558	8.7	
13,330	8.7	19,718	8.8	
13,412	8.7	19,980		Fault?
13,474	8.7	20,068	9.3	
13,588	8.8	20,198	10.0	
13,674	8.75	20,275	14.0	
13,748	8.75	20,332	14.0	
13,958	8.75	20,558	14.0	
14,058	8.8	20,646	13.9	
14,216	8.8	20,818	14.0	
14,418	8.7	20,896	Gas cut mud (gcm)	
14,470	8.7	20,920	14.2	
14,552	8.6	20,991	15.1	gcm
14,652	8.7	21,026	15.1	
14,800	8.7	21,106	15.2	
14,948	8.7	21,180	15.4	
15,108	8.7	21,239		1st Frontier
15,208	8.7	21,458	15.3	
15,348	8.7	21,540		2nd Frontier
15,458	8.7	21,658	15.5	
15,578	8.7	21,670		Fault?
15,718	8.7	21,758	15.5	
15,818	8.7	21,802	16.2	Stuck pipe
15,960	8.8	21,854		3rd Frontier
16,092	8.8	21,876	16.0	
16,176	8.8	21,934	15.9	
16,302	8.7	21,996	16.0	
16,392	9.1	22,060		Mowry
16,474	9.1	22,062	15.9	
16,556	9.2	22,094	15.6	
16,668	9.2	22,132	15.5	
16,848	9.0	22,176	15.3	
16,978	9.1	22,210		Fault?
17,106	9.2	22,214	15.4	
17,198	9.5	22,294	15.1	
17,264	9.5	22,382	14.8	
17,600	9.5	22,420	14.6	
17,768	9.7	22,454	14.6	
17,848	9.7	22,486	14.6	
17,938	9.7	22,526		Muddy
18,158	9.7	22,542	14.4	
18,238	9.8	22,654	14.4	
18,384	9.8	22,682	14.4	
18,448		22,694		Dakota
18,528	9.3	22,682	14.2	
18,552	8.8	22,882	14.2	
18,608	8.9	22,886		Morrison?
18,764	8.9	22,932	14.3	
18,802	8.8	22,970	TD	
18,938	8.8			
19,098	8.9			
19,192	8.9			
19,348	8.8			
19,432	8.9			

Rainbow Resources 1-34 Pacific Creek Federal
sec. 34, T. 27 N., R. 103 W.
Mudlog

7,000	8.6	17,140	11.4	24,840	11.3
7,200	8.5	17,280	11.4	25,000	11.6
7,300	8.6	17,470	11.6	25,070	11.6
7,650	8.6	17,535	11.2	25,330	11.7
7,900	8.6	17,605	11.5	25,500	11.8
8,370	8.6	17,655	11.5	25,660	9.2
8,475	8.8	17,765	11.8	25,700	9.1
8,600	8.9	17,930	11.7	25,764	TD
8,770	8.8	18,060	11.8		
8,900	9.0	18,130	11.9		
9,450	8.8	18,230	11.9		
9,580	8.9	18,400	11.9		
9,710	9.0	18,530	11.9		
10,030	9.1	18,790	12.3		
10,200	9.0				
10,350	8.9		Tight hole		
10,450	8.9	18,892	12.5		
10,560	8.9	18,960	12.8		
10,660	8.8	19,120	13.6		
10,760	8.8	19,265	14.0		
10,860	8.9	19,410	14.2		
10,975	8.8	19,560	14.1		
11,200	8.9	19,710	14.1		
11,300	8.8	19,820	14.1		
11,425	8.3	19,990	14.1		
11,515	8.9	20,205	14.1		
11,600	9.2	20,310	14.1		
11,650	9.3	20,635	14.1		
11,675	9.6	20,760	15.0		
11,700	9.7	20,930	15.0		
11,975	9.8	21,100	15.3		
12,300	10.0	21,340	15.3		
12,620	10.6	21,460	15.3		
12,780	10.3	21,640	15.6		
13,070	10.1	21,670			Casing
13,330	10.3	21,850	11.0		
13,500	10.5	22,010	11.0		
13,680	10.5	22,070	10.4		
13,890	11.1	22,260	10.2		
14,030	11.2	22,385	10.1		
14,115	11.1	22,650	9.9		
14,205	11.2	22,790	9.8		
14,445	11.1	22,935	9.7		
14,680	11.1	23,100	9.7		
14,835	11.1	23,260	9.8		
14,960	11.3	23,420	9.8		
15,280	11.2	23,570	9.8		
15,605	11.2	23,720	9.7		
15,890	11.7	23,870	9.7		
16,160	11.5	24,010	9.9		
16,335	11.3	24,180	10.3		
16,500	11.2				Sticking
16,690	11.2	24,370	10.2		
16,850	11.2	24,530	10.7		
		24,700	11.0		

Terra-Rainbow Resources
1 Pacific Creek
sec. 34, T. 27 N., R. 103 W.
Mudlog

2,750	8.6	
3,150	8.6	
4,240	8.7	
4,500	8.7	
4,765	8.7	
5,370	8.9	
5,770	9.2	
6,910	9.2	
7,230	9.2	
7,650	9.1	
7,775	9.1	
8,760	9.2	
9,060	9.2	
9,410	9.2	
10,175	9.2	
10,860	9.2	
11,350	9.2	
11,560	9.3	
11,675	12.0	
11,790	11.4	
11,850	11.2	
11,875	12.4	
11,915	12.4	
12,000	12.4	
12,050	12.8	
12,120	13.0	
12,150	13.0	
12,250	13.1	
12,300	13.0	
12,580	13.8	
12,815	14.7	
13,400	15.0	
13,500		TD

Mountain Fuel Supply Company
1 Sublette Flat
sec. 7, T. 27 N., R. 107 W.
Drilling reports

	510	Casing
2,228	8.9	
3,781	9.7	
4,748	10.2	
5,059	10.4	
5,416	10.2	
5,674	10.2	
5,815	10.4	
6,055	10.2	
6,554	10.2	
6,923	10.2	
7,112	10.2	
7,255	10.2	
7,330	10.2	
7,562	10.1	
7,717	10.0	
7,889	10.2	
8,040	10.1	
8,156	10.0	
8,251	10.0	
8,390	10.1	
8,516	10.4	
8,610	10.3	
8,760	10.3	
8,865	10.3	
8,943	10.2	
9,155	10.2	
9,275	10.3	
9,390	10.2	
9,447	10.3	
9,532	10.1	
9,664	10.3	
9,732	10.3	
9,832	10.3	
9,904	10.3	
10,027	10.3	
10,108	10.2	
10,235	10.2	
10,267	10.6	
10,357	10.6	
10,404	10.6	
10,501	10.6	
10,512	10.9	
10,525	10.9	TD

Davis Oil Company 1 Bright Trail
sec. 21, T. 27 N., R. 108 W.
Drilling reports

4,975	Casing	16,207	10.7	
	Drilling with water	16,398	11.0	
7,895	Mud up	16,553	11.0	
8,200	9.1	16,696	11.2	
8,365	9.1	16,697	11.0	
8,571	9.4	16,732	11.0	
8,810	9.1	16,875	11.4	
9,074	9.5	17,100	11.6	
9,298	9.2	17,197	11.6	
9,420	9.3	17,296	11.6	
9,651	9.4	17,403	11.6	
9,867	9.6	17,482	11.7	
10,088	9.6	17,494	11.7	
10,131	9.7	17,588	11.6	
10,313	9.7	17,683	11.6	
10,502	9.4	17,698	11.7	
10,506	9.5	17,855	11.6	
10,713	9.5	17,901	11.6	
10,965	9.6	17,959	11.8	
11,233	9.7	18,000	11.8	TD
11,470	9.6			
11,547	9.3			
11,777	9.3			
11,881	9.7			
12,130	9.5			
12,245	9.4			
12,335	9.3			
12,508	9.5			
12,684	9.4			
12,810	9.6			
12,845	9.7			
12,932	9.7			
12,978	9.7			
13,026	9.6			
13,178	9.6			
13,304	9.6			
13,380	9.7			
13,533	9.6			
13,682	9.7			
13,770	9.9			
13,855	9.8			
14,090	9.7			
14,257	9.7			
14,313	9.6			
14,560	9.8			
14,815	9.8			
15,056	10.0			
15,284	10.1			
15,513	9.7			
15,546	9.8			
15,628	10.0			
15,765	10.7			
15,885	10.7			
16,000	10.9			

American Hunter Exploration Ltd.
 1 Old Road Unit
 sec. 27, T. 27 N., R. 108 W.
 Mudlog

6,625	8.8	
7,275	8.8	
7,625	9.0	
8,000	9.0	
8,175	9.1	
8,350	9.1	
8,550	9.0	
8,750	9.0	
9,175	9.0	
9,450	9.1	
9,800	9.2	
10,175	9.2	
10,375	9.1	
10,575	9.2	
10,775	9.2	
10,890	9.2	
11,050	9.1	
11,270	9.0	
11,510	9.0	
11,800	9.0	
11,890	9.1	
12,130	9.1	
12,380	9.1	
12,401	9.1	
12,422		TD

Chorney Oil Company
 A-1 Lombard Canyon Unit
 sec. 33, T. 27 N., R. 108 W.
 Geological report

283	8.8	
310		Casing
1,831	9.9	
3,191	9.4	
3,891	9.2	
4,748	9.4	
5,296	9.3	
5,896	9.3	
6,206	9.3	
6,597	9.3	
6,889	9.4	
6,966	9.3	
7,000	9.3	
7,288	9.6	
7,400	9.6	
7,610	9.6	
7,742	9.5	
7,857	9.5	
7,882		Ericson
7,981	9.3	
7,987	9.6	
8,095	9.4	
8,203	9.5	
8,284		Rock Springs
8,310	9.5	
8,336	9.3	
8,470	9.4	
8,627	9.6	
8,758	9.4	
8,825	9.5	
8,829		TD

Davis Oil Company 1 Yellow Point Ridge
sec. 7, T. 27 N., R. 109 W.
Mudlog

5,175	8.9	
5,250	9.0	
5,350	9.0	
5,650	9.1	
5,725	9.0	
5,800	9.0	
5,860	9.0	
5,950	9.2	
6,000	9.0	
6,050	9.0	
6,125	9.1	
6,260	9.1	
7,100	9.2	
7,320	9.0	
7,480	9.0	
7,775	9.1	
8,040	9.1	
8,200	9.1	
8,475	9.1	
8,775	9.3	
9,050	9.3	
9,275	9.2	
9,925	9.1	
10,230	9.2	
10,450	9.2	
10,750	9.2	
10,825	9.2	
11,025	9.2	
11,150	9.3	
11,350	9.3	
11,560	9.3	
11,790	9.2	
11,975	9.2	
12,215	9.2	
12,440	9.1	
12,625	9.1	
13,300	9.3	
13,700	10.6	
13,900	10.7	
14,125	10.8	
14,325	11.3	
14,500	11.4	
14,625	11.9	
14,850	12.3	
15,050	12.8	
15,225	14.3	
15,420	14.7	
15,682	12.4	
15,772	12.6	TD

Davis Oil Company 1 Sugarloaf
sec. 7, T. 27 N., R. 109 W.

<u>Mudlog</u>		<u>Drilling reports</u>	
180	Casing	180	Casing
5,000	Casing	5,000	Casing
7,565 8.8		7,832 8.8	
7,840 8.8		8,323 9.0	
8,025 8.7		8,401 9.1	
8,325 9.1		9,159 9.2	
8,410 9.1		9,620 9.2	
8,462 9.1		9,814 9.3	
8,510 9.2		14,990 10.0	Weight up for Frontier
8,640 9.2		15,076 10.0	
9,065 9.2		15,235 10.8	
9,255 9.2		15,376 10.6	
9,410 9.2		15,563 12.0	Big kick in 2nd
9,620 9.2		15,678 12.5	Frontier, gcm
9,820 9.3		15,758 13.0	
9,965 9.3		15,806 13.1	
10,335 9.3		15,850 13.1	TD
10,635 9.3			
10,855 9.3			
11,120 9.3			
11,250 9.4			
11,455 9.4			
14,007 9.3			
14,187 10.0	Weight up in		
14,385 10.0	anticipation of		
14,600 10.0	Frontier		
14,803 9.9			
14,990 10.4			
15,077 10.0			
15,215 10.4			
15,377 10.6			
15,539 12.0	Kick in 2nd Frontier		
15,616 12.4	Gas cut mud		
15,711 12.8			
15,806 13.1			
15,850	TD		

American Hunter Exploration Ltd.
1 Golden Rod
sec. 30, T. 27 N., R. 109 W.
Mudlog

1,976		Casing
2,110	8.4	Fresh water
2,715	8.5	
3,890	8.6	
4,530	8.7	
5,220	8.8	
5,885	8.6	
6,065	8.6	
6,780	8.8	Mud up
6,875	8.9	
7,155	8.9	
7,405	9.3	
7,595	9.1	
7,795	9.2	
8,160	9.2	
8,385	9.2	
8,635	9.2	
8,785	9.2	
8,870	9.2	
9,065	9.2	
9,275	9.2	
9,465	9.4	
9,605	9.3	
9,780	9.2	
10,010	9.3	
10,180	9.3	
10,370	9.3	
10,490	9.4	
10,550		TD

Energetics Incorporated
20-8 Federal
sec. 8, T. 27 N., R. 110 W.
Mudlog

994		Casing
6,000	8.6	
6,300	8.9	
6,725	8.6	
7,180	8.5	
7,550	8.6	
8,100	8.4	
8,227		Mesaverde
8,460	8.7	
8,680	8.9	
8,710		Blair
9,040	9.0	
9,360	8.9	
9,740	8.9	
9,790		Hilliard
9,940	9.0	
10,040	9.1	
10,340	8.9	
10,580	9.0	
10,800	8.9	
10,940	8.9	
11,140	8.9	
11,340	8.9	
11,580	8.9	
11,740	8.9	
11,940	8.9	
12,180	9.1	
12,360	9.1	
12,560	8.9	
12,780	11.7	
12,920	10.8	
13,060	10.7	
13,102		1st Frontier
13,260	10.7	
13,420	11.0	
13,480	11.2	
13,540	11.2	
13,640	11.1	
13,820	11.2	
13,910	12.1	
13,940	12.1	
13,990		2nd Frontier
14,080	12.1	
14,180	12.2	
14,270	12.2	
14,340	12.1	
14,403	12.1	
14,405		TD

Primary Fuels 20-24 Jefferson
sec. 24, T. 27 N., R. 110 W.
Drilling reports

5,825		Casing	13,369	8.8	
		Drilling with water	13,400	8.9	
7,575	8.7		13,429	8.8	
7,755		Mud up	13,547	8.9	
7,845	8.0				
8,080	8.7		13,264	8.9	PBD, sidetrack
8,355	8.6		13,275	8.8	
8,465	8.7		13,341	9.1	
8,701	8.5		13,351	9.1	
8,805	8.8		13,540	8.7	
8,987	8.8		13,783	8.8	
9,237	8.8		14,027	9.4	
9,547	8.8		14,107	10.0	Casing
9,837	8.8		14,145	10.1	
9,937	8.6		14,179	9.9	
10,222	8.6		14,245	9.9	
10,442	8.6		14,355	9.9	
10,600	8.7		14,421	10.0	
10,725	8.7		14,474	9.9	
10,765	8.7		14,582	10.0	
11,075	8.7		14,630		2nd Frontier
11,325	8.8		14,670	12.9	
11,535	8.8		14,724	13.0	
11,665	8.9		14,810	13.0	
11,925	8.9		14,886	13.2	
12,245	8.9		14,892	13.2	TD
12,454	8.9				
12,880	9.0				
12,722	9.0				
13,200	9.1				
13,510	9.2				
13,835	9.1				
13,930	9.1	High trip gas, gcm weight up			
14,070		1st Frontier			
14,147	10.1				
14,310	10.7				
14,387	10.7				
14,457	11.0				
14,568	12.6				
14,611		Gas and drilling breaks			
14,718	12.6				
14,854	12.8				
14,908	12.8				
14,932	13.2	GCM, Stuck pipe			
13,180	8.8	PBD, sidetrack			
13,364	9.1				
13,386	9.1				
13,531	9.2				
13,549	9.2	Stuck pipe			
13,286	9.1	PBD, sidetrack			
13,300	8.9				

Energetics Incorporated
10-5 Federal
sec. 5, T. 27 N., R. 111 W.
Geological report

1,018		Casing
		Drilling with water
1,747	8.4	
2,970	8.7	
3,782	8.9	
4,382	8.9	
4,782	8.7	
5,854		Hilliard
5,462	8.8	
6,109	8.9	
6,548	8.8	
6,703	8.6	
7,083	8.8	
7,548	8.8	
7,779	8.4	
8,239	8.9	
8,670	8.7	
9,164	9.0	Mud up
9,515	9.2	
9,630	10.4	
9,669		1st Frontier
9,850	10.3	
10,006		2nd Frontier
10,047	10.4	
10,070		2nd Frontier, 1st bench
10,272	10.3	
10,416		Aspen (Mowry)
10,427	10.3	
10,566	10.3	
10,652		Bear River
10,743	10.1	
10,930	10.1	
11,059	10.1	
11,139	10.1	
11,164		Dakota
11,273	10.1	
11,380	10.3	
11,391		TD

Energetics Incorporated
40-6 Federal
sec. 6, T. 27 N., R. 111 W.
Geological report

798		Casing
		Drilling with water
		Mud up
5,118		Hilliard
9,266		2nd Frontier
9,332		2nd Frontier, 1st bench
9,392		2nd Frontier, 2nd bench
9,670		Aspen
9,958		Bear River
10,039		Mowry
10,090	10.8	
10,160	10.7	TD

Energetics Incorporated
 40-7 Federal
 sec. 7, T. 27 N., R. 111 W.
 Geological report

800	Casing
	Drilling with water
8,729 8.5	
9,132 10.3	
9,302	Aspen
9,356 10.3	
9,546	Bear River
9,616 10.4	
9,762 10.7	
9,850 11.1	TD

Energetics Incorporated
 10-8 Federal
 sec. 8, T. 27 N., R. 111 W.
 Geological report

800	Casing
	Drilling with water
9,120	1st Frontier
9,156 8.9	
9,412 10.3	2nd Frontier
9,478	2nd Frontier, 1st bench
9,702 10.5	
9,820	Aspen
9,940 10.4	
10,002	Bear River
10,141 10.6	
10,262 10.5	
10,281	Mowry
10,338 10.6	TD

Energetics Incorporated
 42-11 Federal
 sec. 11, T. 27 N., R. 111 W.
 Geological report

900		Casing
5,015	8.4	
5,316	8.9	
5,842	9.0	
5,850		TD

Energetics Incorporated
 40-17 Federal
 sec. 17, T. 27 N., R. 111 W.
 Mudlog

844		Casing
		Drilling with water
8,902	9.0	
9,216	9.0	
9,370	9.1	
9,527	9.1	
9,831	10.3	
10,114	10.3	
10,347	10.6	
10,500	10.6	TD

Energetics Incorporated
10-20 Federal
sec. 20, T. 27 N., R. 111 W.
Geological report

765	Casing
	Drilling with water
4,950	Hilliard
9,007	1st Frontier
9,040 8.9	
9,270	Mud up
9,283	2nd Frontier
9,333 10.0	
9,356	2nd Frontier, 1st bench
9,454 10.2	
9,620 10.6	
9,699	Aspen
9,717 10.8	
9,740 10.9	
9,840 11.3	
9,974	Bear River
10,012 11.1	
10,054	Mowry
10,141 11.2	
10,195 11.1	TD

Energetics Incorporated
40-20 Federal
sec. 20, T. 27 N., R. 111 W.
Geological report

800	Casing
	Drilling with water
5,020	Hilliard
8,540 8.8	
8,751 8.8	
8,831 8.9	
9,122 10.3	
9,225	1st Frontier
9,290	2nd Frontier, 1st bench
9,484 10.2	
9,560 10.4	
9,645	Aspen
9,780 10.4	
9,915	Bear River
9,940 10.4	
10,105	Mowry
10,150	TD

Energetics Incorporated
10-22 True Federal
sec. 22, T. 27 N., R. 111 W.
Drilling reports

999	Casing
	Drilling with water
5,090	Mesaverde
6,271 8.3	
6,995	Hilliard
7,769 9.1	Fishing
7,802 8.8	
8,310 9.0	
8,936 8.8	
9,040	1st Frontier
9,302 8.9	
9,624 9.0	
9,932 8.9	
10,035	2nd Frontier
10,185 10.6	
10,308 10.6	
10,500 10.7	
10,527	Aspen
10,656 11.4	
10,765 11.4	
10,787	Bear River
10,792 11.5	
10,924 11.4	
10,963	Mowry
11,048 11.3	TD

Energetics Incorporated
30-23 Federal
sec. 23, T. 27 N., R. 111 W.
Geological Report

439 8.5	
1,012 8.5	
1,012	Casing
1,032 9.1	
1,857 9.0	
2,869 8.8	
3,585 8.8	
4,186 8.7	
4,778 8.8	
5,314 8.8	
5,877 8.9	
6,044	Hilliard
6,250 8.9	
6,424 8.6	
6,595 8.9	
6,905 8.8	
7,032 8.8	
7,300 8.9	
7,566 8.7	
8,009 8.8	
8,281 8.7	
8,536 8.8	
8,753 8.7	
9,105 8.7	
9,600 8.9	
9,769 9.0	
9,984 9.0	
10,136 9.0	
10,288	1st Frontier
10,334 10.3	
10,525 10.3	
10,694 10.3	
10,723	Aspen
10,854 10.3	
10,921 10.4	
10,971	Bear River
11,056 10.5	
11,110 10.4	
11,137	Mowry
11,214 10.4	
11,293 10.3	
11,367 10.2	
11,505	Dakota
11,519 10.3	
11,657 10.3	
11,691	Morrison
11,728 10.3	
11,750 11.4	TD

Energetics Incorporated
 40-28 Federal
 sec. 28, T. 27 N., R. 111 W.
 Drilling reports

1,040		Casing
		Drilling with water
2,139	8.5	
6,430	8.4	
7,040	8.4	
7,604	8.3	
7,945	8.4	
8,935	8.4	
9,343	8.9	
9,559	9.7	
9,890	10.6	
10,090	10.2	
10,267	10.4	
10,391	10.4	
10,450	10.6	TD

Energetics Incorporated
 40-29 Federal
 sec. 29, T. 27 N., R. 111 W.
 Drilling reports

1,009		Casing
		Drilling with water
8,851	9.3	
9,125		1st Frontier
9,188		2nd Frontier, 1st bench
9,206	10.1	
9,546		Aspen
9,728	10.5	
9,815		Bear River
9,864	10.7	
9,936		Mowry
10,010		TD

Energetics Incorporated
 40-30 Federal
 sec. 30, T. 27 N., R. 111 W.
 Drilling reports

950	Casing
	Drilling with water
8,086 9.3	
8,295 9.6	
8,515 10.1	
8,693 10.1	
8,889	Frontier
8,900 10.2	
9,180 10.2	
9,245	Aspen
9,418 10.2	
9,484	Bear River
9,547 10.5	
9,663	Mowry
9,711 10.7	
9,750 10.6	TD

Energetics Incorporated
 10-32 Federal
 sec. 32, T. 27 N., R. 111 W.
 Geological Report

818	Casing
4,601	Hilliard
8,597	1st Frontier
8,720 8.9	
9,109 10.4	
9,220 10.1	
9,242	Aspen
9,440 10.5	
9,443 10.5	
9,516	Bear River
9,662	Mowry
9,730 10.7	TD

Energetics Incorporated
 30-33 Condor Federal
 sec. 33, T. 27 N., R. 111 W.
 Mudlog

		Casing	
		Drilling with water	
7,500	8.4		
8,100	8.4		
8,275	8.4		
8,450	8.4		
8,675	8.4		
8,900		Mud up	
9,000		Weight up	
9,110	10.2		
9,305	10.2		
9,520	10.3		
9,670	10.4		
9,915	10.2		
10,035	10.2	TD	

Energetics Incorporated
 20-1 Hanson-Federal
 sec. 1, T. 27 N., R. 112 W.
 Geological report

1,297		Casing	
		Drilling with water	
8,212		1st Frontier	
9,000		Mud up	
9,139	10.2		
9,230		2nd Frontier	
9,335	10.2		
9,397		2nd Frontier, 1st bench	
9,438		2nd Frontier, 2nd bench	
9,501	10.3		
9,720		Aspen	
9,768	10.3		
9,942	10.4		
10,001		Bear River	
10,081	10.4		
10,205		Mowry	
10,276	10.4		
10,300	10.4	TD	

Energetics Incorporated
 30-1 Walstrom Federal
 sec. 1, T. 27 N., R. 112 W.
 Geological report

846	Casing
	Drilling with water
???	Mud up
7,462	1st Frontier
8,491	2nd Frontier
8,616 10.2	
8,972	Aspen
8,990 10.4	
9,227 10.4	
9,260	Bear River
9,458	Mowry
9,513 10.7	TD

Belco Petroleum Company
 57-6 Green River Bend Unit
 sec. 6, T. 27 N., R. 112 W.
 Drilling reports

315	8.8	
408		Drilling with water
3,163		Mesaverde
6,217		Mud up
6,417	9.7	
6,745	9.9	
6,925		1st Frontier
7,045	10.0	
7,315	10.1	
7,445	10.5	
7,635	10.2	
7,740	10.6	TD

Belco Petroleum Company
 2-12 Figure Four Canyon
 sec. 12, T. 27 N., R. 112 W.
 Drilling reports

817	8.3	
2,865	9.1	
3,777	8.6	
4,155		Mesaverde
4,540	8.8	
5,240	8.8	
5,962	8.7	
6,391	8.8	
6,951	8.9	
7,415	8.9	
7,877	9.0	
8,267	9.5	
8,573	9.7	
8,774	10.1	
9,028	10.3	
9,160		Mowry
9,289	10.9	
9,421	10.8	
9,643	11.1	
9,650	11.1	TD

Belco Development Company
 3-12 Figure Four Canyon
 sec. 12, T. 27 N., R. 112 W.
 Drilling reports

870	8.4	
1,104	8.4	
2,448	8.4	
4,023	8.7	
4,073		Mesaverde
4,871	8.7	
5,355		Baxter
5,388	8.5	
5,818	8.5	
6,396	8.5	
6,895	8.7	
7,265	8.8	
7,828	8.8	
8,183	9.5	
8,226		1st Frontier
8,447	10.1	
8,690	10.2	
8,878	10.5	
8,984		Mowry
9,166	10.5	
9,258		Bear River
9,464	10.8	
9,510	11.0	TD

Belco Petroleum Company
 3-16 Bird State
 sec. 16, T. 27 N., R. 112 W.
 Geological report

460	12.2	
1,000	12.6	
1,189	12.2	Casing
2,155	9.6	
2,695	10.1	
3,055	10.1	
3,135	10.1	
3,155		Mesaverde
3,560	9.8	
4,055	10.1	
4,506	10.2	
4,993	10.1	
5,322	10.0	
5,735	10.1	
6,097	10.2	
6,360	10.2	
6,690	10.5	
6,766	10.5	
6,810	10.2	
6,895		1st Frontier
7,080	10.5	
7,218		2nd Frontier
7,320	10.5	
7,584	10.5	
7,635	10.6	TD

Belco Petroleum Company
 69-19 Green River Bend Unit
 sec. 19, T. 27 N., R. 112 W.
 Geological report

819		Casing
2,000	10.3	
2,715		Mesaverde
2,965	10.0	
3,275		Baxter
3,365	9.5	
3,840	9.5	
4,455	9.7	
4,870	9.5	
5,420	9.6	
6,000	9.6	
6,300	10.3	
6,376		1st Frontier
6,655	10.4	
6,722		2nd Frontier
6,995	10.5	
7,225	11.8	TD

Belco Petroleum Company
 29-28 Green River Bend Unit
 sec. 28, T. 27 N., R. 112 W.
 Geological report

324	Casing
	Drilling with water
2,715	Mesaverde
4,209	Baxter
4,332 9.8	
4,742 9.9	
5,115 10.0	
5,349 10.2	
5,680 9.5	
6,020 9.8	
6,602 10.1	
7,002 10.3	
7,452 10.4	
7,516	2nd Frontier
7,930 11.0	TD

Belco Petroleum Corporation
 21-29 East LaBarge Unit
 sec. 29, T. 27 N., R. 112 W.
 Geological report

809	Casing
2,243 9.7	
2,259 9.8	
2,488 9.8	
2,723	Mesaverde
2,771 10.0	
3,090 10.0	
3,386 10.1	Baxter
3,836 10.2	
4,048 9.9	
5,409 10.4	
5,682 9.8	
5,934 10.5	
6,122 10.2	
6,547 10.6	
6,334	Frontier
6,441	1st Frontier sand
6,756 11.7	
6,765	2nd Frontier, 1st bench
6,932 12.1	
7,088 12.1	
7,191 12.2	
7,268	TD

Chevron USA
102 Birch Creek Unit
sec. 1, T. 27 N., R. 113 W.
Geological report

318	9.0	
1,415	8.5	
2,384	8.5	
2,767	8.5	
3,004	8.5	
3,525	8.5	
3,940	8.5	
4,286	8.5	
4,851	9.3	
5,421	9.1	
5,767	9.1	
6,387	9.4	
6,456	10.1	
6,810	10.5	
6,967	10.9	
7,405	11.0	
7,636	11.1	
7,970		TD

Belnorth Petroleum Company
32-5 North La Barge Unit
sec. 5, T. 27 N., R. 113 W.
Drilling reports

380	8.3	
876	8.3	
1,478	8.4	
1,901	8.4	
1,952		Mesaverde
2,643	8.5	
2,753		Baxter
3,093	8.4	
3,860	8.5	
4,438	8.8	
4,932	8.7	
5,407	8.8	
5,856	9.2	
6,024	9.3	
6,280	10.0	
6,296		1st Frontier
6,556	10.2	
6,767	10.2	
7,062	10.2	
7,295	10.0	
7,385	10.0	TD

Mobil Oil Corporation
T72-7G Hogsback Unit
sec. 7, T. 27 N., R. 113 W.
Drilling reports

835	Casing
	Drilling with native
2,170	1st Frontier
2,397	2nd Frontier
3,418	Fault/1st Frontier
3,520	2nd Frontier
3,600	Fault/Baxter
4,040	Fault/Baxter
4,536 9.3	
4,803 9.5	
5,230 9.4	
5,540 9.6	
6,248 9.7	
6,560 9.8	
6,571	1st Frontier
6,789 9.8	
7,058 9.9	
7,080	2nd Frontier
7,263 10.1	
7,568	Aspen
7,747	Mowry
7,800 10.4	TD

Chevron USA
101 Birch Creek Unit
sec. 12, T. 27 N., R. 113 W.
Drilling reports

665	Casing
2,955 9.3	
3,317 9.8	
3,887 10.2	
4,467 9.9	
5,619 9.7	
5,949 9.8	
6,174 10.7	
6,388	1st Frontier
6,400 11.0	
6,590 11.0	
7,642	Bear River
7,770	TD

Belnorth Petroleum Company
 33-17 North La Barge Unit
 sec. 17, T. 27 N., R. 113 W.

Drilling reports

500	8.4	
650	8.4	
712	8.7	
755	8.3	
1,220	8.3	
1,472	8.6	
2,400	8.5	
3,392	8.6	
4,290	8.6	
5,037	8.7	
5,733	8.7	
6,112	8.5	
6,496	9.8	
6,553		1st Frontier
6,839	9.8	
7,141	9.9	
7,392	9.9	
7,444	10.1	TD

Belnorth Petroleum Company
 39-17 North La Barge Unit
 sec. 17, T. 27 N., R. 113 W.

Drilling reports

479	8.4	
700	8.4	Casing
1,468	8.8	
2,024		Mesaverde
2,464	8.8	
2,795		Baxter
3,284	8.7	
4,144	8.6	
4,890	8.7	
5,472	9.0	
6,020	9.4	
6,157		1st Frontier
6,299	9.9	
6,639	10.0	
6,915	10.0	TD

Mobil Oil Corporation
T37-18G Hogsback Unit
sec. 18, T. 27 N., R. 113 W.
Drilling reports

215	8.8	
934		Casing
947	8.9	Drilling with native
992		Darby thrust
1,290		Baxter
4,537	9.1	
4,712		1st Frontier
4,740	9.2	
4,970	9.2	
5,270		2nd Frontier
5,599	9.2	
5,720		LaBarge thrust/Baxter
5,910	9.2	
6,170	9.2	
6,370	9.3	
7,242	9.4	
7,380	9.4	
7,615	9.4	
7,788	9.6	
7,905		1st Frontier
8,051	9.7	
8,368		2nd Frontier
8,460	10.0	
8,572	10.2	
8,700	10.2	
8,750		TD

Mobil Oil Corporation
37-20G Hogsback Unit
sec. 20, T. 27 N., R. 113 W.
Drilling reports

928		Casing
2,140	9.1	
3,190	8.8	
3,372		1st Frontier
3,510	8.8	
4,048		Fault
4,130	9.0	
4,833	9.0	
5,820	9.6	
6,107		1st Frontier
6,195	9.7	
6,460	9.9	
6,770	10.0	
6,776		2nd Frontier
6,873	10.1	
7,085		TD

Chevron USA
 13-A Birch Creek Unit
 sec. 22, T. 27 N., R. 113 W.
 Drilling reports

689	Casing
	Drilling with water
2,698 9.0	
6,375 9.8	
7,908 10.2	
8,147	TD?

Belco Development Company
 81-36 Green River Bend Unit
 sec. 36, T. 27 N., R. 113 W.
 Drilling reports

234 8.3	
2,300 14.4	
2,528 14.1	
2,594	Mesaverde
2,615 14.1	Casing
2,952	Drilling with water
3,679 8.8	
4,552 8.8	
5,313 8.5	
6,005 9.7	
6,306 10.6	
6,354	1st Frontier
6,684 10.6	
7,133 11.0	
7,438	Bear River
7,460 11.0	
7,596 11.1	
7,669 11.2	TD

Exxon 1 Graphite
sec. 16, T. 27 N., R. 114 W.
Mudlog

4,400	9.3	9,300	9.6	13,060	9.2	16,840	9.0	
4,650	9.2	9,375	9.4	13,110	9.3	17,010	9.0	
4,891	9.2	9,425	9.5	13,191	Casing	17,065	9.5	
4,700	9.1	9,460	9.5	13,200	8.9	17,100	9.5	
4,800	9.2	9,500	9.5	13,250	8.9	17,317		TD
4,850	9.1+	9,625	9.5	13,290	9.1			
4,900	8.9	9,750	9.5	13,350	8.9			
4,950	9.0	9,850	9.5	13,450	8.9			
5,050	9.0+	9,900	9.5	13,500	8.9			
5,200	9.0	9,950	9.5	13,570	8.8			
5,350	9.1	10,000	9.5	13,630	9.0			
5,450	9.1	10,050	9.4	13,750	9.0			
5,500	9.2+	10,100	9.4	13,835	9.0			
5,650	9.2	10,150	9.5	13,900	9.0			
5,800	9.1+	10,200	9.5	13,950	9.0			
5,900	9.1+	10,260	9.5	14,000	9.0			
6,000	9.0	10,350	9.5	14,050	8.9			
6,075	9.1	10,400	9.5	14,125	8.9			
6,150	9.1	10,440	9.5	14,215	8.9			
6,200	9.1	10,480	9.5	14,270	8.9			
6,300	9.2	10,525	9.5	14,325	8.9			
6,450	9.2	10,600	9.6	14,355	9.0			
6,600	9.3	10,650	9.4+	14,425	8.9			
6,650	9.3	10,725	9.5	14,510	9.1			
6,900	9.2	10,750	9.5	14,575	9.5			
7,000	9.2	10,800	9.5	14,700	9.9			
7,100	9.3	10,850	9.5	14,770	10.2			
7,150	9.2	10,950	9.5	14,810	10.4			
7,250	9.2	11,000	9.5	14,860	10.6			
7,300	9.3	11,060	9.6	14,915	10.0			
7,450	9.3	11,125	9.6	14,955	9.9			
7,550	9.3	11,250	9.4	15,040	9.9			
7,650	9.3	11,350	9.6	15,100	10.0			
7,750	9.3+	11,450	9.5	15,180	10.1			
7,800	9.4	11,550	9.5	15,310	10.4			
7,825	9.3	11,650	9.6	15,410	10.5			
7,950	9.2	11,725	9.7	15,465	10.4			
8,000	9.2	11,775	9.4	15,500	9.9			
8,150	9.2	11,825	9.1	15,585	10.2			
8,225	9.2	11,850	9.5	15,625	9.7			
8,275	9.3	12,000	9.5	15,715	9.7			
8,350	9.4+	12,100	9.4	15,760	9.6			
8,400	9.4+	12,200	9.5	15,800	9.4			
8,475	9.4	12,300	9.5	15,865	9.5			
8,600	9.3	12,320	Sidetack	15,910	9.7			
8,675	9.5	12,350	9.4	15,950	9.7			
8,750	9.4+	12,425	9.4+	15,980	9.6			
8,825	9.5	12,500	9.4+	16,055	9.6			
8,875	9.5	12,570	9.4+	16,095	9.6			
8,950	9.4	12,600	9.5	16,170	9.5			
8,990	9.5	12,750	9.5	16,210	9.5			
9,050	9.5	12,825	9.5	16,360	9.4			
9,100	9.5	12,950	9.4	16,610	9.5			
9,180	9.6	13,000	9.3+	16,660	9.2			

Mobil Oil Corporation T72-24G Hogsback Unit
sec. 24, T. 27 N., R. 114 W.
Drilling reports

801	8.6	
820		Casing
832	8.6	Drilling with native
2,025		Darby thrust
2,338		Baxter
3,472	8.7	
3,741	8.6	
3,915	8.9	
4,045	8.9	
4,380	9.3	
4,536	9.3	
4,732	9.2	
5,015	9.5	
5,125	9.4	
5,525	9.4	
5,605	9.5	
5,672		1st Frontier
5,780	9.5	
6,205	9.6	
6,245		2nd Frontier
6,420	9.6	
6,467		LaBarge thrust
6,602	9.6	
6,859	9.7	
7,095	9.8	
7,453		1st Frontier
7,633	9.9	
7,744	10.0	
7,866	10.1	
7,926		2nd Frontier
7,967	10.2	
8,150	10.5	
8,165	10.1	
8,370		TD

American Quasar 1 Skinner Federal
sec. 32, T. 28 N., R. 101 W.
Mudlog

394	Casing;	9,725	8.4	12,656	9.2	
	Drilling with	9,781	8.9	12,701	9.1	
	water	9,875	8.6	12,737	9.0	
2,505	Casing	9,963	8.6	12,789	9.1	
6,275	Mudding up	10,041	8.9	12,890	9.1	
6,407	8.2	10,077	9.1	12,919	9.1	
6,467	8.3	10,099	9.1	12,985	9.1	
6,528	8.3	10,117	9.0	13,010		Casing
6,588	8.4	10,157	8.8	13,041	9.0	
6,648	8.4	10,197	9.0	13,264	9.0	
6,707	8.0	10,210	9.1	13,362	9.0	
6,742	8.4	10,281	9.0	13,481	9.0	
6,828	8.4	10,361	9.1	13,542	9.4	
6,888	8.4	10,428	8.9	13,612	9.4	
6,947	8.4	10,459	8.9	13,741	9.3	
6,986	8.4	10,497	8.9	13,881	9.4	
7,007	8.4	10,563	8.9	14,062	9.5	
7,068	8.4	10,644	8.4	14,162	9.4	
7,128	8.5	10,709	8.8	14,302	9.6	
7,162	8.4	10,775	8.8	14,502	9.3	
7,228	8.5	10,849	8.8	14,642	9.3	
7,287	8.4	10,875	9.0	14,802	9.3	
7,307	8.4	10,927	9.2	15,021	9.7	
7,363	8.5	10,979	9.2	15,040		TD
7,442	8.5	11,033	9.2			
7,505	8.6	11,087	9.1			
7,584	8.6	11,171	9.1			
7,623	8.6	11,204	9.2			
7,724	8.6	11,253	9.2			
7,802	8.7	11,345	8.9			
7,887	8.6	11,413	8.9			
7,927	8.6	11,461	9.0			
7,962	8.6	11,541	9.1			
8,028	8.6	11,621	9.1			
8,088	8.6	11,681	9.1			
8,167	8.6	11,741	9.0			
8,203	8.5	11,776	9.0			
8,285	8.5	11,805	9.1			
8,318	8.5	11,887	9.1			
8,386	8.1	11,961	8.8			
8,436	8.2	12,059	8.8			
8,543	8.2	12,105	8.9			
8,668	8.4	12,065	8.9			
8,767	8.4	12,217	8.9			
8,887	8.4	12,259	9.0			
9,016	8.4	12,291	9.0			
9,075	8.4	12,311	8.9			
9,204	8.4	12,355	8.9			
9,273	8.9	12,379	8.9			
9,310	8.4	12,417	9.2			
9,367	8.8	12,483	9.2			
9,429	8.5	12,523	9.1			
9,552	8.4	12,561	9.1			
9,648	8.5	12,607	9.0			

Calco
 1 Government
 sec. 34, T. 28 N., R. 106 W.
 Drilling reports

		Drilling with water
3,972	8.8	
4,601	9.4	
6,173	9.5	
6,975	9.6	
7,930	9.7	
8,153	9.6	
8,412	9.6	
8,502		TD

Home Petroleum Company
 1-4 Jonah Federal
 sec. 4, T. 28 N., R. 108 W.
 Mudlog

8,398	9.0	
8,757	9.0	
9,170	9.0	
9,614	9.7	
9,745	9.7	
10,700	9.8	
10,878	10.0	
11,000	10.3	
11,313	10.1	
11,554	10.1	
11,631	10.1	
11,824	10.4	
11,933	10.5	
12,020	10.4	
12,100	10.7	
12,246	10.7	
12,365	10.7	
12,545	11.6	
12,594		TD

Davis Oil Company
 1 Wardell Federal
 sec. 9, T. 28 N., R. 108 W.
 Mudlog

108	8.6	
499		Casing
505	8.6	Drilling with water
1,950	8.7	
3,126	8.7	
3,747	8.7	
4,147	9.6	
4,832	9.6	
5,314	9.1	
5,930	9.3	
6,387	9.0	
6,889	9.1	
7,459	8.9	
7,886	9.0	
8,189	9.1	
8,383	9.1	
8,505	9.3	
8,540	9.4	Stuck pipe, fishing
8,605	9.5	
8,700	9.4	
8,896	9.2	
9,142	9.2	
9,366	9.3	
9,516	9.3	
9,610	9.4	
9,853	9.2	
10,047	9.3	
10,191	9.3	
10,301	9.3	
10,443	9.3	
10,506	9.4	
10,536	9.3	
10,671	9.3	
10,775	9.4	
10,957	9.1	
11,043	9.2	
11,095	9.3	
11,100	9.5	TD

Davis Oil Company
 1 Ferry Island
 sec. 29, T. 28 N., R. 109 W.
 Mudlog

6,885		Lance
8,650	9.0	
8,750	9.0	
8,950	9.0	
9,050	9.0	
9,144		Mesaverde
9,490	9.0	
9,600	8.8	
		Data gap
11,183		Blair
12,282		Hilliard
15,610	9.9	
15,840	10.3	
15,938		1st Frontier
16,060	10.7	
16,390	11.9	
16,455		2nd Frontier
16,590	12.1	
16,770	12.6	
16,800	12.8	TD

Woods Petroleum 2 Cutlass
sec. 18, T. 28 N., R. 109 W.
Mudlog

4,013		Casing	15,960	12.1	
4,020	9.0	Drilling with water	15,980		Gas kicks
4,540	8.3		16,060	12.1	
5,280	8.3		16,280	12.7	
6,070	8.4		16,420	12.5	
6,940	8.3		16,500	12.5	
7,480	8.4		16,620	12.5	
7,580		Mud up	16,760	12.9	
7,730	8.6		16,800	13.0	
8,120	8.6		16,900	12.9	
8,220	8.7		16,940	13.7	
8,520	8.9		16,980	13.2	
8,800	8.9		17,020	13.4	
8,945	9.0		17,060	13.3	
9,160	9.1		17,120	13.0	
9,395	8.8		17,180	13.0	
9,610	8.8		17,240	13.0	
9,920	8.7		17,300	13.0	
10,100	8.8		17,360	13.0	
10,400	8.8		17,400	13.0	
10,560	8.9		17,500	13.0	
10,760	8.9		17,620	13.0	
10,940	8.9		17,680	13.0	
11,160	8.8		17,700		TD
11,460	8.9				
11,700	8.9				
11,880	8.9				
12,120	8.9				
12,380	9.0				
12,500	8.9				
12,600	9.0				
12,820	9.3				
13,040	9.3				
13,300	9.3				
13,480	9.5				
13,580	9.1				
13,800	9.2				
13,880	9.5				
13,960	10.3				
14,000		Casing			
14,020	10.2				
14,120	10.0				
14,260	10.2				
14,360	10.2				
14,460	10.2				
14,540	10.2				
14,740	10.3				
15,140	10.3				
15,440	10.3				
15,560	10.6				
15,620	10.7				
15,660	10.8				
15,740	11.1				
15,820	11.4				

Woods Petroleum Corporation 1 Cutlass (1 Mt. Coffin) Unit
sec. 29, T. 28 N., R. 109 W.
Geological report

518	Casing	15,427	12.0	
	Drilling with water	15,480	12.2	
4,108	Casing	15,533	12.3	
6,873	Lance	15,552	12.2	
7,294	Lewis	15,604	12.3	
9,247	Mesaverde	15,684	12.3	
9,407	8.6	15,770	12.3	
9,477	8.6	15,854	12.4	
9,627	8.9	15,914	12.3	
9,898	9.0	15,985	12.2	
10,083	9.0	16,070	12.2	
10,110	8.7	16,152	12.2	
10,293	9.2	16,158		1st Frontier
10,460	9.2	16,185	12.3	
10,640	9.2	16,253	12.3	
10,725	9.2	16,312	12.2	
10,900	9.2	16,378	12.5	
11,170	9.2	16,452	12.3	
11,410	9.2	16,510		2nd Frontier
11,584	9.2	16,529	12.5	
11,723	9.2	16,576	12.6	
11,923	9.2	16,591	12.6	
12,168	9.3	16,653	12.5	
12,238	9.1	16,707	12.2	
12,285	Baxter	16,763	12.6	
12,418	9.4	16,773	12.6	
12,584	9.4	16,835	12.8	
12,759	9.5	16,844	12.8	
12,929	9.4	16,883		Mowry
12,947	9.4	16,919	13.2	
13,118	9.4	16,978	13.1	
13,305	9.4	16,986	13.6	TD
13,473	9.4			
13,660	9.3			
13,888	9.5			
13,959	9.5			
14,138	9.7	Casing		
14,628	9.0			
14,729	9.0			
14,831	9.0			
14,934	8.8			
15,022	8.8			
15,087	8.7			
15,100	9.0			
15,328	9.2			
15,457	9.0	Stuck pipe, fishing,		
15,462	12.0	raised mud to 11.9		
15,472	11.3	Sidetrack		
15,258	11.9			
15,318	11.8			
15,348	11.7			
15,360	11.9			
15,380	12.0			
15,388	12.5			

Energetics 10-8 Mohr-Federal
sec. 8, T. 28 N., R. 110 W.
Mudlog

3,794	8.4	Drilling with water
4,595	8.4	
5,457	8.4	
6,025	8.5	
6,312	8.5	
6,808	8.5	
7,488	8.9	
7,745	8.9	
7,988	8.9	
8,270		Mesaverde
8,752		Casing
12,210		Hilliard
13,800		Mud up
13,824	8.6	
14,147	8.8	
14,370		1st Frontier
14,487	8.9	
14,874	8.8	
15,071	8.9	
15,259	9.0	
15,610	10.3	
15,683	10.3	
15,754	10.4	
15,800		Aspen
15,818	10.4	
15,831	10.4	TD

Woods Petroleum Corporation 17-1 USA Reardon
sec. 17, T. 28 N., R. 111 W.

Mudlog

2,089		Casing	12,104	10.3	
2,146	8.3		12,144	10.4	
3,054	8.3		12,224	10.5	
4,100	8.3		12,304	10.4	
4,862	9.0		12,404	10.4	
4,902	9.0		12,468	10.3	
4,942	9.1		12,524	10.4	
5,242	9.1		12,584	10.3	
5,410	9.1		12,644	10.1	
5,662	9.0		12,675		TD
5,702	9.1				
5,762	9.2				
6,082	9.2				
6,342	9.1				
6,370	9.1				
6,482	9.1				
6,602	8.9				
6,682	9.0				
6,904	9.1				
7,004	9.0				
7,162	9.1				
7,262	9.1				
7,462	9.3				
7,642	9.1				
7,724	9.1				
7,884	9.0				
7,963	8.9				
8,144	8.9				
8,244	9.0				
8,384	8.9				
8,604	9.0				
8,824	9.1				
9,004	9.1				
9,224	9.2				
9,424	9.2				
9,624	9.7				
9,844	9.3				
10,284	9.5				
10,324	9.5				
10,404	9.5				
10,724	9.5				
11,004	9.5				
11,184	9.6				
11,324	9.6				
11,464	9.7				
11,524	10.3	Coal gas			
11,544	10.3				
11,664	10.5				
11,764	10.4				
11,864	10.3				
11,904	10.6				
11,964	10.6				
12,004	10.4				
12,050	10.5				

Woods Petroleum Corporation 17-1 USA-Reardon
sec. 17, T. 28 N., R. 111 W.
Geological report

914	8.4		11,495	9.8	
1,958	9.6		11,529	10.5	
2,083		Casing	11,567		Mowry
2,145	8.3		11,648	10.3	
3,046	8.4		11,754	10.3	
4,098	8.3		11,812		Bear River (Muddy)
4,880	9.0		11,840	10.3	
4,930	9.0		11,882	10.5	
5,245	9.1		11,962	10.5	
5,410	9.1		11,987	10.4	
5,505	9.0		12,039	10.4	
5,689	9.0		12,081	10.5	
5,700	9.1		12,133	10.5	
5,751	9.2		12,190		Thermopolis
5,919	9.2		12,202	10.5	
6,097	9.2		12,321		Dakota silt
6,101	9.1		12,292	10.4	
6,156	9.0		12,383	10.4	
6,364	9.1		12,442		Dakota sand
6,487	9.1		12,467	10.3	
6,606	8.9		12,498	10.4	
6,696	9.0		12,506	10.7	Fuson
6,744	9.0		12,560		Lakota
6,913	9.1		12,565	10.3	
7,002	9.0		12,629	10.2	
7,084	9.1		12,675	10.3	TD
7,150	9.1				
7,267	9.1				
7,438	9.3				
7,726	9.2				
7,835	9.2				
7,955	9.1				
7,994		Baxter			
8,083	9.1				
8,224	9.1				
8,365	9.0				
8,755	9.2				
9,005	9.2				
9,223	9.2				
9,365	9.2				
9,590	9.2				
9,828	9.3				
10,038	9.3				
10,254	9.4				
10,312	9.5				
10,382	9.5				
10,650	9.4				
10,828		1st Frontier			
10,855	9.4				
10,978	9.5				
11,148	9.4				
11,191		2nd Frontier, 1st bench			
11,310	9.1				
11,419	9.7				

C & K Petroleum Incorporated
 1 Veal Federal
 sec. 17, T. 28 N., R. 111 W.
 Drilling reports

500		Casing
		Drilling with water
3,815	9.0	
4,197	9.3	
4,480	9.2	
4,725	9.2	
4,800		Lance
4,906	9.2	
4,945	9.2	
5,000	9.1	
5,042		Mesaverde
5,330	9.1	
5,500	9.3	
5,550	9.3	TD

Energetics Incorporated
 40-20 Esposito-Federal
 sec. 20, T. 28 N., R. 111 W.
 Mudlog

10,510	8.3	
10,600		Mud Up
10,730	9.5	
10,989	9.4	
11,275	9.5	
11,320	9.9	
11,392	9.9	
11,425	10.6	
11,490		TD

Energetics Incorporated
30-21 Chorney-Federal
sec. 21, T. 28 N., R. 111 W.
Mudlog

998	Casing
3,200 8.4	Drilling with water
4,225 8.4	
5,190 8.6	
5,830 8.7	
6,220 8.5	
6,340 8.6	
6,635 8.7	
7,170 8.7	
7,425 8.4	
7,550 8.4	
7,800 8.5	
7,970 8.4	
8,215 8.4	
8,515 8.4	
8,855 8.4	
9,355 8.5	
9,500	Mud up
9,675 8.9	
9,753 8.9	
10,105 8.9	
10,170	1st Frontier
10,405 9.0	
10,605 9.0	
10,955 9.0	
11,166	2nd Frontier
11,185 9.3	
11,320 9.8	
11,375 10.0	
11,460 10.0	
11,648	Aspen
11,690 10.1	
11,890 10.1	
11,924	Bear River
11,970 10.0	
12,095 10.1	
12,140	Mowry
12,150	TD

Energetics Incorporated
40-29 Esposito-Federal
sec. 29, T. 28 N., R. 111 W.
Mudlog

2,500 8.4	Drilling with water
2,900 8.4	
3,150 8.4	
3,300 8.4	
3,750 8.4	
3,975 8.4	
4,125 8.4	
4,550 8.4	
4,850 8.4	
5,375 8.3	
5,650 8.4	
6,175 8.3	
6,660 8.4	
6,950 8.3	
7,325 8.4	
7,780 8.4	
8,125 8.4	
8,575 8.4	
8,720 8.3	
9,000 8.4	
9,450 8.4	
9,740 8.4	
9,975 8.4	
10,125 8.4	
10,165	Mud Up
10,250 8.5	
10,570 9.5	
10,875 9.5	
11,200 9.5	
11,360	TD

Energetics Incorporated
30-31 Federal
sec. 31, T. 28 N., R. 111 W.
Mudlog

4,353	8.5	
4,780		Mesaverde
5,052	8.5	
5,388		Blair
5,497	8.5	
5,797	8.5	
6,079	8.5	
6,333		Hilliard
6,614	8.5	
6,991	8.5	
7,244	8.5	
7,617	8.5	
8,342	8.5	
8,515		1st Frontier
8,542	8.5	
8,987	8.5	
9,498	8.9	
9,894	10.7	
10,018		Aspen
10,240	10.7	
10,299		Bear River
10,495		Mowry
10,537		TD

Energetics Incorporated
40-32 Esposito Federal
sec. 32, T. 28 N., R. 111 W.
Mudlog

1,092		Casing
3,500	8.4	Drilling with water
3,950	8.4	
4,360	8.4	
4,750	8.4	
5,100	8.4	
5,540	8.4	
5,990	8.5	
6,325	8.5	
6,740	8.4	
7,115	8.4	
7,580	8.4	
7,950	8.4	
8,360	8.4	
8,750	8.4	
9,140	8.4	
9,300		Mud up
9,360		1st Frontier
9,410	8.8	
9,630	8.9	
9,910	8.9	
10,100	9.0	
10,200		Weight up
10,350	10.2	
10,361		2nd Frontier
10,525	10.4	
10,710	10.3	
10,861		Aspen
11,000	10.5	
11,135		Bear River
11,215	10.4	
11,334		Mowry
11,365	10.4	TD

Belco Petroleum Corporation 1-2 Chapel Canyon Unit
sec. 2, T. 28 N., R. 112 W.
Drilling reports

660	9.4		11,075	11.5	
1,002	9.6		11,080	11.8	TD
1,002		Casing			
1,296	8.8				
2,417	9.4				
3,092	9.4				
3,775	9.5				
4,181	9.5				
4,310		Mesaverde			
4,702	9.6				
4,959	9.7				
5,454	9.5				
5,795	9.5				
6,114	9.6				
6,450	9.7				
6,659	9.5				
6,920	9.6				
7,154	9.7				
7,370	9.5				
7,588	9.3				
7,796	9.4				
8,065	9.3				
8,084	9.2				
8,235	9.3				
8,542	9.5				
8,827	9.6				
8,963	9.6				
9,117		1st Frontier			
9,160	9.9				
9,213	10.0				
9,260	10.2				
9,461	10.2				
9,624	10.2				
9,684	10.2				
9,786	10.2				
9,996	10.2				
10,062	10.9				
10,162	10.9				
10,168		Bear River			
10,223	10.9				
10,239	11.2				
10,336	11.2				
10,390	10.0				
10,439	11.7				
10,530		Thermopolis			
10,540	11.7				
10,654	11.6				
10,758	11.4				
10,850	11.7				
10,860	12.0				
10,883		Fuson			
10,940		Lakota			
10,945	11.7				
10,985		Morrison			

Belco Petroleum Company 5-13 Tartar's Island
sec. 13, T. 28 N., R. 112 W.
Geologist's reports

684	9.7		11,002	Beckwith/Morrison
1,025	10.1	Casing	11,050 10.3	TD
1,029	9.7			
2,437	9.5			
3,027	10.0			
3,470	9.3			
3,900	10.4			
4,153	10.3			
4,385		Mesaverde		
4,500	10.2			
4,830	10.2			
5,420	9.5			
5,760	9.4			
6,075	9.5			
6,252		Baxter		
6,264	9.7			
6,525	9.7			
6,790	9.7			
6,934	9.8			
7,170	9.8			
7,438	9.8			
7,716	9.8			
8,012	9.9			
8,212	9.9			
8,578	10.1			
8,756	10.0			
8,917	10.1			
9,062	10.1			
9,165		1st Frontier		
9,278	10.0			
9,487	9.9			
9,552		2nd Frontier		
9,627	9.9			
9,818	10.1			
9,975		Mowry		
9,991	10.1			
10,039	10.3			
10,151	10.2			
10,225		Bear River		
10,242	10.2			
10,342	10.1			
10,425	10.2			
10,445	10.3			
10,481	10.2			
10,580	10.2			
10,585		Thermopolis		
10,715		Dakota silt		
10,741	10.2			
10,842		Dakota sand		
10,844	10.3			
10,863	10.3			
10,916		Fuson		
10,945	10.5			
10,972		Lakota		

Simco Petroleum
1 Mark
sec. 12, T. 28 N., R. 112 W.
Geologist's report

4,356	10.0	
4,393	9.7	
4,620		TD

Energetics Incorporated
13-16 Dry Piney Creek Federal
sec. 16, T. 28 N., R. 112 W.
Mudlog

		Drilling with water
7,900		Mud up
7,900	8.7	
8,275	10.3	
8,450	10.3	
8,846	10.3	
9,202	9.9	
9,590	10.3	
9,740		TD

Belnorth Petroleum Company
1-23 Craig's Draw Unit
sec. 23, T. 28 N., R. 112 W.
Drilling reports

566	9.0	
1,280	9.8	
1,490	9.8	
1,490		Casing
1,718	8.6	
3,007	9.5	
3,230	9.1	
3,824	8.7	
3,950		Mesaverde
4,164	9.3	
4,844	9.3	
5,250		Baxter
5,341	9.2	
5,640	9.2	
5,760	8.9	
6,083	9.2	
6,347	9.0	
6,776	8.9	
7,092	8.8	
7,517	9.0	
7,757	9.0	
8,162	8.9	
8,177		1st Frontier
8,443	9.5	
8,755	9.8	
8,992		Mowry
9,087	10.0	
9,260		Bear River Sd
9,315	10.0	
9,400	10.5	TD

Belco Petroleum Company
1-33 Tartar's Island
sec. 33, T. 28 N., R. 112 W.
Drilling/geological reports

615		Casing
3,252	8.9	Mud up
3,276		Mesaverde
3,330		Baxter
3,450	10.2	
3,740	10.0	
4,060	10.1	
4,119	10.5	
4,360	10.2	
4,415	10.3	
4,590	10.0	
4,900	10.2	
4,955	10.1	
5,210	10.1	
5,282	9.9	
5,500	10.1	
5,541	10.0	
5,680	10.0	
5,700	10.1	
6,163	9.9	
6,365	10.1	
6,510	9.9	
6,710	10.1	
6,744	10.0	
7,000	10.1	
7,094	10.1	
7,256		1st Frontier
7,258	10.2	
7,505	10.3	
7,567	10.5	
7,580		2nd Frontier
7,790	10.6	
7,873	10.7	
7,987	10.7	TD

Energetics Incorporated
 40-35 Yose Cattle Company
 sec. 35, T. 28 N., R. 112 W.
 Drilling reports

Belco Development Company
 14-51 Big Piney
 sec. 3, T. 28 N., R. 113 W.
 Drilling reports

899	Casing	209		Drilling with water
	Drilling with water	1,318	8.5	
3,768	Mesaverde	2,372	8.4	
4,102	Blair	2,812	9.0	
5,050	Hilliard	3,082		Mesaverde
7,230	1st Frontier	3,088	9.4	
8,254	2nd Frontier	3,203	9.6	
8,378	2nd Frontier, 1st bench	3,357	9.6	
8,446 10.2		3,380		TD
8,468	2nd Frontier, 2nd bench			
8,701 10.3				
8,732	Aspen			
8,880 10.3				
9,010 10.6				
9,045	Bear River			
9,209 10.6				
9,250	Mowry			
9,300 10.8	TD			

Mobil Oil Corporation
 16-19G Tip Top Unit
 sec. 19, T. 28 N., R. 113 W.
 Drilling reports

Belco Petroleum Company
 1-22 Mills
 sec. 22, T. 28 N., R. 113 W.
 Drilling reports

509	Casing				Drilling with water
	Drilling with native	2,300	9.1		
2,138	Darby thrust	2,420	9.5		
2,410	Baxter	2,625			Mesaverde
2,804	8.9	2,711	9.8		
3,341	9.0	3,035	10.5		
3,480	Thrust fault	3,075			Baxter
3,685	8.7	3,435	10.4		
4,970	8.9	3,975	10.2		
5,416	8.9	4,650	10.3		
5,857	9.6	5,325	10.3		
6,786	1st Frontier	5,625	10.4		
6,288	2nd Frontier	6,125	10.3		
7,150	10.6 TD	6,424			1st Frontier
		6,596	10.4		
		6,985	10.5		
		7,300	10.9		TD

Belco Production Company
1-23 Chimney Butte Unit
sec. 23, T. 28 N., R. 113 W.
Geological report

507		Casing
2,168	9.3	
2,910		Mesaverde
3,015	9.2	
3,438		Baxter
6,658		1st Frontier
6,716	9.6	
7,072		2nd Frontier
7,118	10.2	
7,600	10.5	
7,873	10.8	
7,911		Muddy
8,162	10.8	
8,288		Thermopolis
8,329	10.7	
8,362		Dakota silt
8,431	10.9	
8,487		Dakota sand
8,508	11.1	
8,620		Fuson
8,702		Beckwith
8,720	11.1	TD

Belco Petroleum Company
2-23 Mills
sec. 23, T. 28 N., R. 113 W.
Geological report

320	9.3	Casing
1,542	9.5	
2,186	9.7	
2,500	10.3	
2,755		Mesaverde
2,800	10.5	
3,135	10.4	
3,284		Baxter
3,700	9.8	
4,495	9.8	
5,170	10.0	
5,690	10.2	
5,975	10.3	
6,475	10.5	
6,510		1st Frontier
6,860	10.6	
6,924		2nd Frontier
7,165	10.8	
7,370	10.9	TD

Belco Petroleum Company
 16 Chimney Butte
 sec. 25, T. 28 N., R. 113 W.
 Drilling reports

280	8.9	
357	8.9	Casing
1,277	9.2	
2,393	10.0	
3,092		Mesaverde
3,188	10.3	
3,341	10.2	
3,740	10.6	
3,826	10.3	
3,982	9.5	
4,170	10.0	
4,260	10.0	
4,444	10.5	
4,569	10.5	
4,676	10.7	
4,747	10.7	
4,904	10.9	
5,128	11.0	
5,483	10.9	
5,912	11.0	
6,267	11.2	
6,690	11.5	
7,078	11.8	
7,257		1st Frontier
7,452	11.8	
7,755	12.0	
7,773		2nd Frontier
7,925	11.9	
8,031	11.9	
8,145	11.9	
8,241	11.9	
8,292	12.0	
8,412	12.1	
8,504	11.8	
8,571	12.2	
8,605	12.3	TD

Belco Petroleum Company
 13 Chimney Butte
 sec. 25, T. 28 N., R. 113 W.
 Drilling reports

293		Casing
1,665	9.5	
2,148	10.1	
2,637	10.6	
2,946	10.6	
3,083	10.0	
3,290	10.9	
3,475	10.8	
3,750	11.0	
3,925	11.0	
4,097	11.0	
4,099		Casing
		Gas drilling
7,029		1st Frontier
7,450		2nd Frontier
8,117		Mowry
8,285		Muddy
8,525		TD

Belco Petroleum Company
9 Chimney Butte
sec. 26, T. 28 N., R. 113 W.
Drilling reports

313		Casing
		Drilling with water
2,130	9.6	
2,488	9.7	
2,675	9.8	
2,762	9.8	
3,004		Mesaverde
3,160	9.6	
3,626	9.8	
4,032	9.8	
4,471	10.0	
4,700	10.1	
5,022	10.2	
5,828	10.3	
6,205	10.9	
6,437	11.2	
6,597	11.2	
6,695	11.5	
6,762	11.7	
6,965	11.7	
7,120	11.7	
7,233		1st Frontier
7,270	11.8	
7,381		2nd Frontier
7,418	11.6	
7,447	11.7	
7,628	11.7	
7,705	11.6	
7,736	11.3	
7,878	11.2	
7,987	11.0	
8,112	10.8	TD

Mobil Oil Corporation
F11X-27P Tip Top Unit
sec. 27, T. 28 N., R. 113 W.
Drilling reports

765		Casing
2,618	9.1	
2,667	9.0	
2,711	9.0	
2,772	8.8	
3,917	9.5	
4,217	9.3	
4,527	9.3	
4,875	9.3	
5,200	9.4	
5,580	9.4	
5,884	9.4	
6,040	9.4	
6,506	9.5	
7,055		TD

Mobil Oil Corporation
T57X-27G Tip Top Unit
sec. 27, T. 28 N., R. 113 W.
Drilling reports

828	8.3	
1,995	8.8	
2,770	9.4	
2,960		Mesaverde
3,489		Baxter
3,770	9.6	
5,101	9.7	
5,780	9.6	
6,003	9.4	
6,496	10.0	
6,689		1st Frontier
7,122		2nd Frontier
7,450	10.3	
7,738	10.9	
7,780	11.1	
7,795		TD

Mobil Oil Corporation
T63X-27P Tip Top Unit
sec. 27, T. 28 N., R. 113 W.
Drilling reports

539	9.0	
743	8.6	
827		Casing
1,410	9.0	
2,255	9.0	
2,452	9.1	
2,686		Mesaverde
2,687	9.3	
3,185	9.2	
3,238		Baxter
3,390	9.4	
3,629	9.4	
4,040	9.5	
4,664	9.6	
5,100	9.7	
5,758	9.7	
6,139	9.7	
6,369		1st Frontier
6,680	10.0	
6,737	10.0	
6,808		2nd Frontier
7,200	10.0	
7,217	10.0	
7,300	10.0	TD

Belnorth Petroleum Company
 36-33 North La Barge
 sec. 33, T. 28 N., R. 113 W.
 Drilling reports

822	8.4	
822		Casing
852	8.4	
2,570	8.7	
2,596		Mesaverde
2,787	8.7	
3,280		Baxter
3,833	8.6	
4,663	8.6	
5,414	9.0	
5,880	9.3	
6,336	9.0	
6,856	9.1	
6,875		1st Frontier
7,243	9.5	
7,619	9.9	
7,700	10.0	TD

Belnorth Petroleum Company
 35-34 North La Barge Unit
 sec. 34, T. 28 N., R. 113 W.
 Daily reports

717	8.3	
717		Casing
2,015	8.4	
2,737		Mesaverde
3,164	8.4	
3,218		Baxter
3,400		Reverse fault
3,400		Mesaverde
3,668		Baxter
4,082	8.5	
4,960	8.5	
5,755	9.6	
6,435	9.0	
6,918	9.1	
6,954		1st Frontier
7,326	10.1	
7,670	10.2	
7,715	10.4	TD

Belco Petroleum Corporation
 19-34 Chimney Butte
 sec. 34, T. 28 N., R. 113 W.
 Geological report

308	Casing
	Drilling with water
2,873	Mesaverde
3,396	Baxter
6,312	Mud up
6,610 10.2	
6,653 10.4	1st Frontier
6,825 11.4	
6,954 11.4	
7,074	2nd Frontier, 1st bench
7,087 11.5	
7,197 11.4	
7,332 11.4	
7,450 11.4	TD

Belco Production Company
 17 Chimney Butte Unit
 sec. 35, T. 28 N., R. 113 W.
 Drilling reports

312	Casing
370 9.0	
2,836 9.6	
2,995	Mesaverde
3,135 10.2	
3,523	Baxter
3,552 10.4	
3,927 10.8	
4,377 10.9	
4,827 10.9	
5,237 10.8	
5,557 10.9	
5,944 10.9	
6,289 10.0	
6,700 11.1	
6,722	1st Frontier
6,990 11.4	
7,107	2nd Frontier
7,244 11.4	
7,361 11.2	
7,542 11.3	
7,701 11.5	TD

Belco Production Company
14 Chimney Butte Unit
sec. 36, T. 28 N., R. 113 W.
Drilling reports

222	Casing
	Drilling with water
2,066 10.1	
2,820 11.2	
2,905	Mesaverde
3,150 10.5	
3,520 10.4	
3,950 10.6	
4,390 10.6	
4,744 10.5	
5,120 10.9	
5,540 10.9	
5,871 11.0	
6,256 11.0	
6,580 11.2	
6,822	1st Frontier
6,876 11.5	
7,100 11.6	
7,212	2nd Frontier
7,315 11.7	
7,375 11.5	
7,410 11.5	
7,435 11.6	
7,500 11.6	
7,582 11.5	
7,797 11.4	
7,811 11.0	
7,937 12.1	
8,028 12.2	
8,138 12.4	
8,160	TD

Mobil Oil Corporation
T73X-2G Tip Top Unit
sec. 2, T. 28 N., R. 114 W.
Drilling reports

1,041	Casing
	Drilling with native
1,930	Baxter
5,530	1st Frontier
5,694	Fault
5,830 9.9	
6,051	2nd Frontier
6,272 9.7	
6,315 10.6	
6,545	Aspen
6,610 10.6	
6,702	Mowry
6,802 10.7	
6,944	Muddy
7,050 10.4	
7,359 11.9	
7,370	Thermopolis
7,466	Dakota
7,565 11.9	
7,719 11.9	
7,801 11.8	
7,890 11.8	Beckwith
8,280 11.5	
8,482 11.6	
8,621 11.6	Stump
8,667	Preuss
8,760 11.4	
8,887	Twin Creek
9,125 11.4	
9,218 11.4	
9,302 11.4	
9,405 11.4	
9,458 11.4	
9,680	Gypsum Springs
9,758 11.4	
9,777	Nugget
9,813 11.3	
9,878 11.3	
9,900 11.4	TD

Mobil Oil Corporation
T75X-2G Tip Top Unit
sec. 2, T. 28 N., R. 114 W.
Drilling reports

1,021	Casing
1,036 9.3	
2,035 9.0	
2,320 9.1	
2,485 9.1	
2,700 9.0	
3,875 9.1	
4,238 9.3	
4,621 9.2	
5,023 9.4	
5,430 9.4	
6,322 9.9	
6,570 9.9	
6,740 10.6	
7,130 11.4	
7,381 11.4	
7,524 11.5	
7,802 11.5	
7,875	Direction drilling
7,948 11.6	
8,263 11.5	
8,276 11.4	
8,316 11.5	
8,494 11.3	
8,543 11.5	
8,608 11.5	
8,697 11.5	
8,997 11.6	
9,009 11.5	
9,073 11.6	
9,119 11.6	
9,305 11.5	
9,380 11.4	
9,460 11.5	
9,545 11.4	
9,740 11.4	
9,775 11.3	
9,822 11.4	
9,846 11.3	TD

Mobil Oil Corporation
T77-2G Tip Top Unit
sec. 2, T. 28 N., R. 114 W.
Drilling reports

997	Casing
1,800	Fault
1,896	Baxter
2,550 9.2	
2,890 9.2	
3,100 9.3	
3,373 9.4	
3,690 9.4	
4,580 9.5	
4,870 9.5	
5,170 9.4	
5,476	1st Frontier
5,633 9.5	
5,860	Fault
6,023	2nd Frontier
6,040 9.5	
6,508	Aspen
6,659	Mowry
6,893	Muddy
6,989 10.0	
7,201 11.2	
7,310	Thermopolis
7,371 11.4	
7,406	Dakota
7,512 11.5	
7,672 11.4	
7,840	Beckwith
8,067 11.1	
8,173 11.2	
8,277 11.1	
8,394 11.2	
8,482 11.1	
8,580	Stump
8,662	Preuss
8,826 11.1	
8,875	Twin Creek
8,918 11.2	
9,023 11.3	
9,135 11.2	
9,220 11.2	
9,577 11.2	
9,662 11.2	
9,713	Gypsum Springs
9,765 11.2	
9,794	Nugget
9,850 11.2	
9,938 11.4	
9,941	TD

Dyco Petroleum Corporation
1 Pine Grove Federal
sec. 8, T. 28 N., R. 114 W.
Drilling reports

405	Madison	
1,063	Casing	
	Drilling with water	
1,070	Darby	
1,550	Bighorn	
2,180	Gallatin	
2,666 8.8		
2,672	Gros Ventre	
3,072 8.6		
3,372	Fault/Mesaverde	
3,540	Hilliard	
3,660 8.8		
4,075 9.1		
4,585 9.1		
5,000 9.7		
5,288 9.7		
5,488 9.7		
5,665 9.6		
5,991 9.6		
6,250 9.7		
6,420 9.6		
6,550 9.7		
6,755 9.4		
6,960	1st Frontier	
6,980 9.3		
7,229 9.3		
7,394 9.0		
7,460	2nd Frontier, 1st bench	
7,600 9.3		
7,734 9.4		
7,779 9.4		
7,884 9.5		
8,010 9.5	TD	

Petro Search Incorporated
7-9 Fogarty Creek Unit
sec. 9, T. 28 N., R. 114 W.
Geological reports

1,286	Casing
	Drilling with water
2,993	Fault
5,861	Mud up
5,887 8.7	
6,130 9.2	
6,500 9.2	
6,599	1st Frontier
6,650 9.6	
6,775 9.5	
6,821 9.7	
6,924 9.7	
7,072 9.8	
7,146 9.8	
7,166	2nd Frontier, 1st bench
7,281 10.1	
7,412 10.0	
7,546 10.1	
7,640 10.1	TD

Mobil Oil Corporation
T86-11G Tip Top Unit
sec. 11, T. 28 N., R. 114 W.
Drilling reports

130	8.6	
1,017	9.4	Casing
1,090		Mesaverde
1,145	8.8	
1,260	8.6	
1,863		Baxter
2,840	8.7	
3,801	9.4	
4,918	9.6	
5,330		1st Frontier
5,837		2nd Frontier
6,358		Aspen
6,498		Mowry
6,510	10.0	
6,737		Muddy
6,810	10.0	
7,057	10.0	
7,152		Thermopolis
7,239	11.0	Dakota
7,365	11.3	
7,652		Beckwith
7,895	11.3	
8,020	11.3	
8,135	11.2	
8,370	11.3	
8,432		Stump
8,472	11.3	
8,492		Preuss
8,690	11.2	
8,710		Twin Creek
9,105	11.2	
9,200	11.3	
9,290	11.3	
9,396	11.2	
9,407		Fault
9,460	11.2	
9,469		Gypsum Springs
9,555		Nugget
9,761	11.1	TD

Mobil Oil Corporation
T63-12G Tip Top Unit
sec. 12, T. 28 N., R. 114 W.
Drilling reports

652	8.8	
795		Casing
		Drilling with native
4,052	9.3	
4,662	9.5	
6,525	10.0	TD

Petro-Search Exploration Incorporated 6-16 Fogarty Creek Unit
sec. 16, T. 28 N., R. 114 W.
Geological report

1,265		Casing
		Drilling with water
3,191		Fault
6,455	8.7	
6,510		Mud up
6,662	9.2	
6,670		1st Frontier
6,870	9.3	
7,057	9.5	
7,180		2nd Frontier, 1st bench
7,225	9.5	
7,329	10.3	
7,519	10.1	
7,665		TD

Husky Oil Company
8-2 Federal
sec. 2, T. 29 N., R. 106 W.
Mudlog

1,943		Casing
4,830	9.1	
5,220	8.7	
5,570	8.7	
6,565	8.7	
7,165	8.6	
7,680	8.7	
8,315	8.8	
8,900	8.7	
9,385	8.8	
9,660	8.8	
10,190	8.7	
10,810	8.8	
11,300	8.8	
11,740	8.9	
12,130		Frontier
12,230	8.8	
12,745	8.8	
12,925		Nugget
12,945		TD

Quadrant Oil Company
14-16 State
sec. 16, T. 29 N., R. 106 W.
Drilling reports

499		Casing
6,142	9.0	
6,520	9.8	
6,892	9.0	
7,184	9.4	
7,730	9.9	
7,987	9.8	
8,293	9.7	
8,904	10.0	
9,063	9.9	
9,228	10.0	
10,050		TD

Texaco Incorporated 1 Tabernacle Butte
 sec. 25, T. 29 N., R. 107 W.
 Mudlog

1,043		Casing
3,804	9.4	
4,288	9.0	
4,424	9.2	
4,749	9.5	
4,980	9.9	
6,065	10.2	
6,164	10.2	
6,540	10.0	
6,852	9.8	
7,924	9.9	
8,724	10.4	
		Data gap
11,008		TD

Davis Oil Company 1 Granite Wash
sec. 16, T. 29 N., R. 110 W.
Drilling reports

978	8.9		12,591	9.4	
1,978	9.2		12,712	9.4	
2,903	9.4		12,861	9.3	
3,494	9.4		12,914	9.3	
3,869	9.4		13,062	9.2	
4,016	9.5		13,237	9.2	
4,016		Casing	13,429	9.2	
4,471		Drilling with water	13,675	9.2	
4,993		Mud up	13,940	9.3	
5,347	8.7		14,198	9.3	
5,840	9.1		14,297	9.3	
6,285	9.0		14,506	9.4	
6,730	9.1		14,780	9.4	
6,871	8.8		15,061	9.3	
7,090	9.1		15,336	9.4	
7,290	9.2		15,655	9.4	
7,506	9.2		15,770		Frontier
7,652	9.2		15,920	9.6	
7,914	9.0		16,105	10.1	
8,025	9.2		16,157	10.1	
8,134	9.1		16,335	10.4	
8,340	9.2		16,524	11.1	
8,549	9.1		16,558	11.2	
8,651	9.1		16,599	11.1	
8,795	9.1		16,625	11.1	TD
8,961	9.1				
9,026	9.1				
9,148		Mesaverde			
9,183	9.2				
9,380	9.3				
9,483	9.4				
9,734	9.1				
9,918	9.1				
10,066	9.1				
10,136	9.1				
10,309	9.1				
10,494	9.0				
10,690	9.1				
10,800	9.3				
11,014	9.1				
11,238		Blair			
11,247	9.1				
11,453	9.1				
11,615	9.1				
11,695	9.0				
11,746	9.0				
11,982	9.2				
12,138	9.2				
12,299	9.2				
12,311	9.2				
12,392		Hilliard			
12,419	9.2				
12,524	9.2				
12,538	9.3				

Chandler & Associates Inc. 1 Ideen Government
sec. 35, T. 29 N., R. 111 W.
Drilling reports

231		Casing
		Drilling with water
3,853	9.2	
5,062	9.9	
5,223	10.1	
5,369	10.2	
5,519	10.2	
5,690	10.0	
5,802	10.0	
5,893	10.0	
5,989	10.0	
6,028	10.2	
6,153	10.2	
6,206		TD

Primary Fuels 24-20 Van Buren Federal
sec. 20, T. 29 N., R. 112 W.
Daily Reports

	Drilling with water	12,223	11.2	
2,025	Casing	12,256		Bear River
5,900	Mud up	12,365	11.3	
6,056	8.8	12,400	11.3	TD
6,479	9.0			
6,912	8.9			
7,121	8.9			
7,268	8.9			
7,416	8.8			
7,669	8.9			
7,794	9.0			
7,954	8.9			
8,077	8.9			
8,233	8.9			
8,392	8.9			
8,562	8.9			
8,690	8.9			
8,803	9.0			
9,017	9.0			
9,254	9.1			
9,378	10.0			
9,432	9.0			
9,504	9.1			
9,494	9.1			
9,595	9.0			
9,681	8.9			
9,699	8.5			
9,704	9.0			
9,803	9.0			
9,818	9.1			
9,916	9.0			
9,992	9.0			
10,018	8.9			
10,230	9.0			
10,450	9.0			
10,660	9.1			
10,740	9.1			
10,805	9.2			
10,894	9.1			
10,932	9.1			
10,966	10.0			
11,050	10.5			
11,093	10.6			
11,134	10.6			
11,130	10.6			
11,202	11.3			
11,294	11.4			
11,324	11.3			
11,424	11.2			
11,597	11.2			
11,735	11.3			
11,897	11.3			
12,000	11.3			
12,058	11.4			

Belco Petroleum Corporation
43-34 McDonald Draw
sec. 34, T. 29 N., R. 112 W.
Drilling reports

375	9.2	
2,210	9.6	
3,022	9.8	
3,275	10.2	
3,404	10.0	
3,697	10.2	
3,947	10.2	
4,013	10.2	
4,031		Mesaverde
4,043	10.1	
4,254	10.2	
4,590	10.2	
4,966	10.1	
4,990		Baxter
5,285	10.2	
5,510	10.5	
5,715	10.5	
5,912	10.6	
6,410	10.7	
6,603	10.6	
6,800	10.6	
7,030	10.7	
7,535	10.7	
7,845	10.7	
7,855	10.7	
7,970	10.8	
8,252		1st Frontier
8,380	11.1	
8,600	11.0	
8,656		2nd Frontier
8,750	11.3	
8,816	11.4	
8,968	11.1	
9,037	11.1	
9,135	11.1	
9,157	10.9	TD

Belco Production Company
3 Deer Hill Unit
sec. 3, T. 29 N., R. 113 W.
Drilling reports

211		Casing Drilling with water
1,041	9.5	
1,497	10.2	
1,711	10.2	
1,891	10.2	
2,158	10.3	
2,284	10.6	
2,588	10.6	
2,753	10.7	
2,870	10.6	
2,952	10.6	
3,070	10.5	
3,175	10.5	
3,300	10.5	
3,425	10.5	
3,531	10.5	
3,985	10.6	
4,358	10.5	
4,630	10.6	
4,875	10.6	
5,115	10.8	
5,382	10.8	
5,575	10.6	
5,679	10.6	
5,810	10.7	
5,924	10.6	
6,036	10.6	
6,139	10.6	
6,280	10.6	
6,395	10.7	
6,465	10.7	
6,540	10.7	
6,628	10.7	
6,700	10.7	
6,830	10.6	
7,133	10.7	
7,300	10.7	
7,430	10.9	
7,669	10.5	
7,845	11.0	
7,978	11.0	
8,160	11.0	
8,293	11.0	
8,310	11.1	
8,360	11.1	
8,415	11.0	
8,495	11.1	
8,600	11.0	
8,670	11.0	
8,693	10.7	
8,749	11.1	
8,816	11.0	
8,842	11.0	TD

Belco Petroleum Corporation
4-4 Budd
sec. 4, T. 29 N., R. 113 W.
Drilling reports

92	9.0	
230	9.0	
1,235	9.0	
1,680	9.2	
2,190	9.3	
2,440	9.9	
2,722	10.6	
3,015	10.3	
3,021	10.3	
3,150		Mesaverde
3,250	10.5	TD

Belco Petroleum Corporation
1-5 Thompson
sec. 5, T. 29 N., R. 113 W.
Drilling reports

177	10.1	
326	9.7	
663	9.5	
962	9.7	
1,243	9.5	
1,460	9.7	
2,102	10.0	
2,289	10.2	
2,513	10.1	
2,722	10.4	
2,943	10.6	
3,040		Mesaverde
3,080	10.7	
3,125	10.7	
3,238	10.2	
3,437	10.0	
3,675	10.2	
3,836	10.4	
3,952		TD

Belco Petroleum Corporation 2-8 Thompson
sec. 8, T. 29 N., R. 113 W.
Drilling reports

1,203 Drilling with water

2,209 10.5

2,554 Mesaverde

2,360 10.0

2,622 10.2

2,983 10.0

3,321 10.0

3,661 10.8

3,740 10.7

2,877 Casing

4,021 8.4

4,615 8.5

4,961 8.4

5,561 8.4

5,895 10.9

6,373 8.7

6,710 8.9

7,018 1st Frontier

7,155 8.4

7,658 8.4

7,687 10.1

7,762 10.0

7,886 10.0

8,052 10.1

8,246 9.9

8,310 Muddy

8,311 10.3

8,521 10.2

8,538 10.1

8,549 10.3

8,662 10.6

8,782 10.5

8,808 Thermopolis

8,905 Dakota Silt

8,923 10.5

9,044 10.5

9,147 10.6

9,180 Fuson

9,264 Beckwith

9,267 10.5

9,270 10.5 TD

Mobil Oil Corporation T72-19G Tip Top Unit
sec. 19, T. 29 N., R. 113 W.

Mudlog

887	Casing	6,816	9.0	
1,516	8.6	6,916	9.0	
1,616	8.7	7,016	9.5	
1,716	8.7	7,116	9.5	
1,816	8.7	7,216	9.1	
1,916	8.7	7,316	9.4	
2,016	8.7	7,416	9.4	
2,116	9.0	7,516	9.4	
2,216	9.0	7,616	9.4	
2,316	9.0	7,716	9.3	
2,416	9.0	7,816	9.3	
2,516	9.0	7,916	9.4	
2,616	9.0	8,016	9.4	
2,716	9.0	8,116	9.4	
2,816	9.0	8,216	9.6	
2,916	9.0	8,316	9.6	
3,016	8.8	8,416	9.5	
3,116	8.8	8,516	9.6	
3,216	8.8	8,610		TD
3,316	8.8			
3,416	8.9			
3,516	8.9			
3,616	8.9			
3,716	8.9			
3,816	8.9			
3,916	8.9			
4,016	8.7			
4,116	8.7			
4,216	8.7			
4,316	8.7			
4,416	8.8			
4,516	8.8			
4,616	8.8			
4,716	8.8			
4,816	8.8			
4,916	8.8			
5,016	8.8			
5,116	8.8			
5,216	8.8			
5,316	8.9			
5,416	8.9			
5,516	8.9			
5,616	8.9			
5,716	8.7			
5,816	8.7			
5,916	8.7			
6,016	8.7			
6,116	8.7			
6,216	8.7			
6,316	9.0			
6,416	9.0			
6,516	8.8			
6,616	9.0			
6,716	9.0			

Mobil Oil Corporation
T23-31G Tip Top Unit
sec. 31, T. 29 N., R. 113 W.
Drilling reports

472	9.5	
		Drilling with native
914		Casing
950		Mesaverde
1,728		Baxter
2,833	8.8	
2,973	9.0	
3,730	9.3	
4,030	9.3	
4,366	9.3	
4,576	9.3	
4,826	9.3	
5,391	9.3	
5,616	9.5	
5,703		1st Frontier
5,886	9.5	
6,056	9.6	
6,187		2nd Frontier
6,236	9.6	
6,460		TD

Mobil Oil Corporation
T16-32G Tip Top Unit
sec. 32, T. 29 N., R. 113 W.
Drilling reports

494		Casing
1,403		Baxter
1,644		Fault
1,796		Fault
2,000	8.8	
2,800	9.2	
3,000	9.1	
3,130	9.0	
3,330	9.2	
3,740	9.1	
3,960	9.2	
4,000	9.3	
4,200	9.3	
4,715	9.4	
4,885	9.4	
4,905		Tip Top thrust fault
5,061	9.5	
5,221	9.4	
5,381	9.5	
5,858		1st Frontier
6,145	9.8	
6,170	9.7	
6,355		2nd Frontier
6,520	9.8	
6,660		TD

Mobil Oil Corporation
F12-33G Tip Top Unit
sec. 33, T. 29 N., R. 113 W.
Mudlog

788		Casing
		Drilling with water
3,062	9.8	
3,350	9.9	
3,462	9.9	
3,553	9.8	
3,923	9.5	
4,160	9.4	
4,183	9.4	
4,470	9.3	
4,547	9.5	
4,715	9.5	
4,780	9.4	
4,832	9.4	
4,950	9.4	
5,018	9.4	
5,180	9.4	
5,220	9.3	
5,350	9.4	
5,415	9.4	
5,550	9.7	
5,830	9.7	
5,824	9.5	
5,938	9.5	
6,023	9.5	
6,110	9.5	
6,218	9.5	
6,330	9.3	
6,442	9.5	
6,522	9.6	
6,618	9.8	
6,668	9.7	
6,755	9.7	
6,852	9.8	
6,952	9.9	
7,020	10.0	
7,052	10.1	
7,094	10.2	
7,112	10.3	
7,130	10.4	
7,144	10.5	
7,216	10.5	
7,342	10.5	
7,430	10.6	
7,555	10.5	
7,622	10.3	
7,722	10.3	
7,853	10.3	
7,900		TD

American Quasar
8-24 Riley Ridge Federal
sec. 8, T. 29 N., R. 114 W.
Mudlog

1,075	9.0	
1,595	9.2	
1,865	9.5	
1,990		Casing
2,440	9.1	
3,400	9.0	
3,790	8.9	
4,080	9.1	
4,545	9.2	
4,750	9.2	
5,785	9.0	
6,100	9.0	
6,185		1st Frontier
6,610		2nd Frontier
6,620	9.1	
7,295	9.2	
7,745	9.2	
8,085	9.3	
8,322		Dakota
8,520	9.2	
9,000	9.3	
9,110	9.2	
9,345	9.1	
9,500	9.2	
10,150	8.9	
10,505	8.9	
10,965	8.9	
11,205	9.0	
11,590	8.9	
12,395	9.3	
12,900	9.5	
13,080		Dinwoody
13,250		Phosphoria
13,305	9.4	
13,800	9.4	
13,960		Amsden
13,985	9.4	
14,180	9.8	
14,337		Darwin
14,380		Madison
14,530	9.6	
15,080	9.6	
15,770	9.1	
16,000		TD

Terra Resources 1-12 Federal
sec. 12, T. 29 N., R. 114 W.
Drilling reports

140	8.4		7,554	9.1		10,840	10.0	
330	8.8		7,688	9.0		10,925	9.9	
528	9.3		7,838	8.9		11,019	10.0	
730	9.2		7,949	8.9		11,124	10.0	
1,084	9.2		8,043	8.9		11,137		Nugget
1,425	9.1		8,122	8.9		11,155	9.9	
1,648	9.4		8,180	8.9		11,182	10.0	
1,940	9.3		8,238	8.8		11,222	10.0	
2,220	9.2	Casing	8,291	8.9		11,372	10.0	
2,392	8.7		8,347	9.0		11,416	10.0	
2,800	8.7		8,400	9.0	Gas kick	11,432	9.9	
3,160		Hilliard	8,444	10.2		11,512	10.0	
3,163	8.9		8,482	10.2		11,548	10.0	
3,368	8.9		8,520	10.0		11,590	10.0	TD
3,510	8.9		8,582	10.1				
3,674	8.9		8,587	10.1				
3,754	9.1		8,610	10.1				
3,887	9.0		8,632	10.2				
4,033	9.0		8,700	10.1				
4,109	9.0		8,725	10.1				
4,193	9.0		8,740	10.3				
4,266	9.1		8,815	10.2				
4,354	9.0		8,830		Bear River			
4,443	9.0		8,849	10.2				
4,508	9.0		8,889	10.1				
4,550	9.1		8,941	10.0				
4,623	9.1		8,998	10.1				
4,712	9.0		9,002	9.9				
4,817	9.0		9,077	10.1				
4,956	9.0		9,120		Gannett			
5,000	9.0		9,152	10.2				
5,154	9.0		9,225	10.2				
5,331	9.0		9,284	9.9				
5,409	9.1		9,317	9.9				
5,541	9.1		9,416	9.8				
5,670	9.1		9,500	10.0				
5,794	9.1		9,583	10.0				
5,874	9.1		9,673	9.8				
5,993	9.1		9,755	9.9				
6,110	9.1		9,792	10.1				
6,238	9.1		9,808	10.2				
6,415	9.0		9,888	10.1				
6,529	9.0		9,962	9.9				
6,581	9.0		9,990		Stump			
6,706	9.0		10,046	10.0				
6,830	9.0		10,138	10.0				
6,895	1st Frontier		10,190	Twin Creek				
6,916	8.9		10,232	9.9				
7,026	8.9		10,315	9.9				
7,149	8.9		10,324	9.9				
7,287	9.0		10,475	9.7				
7,400	2nd Frontier		10,568	9.9				
7,434	9.0		10,657	10.0				
7,486	9.1		10,750	10.0				

Apache Corporation
 1-13 Spring Creek Federal
 sec. 13, T. 29 N., R. 114 W.
 Mudlog

920		Casing
1,210	8.6	
1,750	8.9	
		Drilling with water
3,300		Hilliard
6,750	8.8	
6,830	8.8	
6,876		1st Frontier
6,940	8.8	
7,170	8.8	
7,300	9.1	
7,480	9.1	
7,574		2nd Frontier
7,590	9.5	
7,760	9.4	
8,000	9.5	
8,194		Bear River
8,280	9.4	
8,340	9.4	
8,440	9.2	
8,660	9.4	
8,710		TD

Apache Corporation
 1-17 Riley Ridge Federal
 sec. 17, T. 29 N., R. 114 W.
 Mudlog

921		Casing
		Drilling with water
2,889		Mesaverde
3,706		Hilliard
7,241		1st Frontier
7,330		Mud up
7,500	9.3	
7,730		2nd Frontier
8,130	9.4	
8,365	9.3	
8,650	9.3	
8,716		Bear River
8,975		TD

Mitchell Energy Corporation
 1-31 Thompson Plateau Unit
 sec. 31, T. 29 N., R. 114 W.
 Mudlog

American Hunter Exploration Ltd.
 2 New Fork
 sec. 2, T. 30 N., R. 108 W.
 Mudlog

2,470	Casing				Drilling with water
	Drilling with water	5,775	8.5		Mud up
2,690	Mesaverde	6,325	8.0		
3,717	Hilliard	6,675	8.9		
6,740	Mud up	7,075	8.8		
6,830	9.3	7,425	8.8		
7,040	9.6	7,775	9.1		
7,212	1st Frontier	8,175	9.1		
7,390	9.7	8,675	9.0		
7,615	9.8	8,800	8.9		
7,740	2nd Frontier	9,000	9.0		
7,870	9.7	9,200	9.0		
7,945	9.5	9,575	9.3		
8,080	9.5	9,825	9.5		
8,519	Aspen	9,980	9.6		
8,550	9.6	10,300	9.6		
8,778	Bear River	10,450	9.7		
8,835	9.7	10,575	9.3		
9,030	9.7	10,750	9.4		
9,236	Thermopolis	10,925	9.5		
9,348	Dakota siltstone	11,100	9.6		
9,491	Dakota sandstone	11,986			TD
9,520	9.6				
9,690	Morrison				
9,850	9.5				
10,275	9.6				
10,534	Stump				
10,540	9.5				
10,583	Pruess				
10,875	9.7				
10,946	Twin Creek				
11,325	9.5				
11,489	Gypsum Springs				
11,590	9.5				
11,630	Nugget				
11,727	TD				

El Paso Natural Gas Company 1 Wagon Wheel
sec. 5, T. 30 N., R. 108 W.
Drilling reports

350	8.7	10,305	11.5	13,403	13.8	16,851	14.8	
637	9.3	10,392	11.6	13,523	13.5	16,896	15.0	
1,016	9.5	10,557	10.9	13,609	13.4	16,941	15.0	
1,161	9.4	10,611	11.6	13,675	13.4	16,950	14.8	
1,325	9.5	10,695	12.4	13,785	13.4	17,028	15.0	
1,648	9.6	10,786	11.4	13,826	13.5	17,040	15.0	
1,866	9.6	10,944	10.2	13,867	13.5	17,151	14.9	
1,991	9.7	11,013	11.7	13,911	13.4	17,193	15.1	
2,085	9.5	11,070	10.6	13,951	13.5	17,264	15.1	
2,266	9.5	11,182	10.8	14,000	13.4	17,374	15.1	
2,480	9.5	11,272	11.1	14,051	13.4	17,397	15.1	
2,489		Casing 11,333	10.0	14,119	13.5	17,532	15.0	
2,818	8.7	11,396	12.0	14,214	13.4	17,638	15.0	
3,476	8.7	11,514	10.3	14,551	13.4	17,727	15.1	
4,019	8.9	11,599	10.7	14,632	13.5	17,825	15.0	
5,078	9.1	11,717	11.1	14,705	13.4	17,850	15.1	
5,476	9.0		Stuck and lc	14,789	13.4	17,893	14.9	
6,050	9.1	(lost circulation)		14,858	13.4	17,959	15.0	
6,493	9.0	11,730	12.0	14,897	13.3	17,983	15.1	
6,695	9.3	11,769	11.9	15,028	13.9	18,004	15.1	
6,748	9.2	11,774	12.9		Gas kicks	18,055	14.9	
7,040	9.3	11,818	12.6	15,068	13.8	18,082	15.3	
7,180	9.4	11,881	12.7	15,100	13.9	18,138	15.0	
7,340	9.1	11,894	12.4	15,158	14.1	18,219	15.4	
7,400	9.1	11,959	11.5	15,212	13.9	18,314	15.3	
7,603	9.3	11,973	12.4	15,255	14.0	18,420	15.5	
7,678	9.3	12,052	12.0	15,287	14.0	18,531	15.2	
7,760	9.3	12,086		Casing 15,304	14.0	18,706	15.3	
7,890	9.3	12,106	12.0	15,355	14.1	19,000	15.5	TD
8,029	9.4	12,134	11.8	15,415	14.9			
8,083	9.2	12,209	12.0	15,431	15.1			
8,143	9.5	12,283	12.2	15,447	15.1			
	Hole Caving	12,318	12.2	15,500	15.1			
8,297	9.9	12,411	12.5	15,554	15.0			
8,401	10.2	12,482	12.5	15,634	15.1			
8,454	10.2	12,523	12.5	15,658	15.1			
8,563	10.1	12,565	12.5	15,722	15.0			
8,714	10.1	12,635	12.5	15,764	15.0			
8,874	10.1	12,683	12.6	15,918	14.9			
8,954	10.2	12,728	12.5	15,972	15.0			
9,008	10.3	12,751	12.5	16,062	15.2			
9,030	10.3	12,843	12.5	16,115	15.2			
9,198	10.3	12,916	12.8	16,240	15.4			
9,340	10.0	12,945	13.0	16,328	15.0			
9,483	10.3	12,980	13.0	16,414	14.8			
9,639	10.4	13,024	13.0	16,501	15.0			
9,759	10.6	13,055	13.2	16,533	15.0			
9,838	10.2	13,092	13.2	16,573	14.9			
9,950	10.4	13,139	13.6	16,634	15.0			
10,083	10.4	13,154	13.6	16,635	15.0			
10,140	10.3	13,166	13.6	16,721	15.0			
	Gas cut mud	13,202	13.2	16,763	15.0			
10,199	11.7	13,291	13.2	16,785	15.0			
10,259	11.0	13,386	13.5	16,835	15.0			

El Paso Natural Gas Company
 1 Wagon Wheel
 sec. 5, T. 30 N., R. 108 W.
 Mudlog

2,700	8.6	
3,200	8.8	
3,750	8.8	
4,200	9.0	
4,725	9.1	
5,000	9.2	
5,200	9.2	
5,400	9.0	
6,100	9.1	
6,525	9.3	
6,750	9.2	
6,780	9.2	
7,300	9.1	
7,490	9.2	
7,750	9.4	
7,900	9.3	
8,020	9.4	
8,130	9.8	
8,200	9.8	
8,300	9.9	
8,410	10.2	
8,475	10.1	
8,610	10.5	
9,100	10.6	
9,225	10.5	
9,400	10.8	
9,775	11.2	
9,825	10.4	
10,150	12.3	
10,500	13.1	
10,830	13.3	
10,950	13.0	
11,100	13.1	
11,430	13.0	
11,550	13.2	
11,600	13.5	
11,900	12.8	
11,975	12.8	
12,106L	12.0	(L-log-header reading)
13,202L	13.8	
15,229L	13.2	
15,431L	15.1	
17,397L	15.1	
19,000L	15.0	TD

American Hunter Exploration Ltd.
 1 New Fork
 sec. 25, T. 30 N., R. 108 W.
 Mudlog

		Drilling with water
3,940		Mud up
4,150	8.5	
4,290	8.5	
4,570	8.5	
4,845	8.5	
5,065	8.5	
5,220	8.5	
5,460	8.5	
5,645	8.6	
5,760	8.6	
5,940	8.6	
6,060	8.6	
6,150	8.7	
6,420	8.7	
6,645	8.7	
6,870	8.8	
7,025	8.8	
7,245	8.8	
7,370	8.8	
7,560	8.8	
7,755	8.8	
7,880	8.8	
7,970	8.8	
8,045	8.8	
8,220	8.8	
8,520	8.8	
8,605	8.9	
8,760	8.9	
8,895	8.8	
9,110	10.0	
9,380	9.9	
9,565	9.9	
9,625	10.2	
9,760	10.9	
9,940	10.8	
10,125	10.9	
10,380	10.9	
10,540	11.0	
10,720	11.0	
10,840	11.2	
10,900	12.2	
10,989	12.1	TD

Davis Oil Company
1 West Pinedale
sec. 33, T. 30 N., R. 109 W.
Geological report

80	8.7
540	8.5
1,599	9.1
2,668	9.1
3,736	8.8
4,361	9.1
5,000	9.2
5,414	9.3
5,799	9.9
6,186	9.4
6,642	9.3
7,072	9.1
7,366	9.2
7,402	9.2
7,697	9.1
7,797	9.2
7,881	9.2
8,048	9.1
8,249	9.1
8,380	8.9
8,546	9.1
8,613	9.2
8,767	9.1
8,955	9.0
9,152	9.0
9,272	9.0
9,348	9.0
9,443	9.1
9,561	9.0
9,702	9.0
9,853	9.0
9,998	9.1
10,069	9.0
10,107	8.9
10,138	9.0
10,303	9.1
10,464	9.1
10,586	9.0
10,711	9.1
10,827	9.0
10,929	9.1
11,040	9.1
11,151	9.1
11,242	9.1
11,347	9.1
11,466	9.1
11,466	9.1
11,502	9.1
11,507	

TD

Mountain Fuel Supply Company
1 Three Bridges
sec. 7, T. 30 N., R. 110 W.
Drilling reports

533		Casing
540		Drilling with water
2,880	9.5	
3,210	9.6	
4,140	9.9	
4,765	10.2	
5,229	10.4	
5,795	10.2	
6,318	9.9	
6,648	10.2	
6,905	10.0	
7,085	10.0	
7,161	10.3	
7,293	10.2	
7,425	10.3	
7,583	10.3	
7,705	10.2	
7,830	10.2	
7,915	10.3	
8,005	10.3	
8,167	10.4	
8,262	10.4	
8,370	10.0	
8,520	10.5	
8,600	10.5	
8,715	10.5	
8,750	10.6	
8,790	10.6	
8,900	10.6	
8,990	9.8	
9,069	10.5	
9,130	10.6	
9,210	10.6	
9,287	10.7	
9,307	10.6	
9,439	10.7	
9,520	10.7	
9,560	10.7	
9,590	10.7	
9,680	10.7	
9,766	10.7	
9,787	10.6	
9,866	10.7	
9,946	10.6	
10,000	10.7	
10,003		TD

Gas & Oil Management
 1-7 GOM Federal
 sec. 7, T. 30 N., R. 110 W.
 Mudlog

2,500	8.6	
2,740	8.5	
4,518	8.5	
5,123	9.2	
5,271	9.3	
5,512	9.3	
6,116	9.4	
6,507	9.4	
6,760	9.7	
7,028	9.6	
7,326	9.7	
7,496	9.6	
7,669	9.4	
7,845	9.5	
7,968	9.6	
8,165	9.5	
8,367	9.4	
8,539	9.5	
8,658	9.6	
8,837	9.4	
9,010	9.3	
9,171	9.2	
9,359	9.2	
9,482	9.2	
9,600		TD

Phillips Petroleum Company
 2 Marbleton Unit
 sec. 6, T. 30 N., R. 111 W.
 Mudlog

412		Casing
3,340	9.7	
3,385	9.5	
4,955	10.0	
5,065	9.9	
5,535	9.6	
5,745	9.9	
5,995	9.8	
6,200	9.9	
6,465	10.0	
6,655	10.0	
6,960	10.1	
7,255	10.1	
7,395		TD

Chandler & Associates
 1 James Mickelson
 sec. 15, T. 30 N., R. 112 W.
 Drilling reports

General Petroleum Company
 63-X-21 Bar Cross
 sec. 21, T. 30 N., R. 112 W.
 Mudlog

222	Casing	1,900	9.9
	Drilling with water	2,200	9.9
2,842	9.6	2,800	9.8
3,615	10.0	3,000	9.8
4,128	10.2	3,200	9.7
4,476	10.0	3,400	9.8
4,680	10.0	3,600	9.8
4,902	9.9	3,800	9.8
5,102	9.9	4,000	9.9
5,280	10.0	4,100	9.9
5,497	10.0	4,200	9.9
5,727	10.0	4,300	9.9
5,848	10.3	4,300	9.8
6,026	10.3	4,400	9.7
6,240	10.3	4,500	10.0
6,288	10.3 TD	4,600	9.7
		4,700	9.9
		4,800	10.0
		4,900	10.0
		5,000	9.9
		5,100	10.0
		5,200	10.0
		5,330	9.9
		5,400	10.0
		5,500	10.0
		5,700	10.1
		5,900	10.0
		6,000	10.1
		6,120	10.0
		6,240	10.1
		6,340	10.0
		6,440	10.0
		6,540	10.0
		6,640	10.0
		6,740	9.9
		6,840	9.9
		6,950	9.9
		7,040	10.0
		7,150	9.9
		7,255	9.8
		7,350	10.1
		7,490	10.1
		7,600	10.2
		7,700	10.2
		7,810	10.2
		7,900	10.1
		8,010	10.2
		8,100	10.1
		8,200	10.2
		8,270	TD

Woods Petroleum 23-1 Reserve Stroock-GUIO
sec. 23, T. 30 N., R. 112 W.

<u>Mudlog</u>		<u>Drilling reports</u>			
3,550		Casing	880	8.8	13,276 10.2
4,325	8.8		1,350	8.8	13,294 10.2
4,810	9.0		1,720	8.8	13,355 10.2
5,245	9.1		1,970	8.8	13,368 10.2
5,445	9.3		2,290	8.9	13,400 10.5
5,725	9.3		2,600	8.8	13,444 10.7
6,575	9.0		3,296	9.2	13,523 11.0
6,905	9.1		3,543	9.3	13,565
7,105	8.9		3,580		13,620 11.1
7,515	8.9		4,254	9.1	13,695 11.2
8,140	9.0		4,762	8.8	13,776 11.2
8,550	8.9		5,183	9.0	13,795
8,765	8.9		5,441	9.0	13,842 11.2
9,085	9.0		5,705	9.3	13,884 11.2
9,310	8.8		5,995	9.0	13,906 11.2
9,580	9.0		6,015	9.2	13,936 11.2
9,660	9.1		6,110	9.0	13,946 11.2
9,780	9.0		6,238		14,009 11.2
9,960	9.0		6,480	8.9	14,029 11.2
10,290	9.2		6,512	8.9	14,058 11.2
10,515	9.0		6,767	9.0	14,090 11.2
10,760	9.2		7,061	9.0	14,110 11.3
11,135	9.1		7,406	8.9	14,149 11.3
11,490	9.0		7,798	8.9	14,198 11.3
11,855	9.1		8,053	8.9	14,219 11.3
12,005	9.1		8,366	8.9	14,276
12,380	9.8		8,669	9.0	14,288 11.2
12,525	9.6		8,721	8.9	14,356 11.2
12,645	9.6		8,882	8.9	14,365
12,965	10.2		9,092		14,429 11.2
13,505	10.8		9,151	8.9	14,487 11.3
13,850	10.7		9,292	8.8	14,525 11.3
14,040	11.3		9,587	8.8	14,555
14,175	11.3		9,788	9.0	14,590 11.3
14,305	11.3		10,040	9.0	14,608
14,405	11.2		10,385	9.1	14,650 11.4
14,505	11.2		10,564	9.1	14,662 11.4
14,662		TD	10,852	9.0	
			10,925	9.3	
			11,208	9.2	
			11,568	9.2	
			11,878	9.2	
			11,971	9.3	
			12,238	9.8	
			12,419	10.2	
			12,494	10.2	
			12,615		1st Frontier
			12,687	10.0	
			12,843	9.9	
			13,000	10.2	2nd Frontier
			13,140	10.3	
			13,201	10.2	

Kirkwood Oil Company
 11-2 Federal
 sec. 2, T. 30 N., R. 113 W.
 Drilling reports

205		Casing
		Drilling with water
3,006	8.9	
3,570	9.2	
4,005	9.3	
4,396	9.3	
4,570	9.4	
4,805	9.2	
4,954	9.3	
5,004		Mesaverde
5,031	9.6	
5,135	9.7	
5,336	9.4	
5,580	9.6	
5,800	9.7	TD

Chandler & Associates
 1-3 Deer Hill Unit
 sec. 3, T. 30 N., R. 113 W.
 Drilling reports

220		Casing
		Drilling withw water
3,158	9.9	
3,600	10.2	
3,978	10.8	
4,000		TD

Belco Production Company
 24-8 Chambers Federal
 sec. 8, T. 30 N., R. 113 W.
 Drilling reports

230		Casing
		Drilling with water
2,041	9.3	
2,725	9.3	
3,060	9.6	
3,500	9.7	
3,580		Mesaverde
3,740	10.0	
3,925	10.1	
4,315	10.0	
4,660	10.1	
4,665	10.4	TD

Mountain Fuel Supply Company
 3 Johnson Ridge
 sec. 19, T. 30 N., R. 113 W.
 Drilling reports

202		Casing
850	9.3	
1,360	9.3	
2,070	9.3	
2,470	9.4	
2,870	9.4	
3,115	9.5	
3,350	9.6	
3,500	9.7	
3,690	9.5	
3,920	9.6	
4,130	9.6	
4,460	9.8	
4,805	9.6	
4,837		TD

Belco Development Company
 22-24 Ruben Unit
 sec. 24, T. 30 N., R. 113 W.
 Drilling reports

2,950	9.4	
3,195	9.5	
3,321	9.4	
3,516	9.4	
3,605	9.5	TD

Belco Petroleum Company
 S-32-33 Johnson Ridge Unit
 sec. 33, T. 30 N., R. 113 W.
 Drilling reports

234		Drilling with water
474	8.6	
1,400	9.6	
1,428		Well flowed
1,660	11.6	
1,860		Well flowed
1,962	12.8	
2,208	12.3	
2,450	12.3	
2,620	12.7	
2,718		Mesaverde
2,770	12.5	
2,848		fault
2,922	12.4	
3,034	12.4	
3,158		Mesaverde
3,160	12.4	TD

Apache Corporation
 1 Vernon Johnson
 sec. 14, T. 30 N., R. 114 W.
 Mudlog

483		Casing
853	9.0	
1,369	9.4	
1,949	9.4	
2,549	9.4	
2,926	9.5	
3,250		Mesaverde
3,434	9.4	
3,842	9.6	
4,298		Hilliard
4,744	9.3	
5,130	9.3	
5,426	9.2	
5,570	9.5	
5,857	9.4	
6,116	9.4	
6,330	9.4	
7,190	9.6	
7,673	9.4	
8,026		1st Frontier
8,240	9.3	
8,462		2nd Frontier
8,526	9.3	
8,940		Mowry
9,174	9.5	
9,464		Bear River
9,653	9.5	
9,742	9.5	
9,748		TD

Beta Exploration
 17-1 Beta USA
 sec. 17, T. 30 N., R. 114 W.
 Drilling reports

288		Casing
825	8.8	
1550	8.7	
2050	8.8	
2360	8.9	
2560	9.0	
2740	9.3	
2900	9.5	
3030	9.5	
3234	9.5	
3534	9.5	
3600	9.7	TD

Mobil Oil Corporation F22-19G Beecher Unit
sec. 19, T. 30 N., R. 114 W.
Mudlog

392		Casing
535	8.9	
760	9.4	
965	9.5	
1,280	9.7	
1,575	9.8	
1,725	9.7	
1,985	9.6	
2,075	9.6	
2,200	9.6	
2,435	9.7	
2,610	9.6	
2,780	9.6	
3,025	10.2	
4,240	10.2	
4,460	10.6	
4,500		TD

American Quasar Petroleum 33-24 North Riley Ridge
sec. 33, T. 30 N., 114 W.
Mudlog

6,945	9.2		14,350		Phosphoria
7,100	9.2		14,440	9.8	
7,260	9.2		14,615	9.8	
7,340		1st Frontier	14,640		Weber
7,400	9.3		15,050	10.1	
7,460	9.2		15,290	10.1	
7,650	9.2		15,375	10.2	
7,845	9.2		15,400		Darwin
7,950		2nd Frontier	15,430	10.2	
8,000	9.2		15,510		Madison
8,155	9.2		15,525	10.0	
8,350	9.2		15,670	10.0	
8,520	9.2		15,840	10.0	
8,595	9.3		16,000	10.0	
8,840	9.2		16,175	9.9	
8,945	9.2		16,380		Three Forks
9,170	9.2		16,400		Darby
9,340	9.2		16,455	9.9	
9,455	9.2		16,505		TD
9,670	9.2				
9,690	9.2				
9,850	9.1				
9,955	9.1				
10,100	9.1				
10,200	9.3				
10,300	9.2				
10,450	9.2				
10,570	9.2				
10,695	9.2				
10,875	9.1+				
11,025	9.2				
11,275	9.2				
11,435	9.1				
11,471		casing			
11,600	8.9				
11,730		Nugget			
11,830	8.7				
11,925	8.8				
12,090	8.7				
12,280		Ankerah			
12,460	8.8				
12,460	8.8				
12,720	8.9				
12,945	9.5				
12,990		Thaynes			
13,075	9.4				
13,220	9.4				
13,430		Woodside			
13,560	9.3				
13,710	9.6				
13,840	9.6				
13,950	9.7				
14,195		Dinwoody			
14,230	9.7				

American Hunter Exploration Ltd.
 4 New Fork
 sec. 35, T. 31 N., R. 109 W.
 Mudlog

Phillips Petroleum Company
 3 Marbleton Unit
 sec. 9, T. 31 N., R. 111 W.
 Mudlog

		Drilling with water	417	Casing
4,000	8.6		4,340	10.0
		Data gap	5,070	10.2
5,725	8.4		5,770	9.9
6,140	8.7		6,280	10.2
6,800	8.8		6,625	9.5
7,150	8.8		7,205	9.9
7,325	8.8		7,437	TD
7,475	8.8			
7,700	8.8			
7,900	9.2			
8,210	9.0			
8,250	9.0			
8,520	9.0			
8,750	9.1			
8,900	9.1			
9,225	9.1			
9,460	9.2			
9,640	9.2			
9,720	9.3			
9,920	9.8			
10,060	9.2			
10,150	9.2			
10,300	9.2			
10,550	9.1			
10,640	9.3			
10,820	9.2			
11,000	9.3			
11,250	9.4			
11,400	9.4			
11,550	9.4	TD		

Gas & Oil Management
 1-28 New Tech Federal
 sec. 28, T. 31 N., R. 111 W.
 Mudlog

6,490	8.6
6,680	8.7
7,580	9.5
8,395	9.5
8,537	9.5
9,000	9.6
9,377	9.7
9,565	9.8
9,570	TD

Enron Oil and Gas Corporation
 3-18 Mason Unit
 sec. 18, T. 31 N., R. 113 W.
 Drilling reports

214	8.9	
600		Casing
1,030	9.4	
1,838	9.1	
2,278	9.6	
2,611	9.6	
2,955	9.4	
3,387	9.6	
3,477	9.5	
3,657	9.3	
4,035	9.2	
4,284	9.1	
4,522	9.2	
4,652	9.4	
4,729	9.3	
4,730		Mesaverde
4,972	9.3	
5,006		Fault
5,171		Mesaverde
5,315	9.5	
5,337	9.6	
5,450	9.6	TD

Belco Petroleum Corporation 2-27 Mason
sec. 27, T. 31 N., R. 113 W.
Mudlog

1,480	9.2
2,250	9.1
2,500	9.2
3,020	8.8
3,625	9.1
4,110	9.2
4,680	9.1
5,170	9.4
5,490	9.2
5,900	9.2
6,230	9.2
6,410	9.2
6,570	9.1
7,020	9.2
7,080	9.1
7,410	9.2
7,450	9.0

Data gap

10,100	10.2
10,200	10.2
10,375	10.8
10,510	10.7
10,650	10.7
10,775	10.5
11,000	10.8
11,080	10.7
11,110	10.7
11,225	10.2
11,380	10.2
11,430	10.3
11,580	10.4
11,775	10.3
11,920	10.1

Coaly gas

12,080	12.0
12,125	12.1
12,150	12.1
12,200	12.1
12,300	12.2
12,410	12.2
12,490	12.1
12,600	12.1
12,900	12.0
13,040	12.1
13,190	12.2
13,350	12.3

TD

Pacific Transmission Supply Company 13-4 Federal
sec. 4, T. 31 N., R. 114 W.
Drilling reports

1,019		Casing	11,294	13.4	
1,085	8.4		11,377	13.4	
1,410	8.5		11,449	13.3	
1,936	8.8		11,507	12.9	
2,010	8.8		11,558	13.2	
2,480	8.8		11,622	13.2	
2,720	8.9		11,700	13.2	
3,047	8.7		11,769	13.4	
3,265	8.9		11,856	13.5	
3,512	8.9		11,885	13.4	
3,669	8.8		11,979	13.3	
3,869	8.9		12,063	13.5	
4,052	8.8		12,137	13.6	
4,209	8.9		12,330	13.4	
4,259	8.9		12,260	13.5	
4,427	8.8		12,337	13.4	
4,653	9.0		12,404	13.5	
4,820	8.8		12,481	13.5	
4,953	8.9		12,523	13.3	
5,196	9.1		12,568	13.2	
5,472	9.0		12,586	13.4	TD
5,709	9.0				
5,904	9.8				
6,120	9.1				
6,364	9.0				
6,635	9.0				
6,810	9.1				
7,058	9.0				
7,230	9.1				
7,385	9.1				
7,547	9.2				
7,737	9.2				
7,880	9.2				
8,036	9.3				
8,232	9.2				
8,441	9.2				
8,655	9.3				
8,778	9.3				
9,028	9.2				
9,227	9.3				
9,548	9.3				
10,066	9.3				
10,232	9.4				
10,241	9.4				
10,474	9.3				
10,685	9.4				
10,851	9.3	Raise weight to 11.5			
10,914	13.6	for DST, to kill well			
10,934	13.4	Casing			
10,976	14.0				
11,010	13.9				
11,027	13.3				
11,113	13.6				
11,194	13.3				

Pacific Transmission Supply 13-4 Federal
sec. 4, T. 31 N., R. 114 W.
Mud company report

1,158	8.5		11,518	13.2	
1,390	8.5		11,652	13.2	
1,930	8.8		11,658		Bear River
2,280	8.8		11,719	13.4	
2,510	8.9		11,877	13.4	
2,720	8.9		11,998	13.0	
3,072	8.9		12,148	13.4	
3,362	8.9		12,271		Dakota
3,588	8.8		12,276	13.1	
3,870	8.9		12,353	13.5	
4,055	8.8		12,407	13.3	
4,247	8.9		12,410		Dakota
4,419	8.8		12,494	13.5	
4,653	9.0		12,542	13.3	
4,821	9.0		12,584	13.1	TD
5,160	9.1				
5,463	9.0				
5,720	9.0				
5,880	9.1				
6,364	9.0				
6,650	8.9				
6,846	9.0				
7,100	8.9				
7,247	9.2				
7,420	9.2				
7,560	9.2				
7,783	9.2				
7,909	9.3				
8,082	9.2				
8,290	9.2				
8,506	9.3				
8,693	9.3				
8,927	9.2				
9,055	9.3				
9,295	9.4				
9,558	9.2				
9,830	9.3				
10,013		Frontier			
10,080	9.4				
10,232	9.4				
10,500	9.4				
10,716	9.3				
10,851	10.6				
10,908	13.6				
10,914	12.6				
10,934	13.9				
10,961	14.0				
10,983	14.0				
11,046	13.2				
11,162	13.4				
11,207	13.1				
11,307	13.4				
11,451	12.9				

Natural Gas Corporation of California 13-5 Castle Creek Federal
sec. 5, T. 31 N., R. 114 W.
Mudlog

Drilling with fresh water	
3,760	8.8
3,900	8.8
4,060	8.8
4,180	8.8
4,300	8.8
4,440	8.8
4,640	8.8
4,760	8.7
4,940	8.8
5,060	9.0
5,260	9.0
5,340	9.0
5,740	9.2
5,940	9.3
6,140	9.1
6,280	8.9
6,580	9.0
6,860	9.1
7,059	

TD

Wexpro (Mountain Fuel Supply Company)
 1 Mesa
 sec. 7, T. 32 N., R. 109 W.
 Mudlog

Wexpro
 2 Mesa
 sec. 16, T. 32 N., R. 109 W.
 Mudlog

	Drilling with water		Drilling with water
7,400 8.9	Mud up	8,600	
7,600 9.1		8,720 8.6	
7,900 9.2		8,860 9.0	
8,320 9.3		9,015 10.5	
8,450 9.3		9,155 10.8	
8,880 9.2		9,270 10.4	
9,030 11.1		9,350 10.6	
9,240 11.4		9,445 10.5	
9,340 11.0		9,800 10.4	
9,390 11.1		9,995 10.3	
9,470 12.0		10,140 10.5	
9,530 11.5		10,225 10.5	
9,660 11.0		10,440 10.6	
9,790 11.6		10,640 10.6	
9,940 11.5		10,910 10.7	
10,080 12.0		11,045 10.6	
10,270 12.4		11,160 10.5	
10,380 12.5		11,230 10.5	
10,450 12.6		11,275 10.4	
10,595 12.7		11,350 10.5	
10,660 12.7		11,425 10.5	
10,735 12.6		11,615 10.6	
10,860 12.6		11,710 10.7	
11,100 12.2		11,825 10.8	
11,290 12.9		11,955 10.8	
11,485 12.8		12,090 10.9	
11,645 12.7		12,190	TD
11,800 12.8			
11,975 12.9			
12,050 11.5	TD		

Mountain Fuel Supply Company
1 Antelope Draw Unit
sec. 22, T. 32 N., R. 111 W.
Drilling reports

105	8.8	
263		Casing
290	9.0	
2,463	9.9	
3,217	10.0	
3,800	10.4	
4,295	9.9	
4,447	10.0	
4,780	10.0	
5,192	10.0	
5,541	10.0	
5,787	10.4	
5,837	10.2	
6,065	10.4	
6,215	10.5	
6,380	10.4	
6,546	10.2	
6,661	10.3	
6,766	10.4	
6,971	10.5	
7,175	10.0	
7,305	10.4	
7,391	10.3	
7,457	10.2	
7,535	10.5	
7,581	10.3	
7,638	10.4	
7,721	10.4	
7,779	10.6	
7,838	10.6	
7,913	10.1	
7,985	10.5	
8,064	10.6	
8,148	10.5	
8,209	10.6	
8,267	10.5	
8,317	10.6	
8,365	10.8	
8,421	10.5	
8,484	10.4	
8,533	10.5	
8,575	10.4	
8,605	10.3	
8,657	10.5	
8,711	10.3	
8,714	10.2	
8,748	10.3	
8,821	10.0	
8,902	10.3	
8,996	10.5	TD

Phillips Petroleum Company
4 Marbleton Unit
sec. 10, T. 32 N., R. 112 W.
Mudlog

506		Casing
9,350	9.8	
9,475	9.8	
9,600	9.9	
9,730	9.8	
9,905	10.0	
10,080	9.9	
10,225	9.9	
10,335	10.1	
10,480	10.0	
10,705	9.9	
10,905	10.2	
11,035	10.0	
11,250	9.9	
11,555	10.4	
11,564		TD

Ray Smith 1 Fear Ranch Unit
sec. 13, T. 32 N., R. 113 W.
Drilling Reports

2,716	9.3	
3,238	9.9	
3,694	10.1	
4,071	10.1	
4,387	10.0	
4,711	9.9	
5,051	10.0	
5,353	9.9	
5,585	9.9	
5,839	9.8	
6,067	9.8	
6,283	10.1	
6,552	10.1	
6,637	10.1	
6,746	10.1	
6,862	10.1	
7,038	9.9	
7,111	10.0	
7,227	9.8	
7,340	9.9	
7,513	10.0	
7,667	10.1	
7,797	9.8	
7,928	9.7	
8,005	9.8	
8,124		Drilling break
8,129-155		Tested gas
8,199	9.8	
8,272-452		Tested gas
8,312	9.9	
8,452	9.7	
8,528	9.8	
8,643-797		Tested gas
8,697	9.8	
8,875	9.9	
8,985	10.0	
9,097	9.9	
9,205	10.0	
9,281	10.1	
9,310		TD

Davis Oil Company 1 Aspen Ridge
sec. 22, T. 32 N., R. 113 W.
Drilling reports

800	8.7		14,681	11.1	
3,050	9.9		14,796	11.0	
4,380	9.5		14,940	11.4	TD
5,320	9.6				
5,775	9.6				
6,690	10.3	To prevent hole collapse			
7,858	10.5	Tight hole, reaming			
2,010		Casing			
7,934	10.7				
7,995	10.8				
8,106	10.5				
8,188	10.4				
8,335	10.2				
8,423	10.0				
8,570	9.9				
8,740	9.8				
8,840	9.8				
9,050	9.7				
9,260	9.8				
9,343	9.9				
9,434	9.8				
9,565	9.8				
9,855	9.9				
9,995	9.7				
10,145	9.6				
10,330	9.7				
10,480	9.6				
10,565	9.5				
10,800	9.6				
11,104	9.7				
11,365	9.6				
11,690	10.0				
11,950	9.8				
11,953	9.8				
12,070	9.8				
12,265	10.0				
12,460	10.0				
12,660	10.0				
12,840	9.9				
13,010	10.0				
13,165	10.1				
13,310	10.0				
13,500	10.1				
13,665	10.0				
13,825	10.1				
13,920	10.1				
14,000	10.4				
14,022		1st Frontier			
14,240	10.6				
14,380	10.8				
14,492		2nd Frontier			
14,525	10.9				
14,665	11.0				

Chandler-Simpson Incorporated
 8 Mickelson Creek Unit
 sec. 7, T. 32 N., R. 114 W.
 Drilling reports

280	9.5	
297		Casing
560	8.8	
1,061	9.0	
1,377	9.4	
1,600	9.2	
1,802	9.4	
1,985	9.4	
2,100	9.4	
2,258	9.5	
2,445	9.0	
2,634	9.5	
2,800	9.3	
2,927	9.6	
3,033	9.6	
3,136	9.5	
3,260	9.6	
3,346	9.6	
3,452	9.3	
3,565	9.5	
3,672	9.2	
3,782	9.2	
3,822	9.3	
3,915	9.3	
4,018	9.1	
4,092	9.1	
4,198	9.4	
4,268	9.5	
4,334	9.5	
4,404	9.5	
4,568	9.5	
4,617		Mesaverde
4,695	9.5	
4,718	9.6	
5,082	9.7	
5,273	9.9	
5,462	10.0	
5,491		TD

Belco Petroleum Corporation
 3-8 Ote Creek
 sec. 8, T. 32 N., R. 114 W.
 Drilling reports

253		Drilling with water
475	8.4	
750	8.5	
1,162	8.7	
1,950	8.8	
2,475	8.8	
2,950	8.8	
3,520	9.0	
3,836	9.2	
4,144	9.2	
4,376	9.2	
4,546	9.3	
4,917	9.3	
4,968		Mesaverde
5,189	9.3	
5,281	9.4	
5,516	9.6	
5,575	9.2	TD

Natural Gas Corporation of California
23-16A State
sec. 16, T. 32 N., R. 114 W.
Drilling reports

685	9.5	Casing
		Drilling with water
4,569	9.1	
4,622	9.2	
4,733	9.1	
4,880	9.1	
4,947	9.2	
5,051	9.2	
5,130	9.2	
5,453	9.1	
5,631	9.3	
5,704	9.3	
5,924	9.3	
6,060	9.2	
6,164	9.2	
6,283	9.4	
6,325	9.4	
6,602	9.3	
6,788	9.3	
6,943	9.3	
7,114	9.3	
7,200	9.3	TD

Belco Production Company
1-17 Mickelson Creek Unit
sec. 17, T. 32 N., R. 114 W.
Drilling reports

102	8.7	
302	9.2	
308		Casing
815	8.8	
1,442	9.1	
2,053	8.9	
2,500	8.9	
2,894	9.0	
3,166	8.9	
3,242	9.0	
3,558	9.2	
3,840	9.1	
4,116	9.0	
4,416	9.0	
4,543		Mesaverde
4,702	9.1	
4,730		
4,763	9.3	
4,863		Fault?
5,073	9.2	
5,077		Mesaverde
5,375	9.4	
5,538	9.5	
5,600	9.7	
5,902	9.9	
6,149	9.7	
6,245	10.0	
6,634	10.2	
6,708	10.3	
6,724	10.3	TD

Chandler-Simpson Incorporated
 6 Mickelson Creek
 sec. 20, T. 32 N., R. 114 W.
 Geological report

500	9.0	
935	9.8	
1,184	9.3	
1,422	9.3	
1,740	9.6	
2,282	9.7	
2,735	9.7	
2,928	9.8	
3,277	9.6	
3,352	9.7	
3,618	9.6	
3,805	9.7	
4,112	10.3	DST's, gas cut mud
4,536	10.6	
5,206	10.7	
5,310		TD

Chandler-Simpson Incorporated
 7 Mickelson Creek
 sec. 20, T. 32 N., R. 114 W.
 Geological report

296		Casing
1,212	9.0	
1,443	9.9	
1,737	10.0	
2,155	9.9	
2,506	10.0	
2,914	10.3	
3,106	10.2	
3,356	10.3	
3,460	10.4	
3,594	10.5	
3,625	10.4	
3,910	10.3	
4,062	10.7	
4,240	10.7	
4,471	10.8	
4,535	10.9	
4,701	11.1	
4,874	11.1	
4,877		TD

South Louisiana (Celeron) 21-28 Castle Creek Federal
sec. 28, T. 32 N., R. 114 W.

<u>Mudlog</u>				<u>Drilling reports</u>	
1,400	8.3	Casing	10,600	Casing	260 8.4
1,464	8.4		10,628	10.5	700 9.1
1,662	8.3		10,676	10.3	965 9.2
1,982	8.3		10,742	10.3	1,141 9.2
2,402	8.4		10,770	10.3	1,358 9.1
2,744	8.4		10,852	10.1 1st Frontier	1,400 9.1 Casing
2,934	8.4		10,968	10.3	1,520 8.4
3,326	8.5		11,014	11.0	1,973 8.3
3,544	8.5		11,088	11.5	2,530 8.4
3,704	8.4		11,176	11.5	3,040 8.4
4,022	8.6		11,256	11.5	3,402 8.5
4,202	8.6		11,316	11.5	3,808 8.4
4,516	8.8		11,320	2nd Frontier	3,928 8.6
4,782	8.9		11,330	Gas cut mud	4,260 8.6
5,072	8.8		11,390	11.5	4,477 8.8
5,254	8.8		11,450	Gas cut mud	4,715 8.8
5,344	8.9		11,486	11.3	4,896 8.9
5,366	9.1		11,540	Gas cut mud	5,085 8.8
5,554	9.0		11,558	11.8	5,210 Mesaverde
5,828	9.0		11,614	11.7	5,248 8.8
5,996	9.0		11,684	11.8	5,345 8.8
6,150	9.0		11,762	12.0	5,603 8.9
6,212	9.0		11,822	11.7	5,903 9.0
6,402	9.0		11,875	TD	6,017 9.0
6,542	9.1				6,171 9.0
6,800	9.1				6,243 9.0
6,978	9.1				6,437 9.0
7,050		Hilliard			6,573 9.0
7,202	9.1				6,687 9.1
7,304	9.1				6,822 9.1
7,426	9.1				Data gap
7,488	9.2				Hilliard
7,662	9.2				7,050 Casing
7,954	9.1				10,600
8,082	9.2				10,852 1st Frontier
8,244	9.2				11,320 2nd Frontier
8,464	9.1				11,875 TD
8,502	9.2				
8,654	9.2				
8,786	9.2				
8,972	9.3				
9,122	9.4				
9,262	9.4				
9,338	9.4				
9,492	9.3				
9,676	9.4				
9,862	9.4				
10,086	9.4				
10,294	9.6				
10,436	9.9				
10,568	9.9				
10,596	10.5				

Mountain Fuel Supply Company 8 Pinedale Unit
sec. 20, T. 33 N., R. 109 W.
Drilling reports

655	Drilling with water	10,167	13.4	
1,014	Casing	10,251	13.3	
2,380	8.5	10,348	13.3	
3,100	9.4	10,420	13.3	
4,004	9.3	10,500	13.3	TD
4,534	9.7			
5,034	9.9			
5,327	10.0			
5,630	10.0			
5,950	10.0			
6,101	10.0			
6,171	10.1			
6,357	10.3			
6,509	11.0			
6,625	11.1			
6,765	11.1			
6,940	11.1			
7,072	11.0			
7,184	11.1			
7,274	11.1			
7,312	11.1			
7,402	11.1			
7,561	11.2			
7,723	11.1			
7,773	11.3			
7,897	11.0			
8,040	12.2			
8,097	12.1			
8,190	12.1			
8,309	12.0			
8,343	12.1			
8,460	12.1			
8,562	12.1			
8,655	12.1			
8,800	12.2			
8,873	12.2			
8,971	12.0			
9,018	12.2			
9,097	12.1			
9,142	12.0			
9,247	12.5			
9,299	12.5			
9,367	12.6			
9,377	12.4			
9,480	12.5			
9,561	12.5			
9,625-59	DST, 800 unit gas kick			
9,655	12.6			
9,687	12.7			
9,779	12.7			
9,822-26	DST, 2000 unit gas kick			
9,867	12.7			
9,969	13.3			
10,067	13.4			

Blackhawk Resources 21-24 Baumgartner
sec. 24, T. 33 N., R. 110 W.
Mudlog

8,020	8.7	
8,395	8.8	
9,100	8.9	
9,420	8.8	
9,685	8.7	
9,980	8.9	
10,200	8.9	
10,320	9.0	
10,585	9.1	
10,830	9.2	
10,905	9.3	
11,215	9.3	
11,238	9.3	TD

Phillips Petroleum Company 1 Sublette (Daniel) Unit
sec. 21, T. 33 N., R. 111 W.
Mudlog

1,400	9.8	7,700	10.2	12,800	11.0
1,800	10.2	7,800	10.3	12,900	10.5
2,000	10.5	7,900	10.2	13,000	10.8
2,300	10.5	8,000	10.4	13,100	10.5
2,400	10.5	8,100	10.1	13,200	10.7
2,700	10.5	8,200	10.5	13,300	10.3
2,800	10.7	8,300	10.5	13,400	10.2
3,000	10.8	8,400	10.4	13,500	10.3
3,100	10.0	8,500	10.5	13,600	10.8
3,200	10.2	8,600	10.4	13,700	10.5
3,300	10.2	8,640	10.3	13,800	10.3
3,400	10.2	8,700	10.6	13,900	10.4
3,500	10.2	8,800	10.2	14,000	10.7
3,600	10.4	8,900	10.4	14,100	10.9
3,700	10.4	8,925	10.1	14,200	10.5
3,800	10.7	9,000	10.2	14,300	11.1
3,900	10.5	9,100	10.3	14,400	10.2
4,000	10.7	9,200	10.2	14,500	10.7
4,100	10.7	9,300	10.4	14,600	10.7
4,200	10.9	9,400	10.4	14,624	Stuck pipe, fishing
4,300	10.7	9,500	10.3	14,700	11.1
4,400	10.9	9,600	10.2	14,800	10.7
4,500	11.1	9,700	10.2	14,900	10.9
4,600	10.9	9,800	10.1	15,000	10.3
4,700	11.1	9,900	10.2	15,100	11.2
4,800	11.1	10,000	10.3	15,125	10.9
4,900	11.2	10,100	10.3	15,200	10.2
5,000	11.1	10,200	10.4	15,300	10.9
5,100	10.6	10,300	11.3	15,310	10.7
5,200	10.6	10,400	10.2	15,400	10.8
5,300	10.6	10,500	10.2	15,500	10.9
5,400	10.8	10,600	10.1	15,515	Mud "belching"
5,500	10.8	10,700	10.3	15,600	11.6
5,600	10.7	10,800	10.1	15,700	11.7
5,700	10.7	10,900	10.0	15,750	Kicking, close BOP
5,800	10.8	11,000	9.9	15,800	12.6
5,900	10.8	11,100	9.9	15,900	12.4
6,000	10.8	11,200	9.8	15,918	Gas cut mud
6,100	10.7	11,300	9.7	15,948	Lost circulation
6,200	10.3	11,400	9.8	16,000	12.8
6,300	10.5	11,500	9.8	16,000	Mud pulsing from
6,400	10.4	11,600	9.9	16,100	14.3 flow line
6,500	10.4	11,700	10.1	16,200	12.3
6,600	10.1	11,800	10.1	16,240	Violent mud pulsing
6,700	10.3	11,900	10.0	16,300	12.0
6,800	10.4	12,000	10.1	16,400	12.2
6,900	10.4	12,100	9.8	16,500	12.5
7,000	10.4	12,200	9.8	16,520	12.8
7,100	10.4	12,300	9.7	16,531	TD
7,200	10.4	12,400	9.7		
7,300	10.4	12,442	Gas cut mud		
7,400	10.5	12,500	10.4		
7,500	10.6	12,600	10.3		
7,600	10.5	12,700	10.3		

Depco Incorporated
 1-8 Federal
 sec. 8, T. 33 N., R. 113 W.
 Mudlog

319		Casing
2,070	8.9	
2,375	9.6	
2,725	9.6	
3,260	9.6	
3,500	9.6	
3,750	9.6	
4,100	9.8	
4,300	9.7	
4,500	9.7	
4,926		TD

Union Texas Petroleum Company
 1 Federal Pure
 sec. 20, T. 33 N., R. 113 W.
 Mudlog

1,660	9.3	
2,706	9.4	
3,065	9.5	
3,215	9.4	
3,498	9.7	
3,644	9.7	
3,856	10.1	
3,992	10.3	
4,124	10.2	
4,348	10.2	
4,410	10.1	
4,542	10.2	
4,652	9.9	
4,834	9.9	
5,030	9.9	
5,234	10.1	
5,406	9.9	
5,518	9.9	
5,648	9.8	
5,816	9.8	
6,018	9.9	
6,152	9.7	
6,264	9.8	
6,372	10.0	
6,538	9.7	
6,718	10.0	
6,790	9.9	
6,916	9.9	
6,996	9.9	
7,048	9.9	
7,140	9.9	
7,268		TD

Depco Incorporated
 12-23 Munn State
 sec. 23, T. 33 N., R. 113 W.
 Mudlog

318		Casing
		Drilling with water
1,500		Mud up
1,825	9.2	
2,275	9.5	
2,785	9.8	
3,275	9.7	
3,790	9.3	
4,300	9.3	
4,750	9.3	
5,310	9.5	
5,710	9.5	
5,907		TD

Atlantic Refining (ARCO)
 1 State Pure
 sec. 36, T. 33 N., R. 113 W.
 Drilling reports

1,202	9.2	
2,184	9.6	
3,810	9.8	
4,200	9.6	
4,556	9.7	
4,828	9.9	
5,027	10.0	
5,788	10.0	
5,950	10.0	
6,004		TD

Pacific Transmission Supply 31-9 Mountain Unit
sec. 9, T. 33 N., R. 114 W.
Drilling reports

736	8.8	
760	8.8	
829	9.2	
1,306	8.7	
1,684	9.1	
2,037	9.1	
2,184	9.2	
2,455	9.5	
2,571	9.5	
2,688	9.4	
2,815	9.3	
2,911	9.3	
3,350	8.9	
3,500	9.0	
3,610	9.1	
4,242	9.2	
4,377	9.3	
4,500	9.3	
4,650	9.3	
4,950	9.4	
5,209	9.5	
5,299	9.5	
5,366	9.5	
5,560	9.3	
5,717	9.6	
5,815	9.5	
5,960	9.6	
5,966	9.6	
6,266	9.5	
6,292	9.6	
6,646	9.6	
6,840	9.5	
6,939	9.6	
7,070	9.6	TD

Pacific Transmission Supply Company 24-19 Federal
sec. 19, T. 33 N., R. 114 W.

<u>Geological report</u>			<u>Drilling reports</u>		
1,240	Twin Creek	11,296 10.2	250	8.9	
2,169	Gypsum Springs	11,320 10.4	300	9.0	
2,434	Nugget	11,464 10.6 TD	773	9.1	
3,090	Ankareh		903	9.0	
3,489 10.1			1,106	8.9	
3,656 10.4			1,200	9.2	
3,859 10.6			1,382	9.0	
4,078 10.8			1,506	8.9	
4,180	Fault/Tertiary		1,592	8.9	
4,328 10.6			1,641	8.9	
4,711 10.6			1,694	9.0	
4,963 10.6			1,795	9.0	
5,050	Mesaverde		1,854	8.8	
5,157 10.7			1,933	8.8	
5,338 10.7			2,037	8.9	
5,437 10.6			2,176	9.1	
5,645 10.5			2,298	8.7	
5,700 10.5			2,340	8.8	
5,836 10.0			2,434	8.8	
6,033 10.1			2,492	8.9	
6,253 10.1			2,813	8.9	
6,423 10.1			3,095	8.9	
6,647 10.1			3,292	8.9	
6,824	Hilliard		3,347	8.9	
6,868 10.1			3,518	8.9	
7,120 10.0			3,598	9.0	
7,345 10.0			3,700	9.1	
7,553 10.0			3,768	8.8	
7,699 10.0			3,808	8.9	
7,837 10.0			3,974	8.7	
7,987 10.0			4,106	8.8	
8,100	Bacon Ridge		4,210	8.9	
8,147 10.1			4,280	8.9	
8,428 10.1			4,378	9.1	
8,609 10.0			4,456	9.1	
8,820 10.0			4,567	9.1	
9,015 10.0			4,612	9.1	
9,167 10.1			4,709	9.5	
9,368 10.1			5,055	9.4	
9,572 9.9			5,110	9.3	
9,778 10.0			5,160	10.1	
9,969 10.0			5,193	9.4	
10,084 10.0			5,261	10.1	
10,294 10.1			5,320	10.0	Stuck pipe
10,497 10.0					Missing data
10,688 10.0			11,464		TD
10,800	1st Frontier				
10,844 10.1					
10,961 10.1					
11,164 10.2					
11,260	2nd Frontier				
11,265 10.2					

Beta Exploration Incorporated
 1 Ote Creek Unit
 sec. 33, T. 33 N., R. 114 W.
 Drilling reports

310		Casing
2,081	8.3	
3,338	8.8	
3,609	9.0	
3,848	9.0	
4,053	9.2	
4,278	9.0	
4,423	9.0	
4,600	9.0	
4,669	9.2	
4,777	8.9	
4,990	9.2	
5,090	8.9	
5,148	9.0	
5,300	9.0	
5,566	8.9	
5,633	8.8	
5,970	9.2	
6,000	9.2	TD

Belco Petroleum Corporation
 6-34 Ote Creek
 sec. 34, T. 33 N., R. 114 W.
 Drilling reports

150	8.8	
314	8.5	
498	8.6	
1,264	9.1	
1,540	8.7	
2,020	8.8	
2,565	9.6	
2,941	9.0	
3,282	9.2	
3,434	9.1	
3,760	9.1	
4,154	9.2	
4,444	9.2	
4,755	9.0	
5,020	9.1	
5,300	9.1	
5,450		Mesaverde
5,465	9.0	
5,700	9.4	
5,908	9.5	
6,100	9.8	TD

Depco Incorporated 2-26 Federal
 sec. 26, T. 34 N., R. 113 W.
 Mudlog

Drilling reports

Mudlog

3,240	9.2		317		Casing
3,834	9.2				Drilling with water
4,155	9.3		2,000		Mud up
4,475	9.3		2,300	8.9	
4,845	9.3		2,815	9.0	
5,115	9.4		3,310	9.2	
5,347	9.4		3,820	9.2	
5,410	9.4	TD	4,310	9.3	
			4,800	9.4	
			5,410		TD

Gulf Oil Corporation
 1 West Side Federal
 sec. 32, T. 34 N., R. 114 W.
 Mudlog

1,630	9.0	
1,985	9.2	
2,200	9.0	
2,475	9.0	
2,695	9.2	
2,915	9.0	
3,235	8.9	
3,365	9.0	
3,665	8.7	
3,820	9.0	
4,165	9.0	
4,355	9.4	
4,905	8.6	
5,050	9.8	
5,135	10.4	
5,450	10.6	
5,815	10.4	
6,245	10.4	
6,450	10.3	
6,700	10.3	
6,925	10.5	
7,400	10.3	
7,555	10.5	
8,185		Hilliard
8,300	10.4	
8,487		TD

Depco Incorporated
 7-4 Federal
 sec. 4, T. 35 N., R. 113 W.
 Mudlog

336		Casing
2,800	8.9	
3,300	9.0	
3,800	9.1	
4,300	9.1	
5,300	9.4	
5,510		TD

Depco Incorporated 5-27 Federal
sec. 27, T. 35 N., R. 113 W.
Drilling reports

330		Casing
4,860	9.3	
5,107	9.5	
5,389	9.5	
5,507	9.5	TD

Davis Oil Company 1 Bacon Ridge Federal
sec. 33, T. 35 N., R. 114 W.

<u>Mudlog</u>		<u>Drilling reports</u>	
840	Casing	8,210	9.5
	No data	8,256	12.5
8,256	Casing	8,426	12.5
8,310	12.5	8,581	12.5
8,460	12.5	8,652	11.9
8,550	11.9	8,793	11.2
8,630	11.5	8,925	10.6
8,675	10.8	9,047	10.6
8,845	10.7	9,177	10.5
8,935	10.9	9,244	10.5
9,150	10.4	9,315	10.5
9,315	10.5	9,423	10.4
9,340	10.5	9,455	10.4
9,490	10.4	9,619	10.4
9,625	10.4	9,796	10.5
9,775	10.6	9,924	10.5
9,945	10.3	10,164	10.6
10,015	10.6	10,268	10.4
10,150	10.5	10,400	10.5
10,235	10.4	10,486	10.5
10,370	10.5	10,593	10.5
10,510	10.5	10,695	10.5
10,590	10.6	10,800	10.4
10,795	10.6	10,840	DST
10,895	11.7	10,868	11.1
11,990	12.0	10,908	11.8
12,030	12.0	10,984	11.7
11,110	12.0	11,033	11.7
11,200	14.4	11,116	11.9
11,225	15.1	11,168	11.9
11,255	14.9	11,168	14.1
11,315	15.3	11,202	14.4
11,500	15.8	11,202	15.0
11,545	15.8	11,259	15.0
11,580	15.8	11,311	15.1
11,645	15.8	11,384	15.3
11,710	15.8	11,400	15.6
11,800	15.8	11,433	15.8
11,820	TD	11,506	15.8
		11,560	15.8
		11,588	15.5
		11,655	15.5
		11,729	15.8
		11,810	15.8
		11,820	15.8
			TD
			Gas kick raised to 14.1
			12.9
			Gas cut mud during test
			14.4
			14.7
			14.5
			DST

Pacific Transmission Supply Company 24-24 Federal
sec. 24, T. 35 N., R. 115 W.
Drilling reports

256	9.0		8,880	8.7	13,267	11.5
400	8.7		8,980	8.7	13,395	11.4
570	8.6		9,168	8.8	13,510	11.5
706	8.7		9,351	8.8	13,642	11.6
767	8.8		9,403	8.9	13,769	11.4
935	8.9		9,498	8.8	13,850	12.4
1,005	8.9	Casing	9,630	9.3	13,925	12.7
5,979	8.6		9,639	10.6	14,018	12.6
6,000	9.2		9,666	10.3	14,125	12.9
6,053	9.1		9,807	9.8	14,224	12.8
6,124	9.0		9,928	9.9	14,260	12.6
6,157	8.9		9,998	9.9	14,306	12.8
6,242	8.9		10,183	9.9	14,401	12.6
6,342	9.0		10,200	10.6	14,494	12.5
6,369	9.0		10,376	11.3	14,672	12.5
6,443	8.9		10,413	11.8	14,753	12.5
6,537	9.0		10,533	12.2	14,800	12.5
6,597	9.1		10,640	12.2	14,864	12.5
6,626	9.0		10,756	12.4	14,942	12.4
6,677	9.0		10,800	12.5	14,997	12.2 TD
6,790	9.0		10,817	12.5		
6,849	9.1		10,894	12.6		
6,922	9.2		10,969	12.5		
6,970	9.0		11,048	12.5		
7,025	9.0		11,126	12.6		
7,063	9.1		11,168	14.0		
7,098	9.2		11,199	14.2		
7,138	9.2		11,222	13.5		
7,208	9.2		11,274	13.4		
7,264	9.1		11,390	13.4		
7,309	9.1		11,433	13.5		
7,358	9.2		11,461	12.6		
7,380	9.1		11,533	12.5		
7,407	9.2		11,628	12.4		
7,455	9.1		11,687	11.9		
7,357	9.1		11,732	12.4		
7,582	9.1		11,802	12.7		
7,660	9.2		11,840	12.7		
7,695	9.2		11,903	12.5		
7,754	9.2		11,965	12.4		
7,833	9.2		12,003	12.4		
7,926	9.1		12,059	12.3		
7,972	9.2		12,118	12.2		
8,051	9.2		12,141	12.2		
8,131	9.3		12,202	11.6		
8,303	9.2		12,295	11.7		
8,327	9.2		12,410	11.5		
8,344		Casing	12,538	11.6		
8,356	9.2		12,665	11.6		
8,379	9.1		12,778	11.6		
8,457	8.4		12,875	11.5		
8,495	8.4		12,991	11.5		
8,531	8.8		13,113	11.6		
8,657	8.6		13,224	11.3		

Pacific Transmission Supply Company 24-24 Federal
sec. 24, T. 35 N., R. 115 W.
Mudlog

1,005		Casing
5,990	9.2	
6,050	9.1	
6,130	8.9	
6,235	9.0	
6,345	9.0	
6,370	9.0	
6,455	9.1	
6,530	9.1	
6,590	9.0	
6,635	9.1	
6,785	9.1	
7,035	9.1	
7,110	9.0	
7,205	9.1	
7,270	9.1	
7,310	9.1	
7,365	9.2	
7,410	9.3	
7,510	9.1	
7,560	9.1	
7,595	9.2	
7,665	9.1	
7,695	9.2	
7,835	9.2	
7,980	9.2	
8,050	9.3	
8,305	9.2	
8,379		TD
		Missing data
14,999		TD

Pacific Natural Gas Exploration Company		Anadarko Production	
14-28-2 Willow Lake		1 Willow Lake Unit	
sec. 28, T. 36 N., R. 109 W.		sec. 29, T. 36 N., R. 109 W.	
Drilling reports		Mudlog	
137	9.0	(Originally drilled as	
225	9.0	Continental Oil Company	
305	9.0	1 Willow Lake Unit)	
341			
2,390		2,100	Casing
2,660	9.3		Data unavailable
2,800	9.1	10,540	9.5
2,984	9.2	10,720	9.5
3,104	9.3	10,940	9.4
3,275	9.3	11,000	9.0
3,390	9.3	11,100	9.0
3,565	9.3	11,753	TD
3,800	9.2		
3,875	9.7		
4,835	9.0		
5,035	9.0		
5,200	8.9		
5,400	9.1		
5,610	9.1		
5,826	9.1		
6,020	8.9		
6,160	9.2		
6,353	9.3		
6,430	9.2		
6,544	9.2		
6,590	9.2		
6,650	9.3		

Gulf Oil Corporation 1 New Fork Lake Unit
sec. 5, T. 36 N., R. 110 W.
Drilling reports

288	Casing
1,070	9.7
1,875	9.8
2,398	9.9
2,480	9.9
2,970	10.0
3,230	10.1
3,463	10.3
3,555	10.1
3,632	10.2
3,700	10.1
3,815	10.2
4,033	10.2
4,214	10.2
4,524	10.2
4,674	10.3
4,780	10.2
4,857	10.2
4,951	10.2
5,053	10.2
5,125	10.2
5,218	10.1
5,340	10.2
5,455	10.1
5,522	10.2
5,630	10.2
5,688	10.3
5,795	10.2
5,914	10.2
5,950	10.2
6,062	10.2
6,202	10.2
6,314	10.2
6,435	10.2
6,569	10.2
6,677	10.4
6,760	10.2
6,775	TD

Pacific Transmission Supply Company 33-13 Federal
sec. 13, T. 36 N., R. 111 W.
Mudlog

1,360	9.4	9,760	9.0
1,490	9.0	9,800	9.1
1,800	9.1	9,840	9.1
1,830	9.0	9,880	9.1
2,100	9.8	9,920	9.2
2,580	9.2	9,980	9.1
2,840	8.8	10,020	9.1
3,140	8.9	10,060	9.1
3,420	9.2	10,140	9.1
3,640	9.2	10,160	9.1
3,880	9.0	10,180	9.1
4,140	9.0	10,240	9.1
4,280	8.9	10,280	8.9
4,620	9.0	10,340	8.9
4,840	9.1	10,380	8.9
5,080	9.2	10,420	8.9
5,340	9.2	10,460	8.9
5,480	8.9	10,500	8.9
5,720	9.1	10,540	9.0
5,880	8.9	10,580	8.9
6,000	9.0	10,600	9.0
6,080	9.0	10,660	9.0
6,180	9.1	10,720	9.0
6,400	9.1	10,820	9.1
6,500	9.0	10,900	9.0
6,660	9.1	11,060	9.1
6,740	9.0	11,120	9.1
6,800	8.9	11,150	TD
6,920	9.0		
7,060	9.1		
7,240	9.0		
7,440	9.1		
7,540	9.1		
7,640	9.0		
7,820	9.1		
7,960	9.1		
8,100	9.0		
8,200	9.0		
8,320	9.1		
8,420	9.1		
8,620	9.1		
8,720	9.2		
8,840	9.1		
9,000	9.2		
9,120	9.2		
9,160	9.2		
9,240	9.2		
9,300	9.2		
9,340	9.2		
9,500	9.2		
9,540	9.2		
9,580	9.2		
9,680	9.2		
9,720	9.2		

Inexco WASP A-1
sec. 28, T. 36 N., R. 112 W.
Drilling reports

107	8.5		11,161	11.0
921	8.8		11,251	11.0
1,765	9.3		11,288	11.2
1,844		Casing	11,329	11.2
2,103	9.2		11,353	11.0
2,133	8.6		11,494	11.6
3,063	9.1		11,554	11.7
3,400	9.4		11,648	11.6
3,554	8.9		11,660	11.7
3,955	9.1		11,691	11.7
4,625	9.1		11,733	12.1
4,993	9.4		11,756	12.0
5,400	9.3		11,775	12.0
5,798	9.3		11,801	12.1
6,021	9.2		11,867	12.2
6,200	9.4		11,899	12.2
6,280	9.3		11,969	12.3
6,437	9.2		12,000	12.3
6,605	9.2		12,015	12.2
6,650	9.3		12,019	12.7
6,814	9.2		12,040	12.7
6,991	9.3		12,102	12.8
7,053	9.3		12,147	12.7
7,283	9.3		12,172	12.7
7,338	9.3		12,208	12.6
7,538	9.3		12,240	12.8
7,753	9.2		12,280	12.7
7,933	9.2		12,340	12.8
8,112	9.2		12,370	13.0
8,306	9.2		12,401	13.0
8,474	9.2			gas kick
8,596	9.3		12,401	15.8
8,744	9.3		12,425	15.7
8,892	9.3		12,446	15.9
9,035	9.3		12,458	15.7
9,302	9.3		12,516	13.0
9,436	9.3		12,540	13.5
9,574	9.3		12,556	13.1
9,680	9.3		12,585	13.0
9,798	9.3		12,645	12.9
9,914	9.3		12,664	13.0
10,012	9.5		12,698	12.8
10,186	9.3		12,699	13.0
10,185		Casing	12,715	13.0
10,244	7.7		12,746	13.0
10,342	8.0		12,782	12.8
10,435	8.0		12,810	13.0
10,438	9.1		12,922	12.6
10,540	10.6		12,997	12.6
10,594	11.1		13,027	12.8
10,734	11.0		14,363L	12.8
10,812	10.9			
10,905	11.0			
11,004	11.0			

Inexco A-1 WASP
sec. 28, T. 36 N., R. 112 W.
Mud company report

364	8.8	11,277	11.2	13,890	12.8
1,326	9.4	11,299	11.2	13,960	12.9
1,982	9.2	11,347	10.9	13,989	12.9
2,105	8.6	11,350	10.7	13,997	13.0
3,340	9.4	11,399	10.7	14,120	12.8
3,552	8.7	11,425	10.5	14,169	12.9
3,600	9.0	11,436	11.3	14,211	12.8
4,358	9.0	11,495	11.6	14,289	12.8
4,742	9.2	11,570	11.7	14,363	TD
5,063	9.3	11,615	11.6		
5,560	9.3	11,653	11.7		
5,853	9.2	11,716	12.0		
6,060	9.4	11,755	12.1		
6,280	9.3	11,780	12.2		
6,486	9.2	11,802	12.2		
6,643	9.3	11,821	12.2		
6,700	9.5	11,868	12.2		
6,880	9.5	11,969	12.3		
7,020	9.4	11,975	12.2		
7,171	9.3	12,010	12.2		
7,338	9.4	12,019	12.7		
7,464	9.3	12,021	12.6		
7,680	9.2	12,033	12.6		
7,850	9.3	12,054	12.6		
8,089	9.2	12,104	12.7		
8,382	9.2	12,180	12.7		
8,660	9.3	12,225	12.8		
8,829	9.3	12,253	12.8		
8,947	9.3	12,310	12.7		
9,095	9.3	12,353	13.0		
9,177	9.3	12,401	15.2		
9,327	9.3	12,429	16.0		
9,500	9.3	12,458	15.7		
9,680	9.3	12,482	15.4		
9,786	9.3	12,516	13.7		
9,950	9.3	12,645	13.0		
10,084	9.3	12,698	13.0		
10,186	9.4	12,705	13.0		
10,182		12,803	13.0		
10,186	8.2	12,844	13.0		
10,229	7.7	12,997	12.7		
10,330	8.0	13,045	12.7		
10,424	8.0	13,057	12.8		
10,445	9.2	13,136	12.7		
10,520	10.6	13,166	12.7		
10,560	11.1	13,169	12.9		
10,598	11.2	13,242	12.8		
10,689	11.0	13,290	12.8		
10,768	10.8	13,396	12.8		
10,832	11.0	13,425	12.8		
10,951	11.0	13,501	12.8		
11,040	11.1	13,598	12.9		
11,137	11.1	13,665	12.9		
11,210	11.1	13,820	12.9		

Casing

Belco Petroleum Corporation 3-28 Merna
sec. 28, T. 36 N., R. 112 W.
Mud company report

10,000 13.9	16,063 14.9	
11,411 14.0	16,166 14.9	
12,557 14.1	16,224 16.2	
13,395 14.1		Gas kick
13,839 13.8	16,224 18.0	
14,405 14.0	16,208	Liner
14,489 14.0	16,237 19.1	
14,509 14.2	16,256 19.2	
14,525 14.2	16,353 19.2	
14,553 13.6	16,391 19.2	
14,608 13.3	16,443 18.8	
14,655 13.0	16,563 18.8	
14,702 12.9	16,661 18.9	
14,750 12.8	16,772 18.7	
14,824 12.8	16,815 18.9	
14,941 12.6	16,840 19.2	
15,058 12.2	16,950 19.2	
15,125 12.2	16,987 19.5	
15,250 12.2	17,048 19.1	
15,395 12.2	17,131 18.8	
15,472 12.3	17,260 18.8	
15,580 12.2	17,348 18.8	
15,685 12.2	17,485 18.8	
15,845 12.2	17,555 18.8	
15,965 12.2	17,667 18.9	
16,046 12.2	17,776 18.8	
16,149 12.2	17,889 18.8	
16,243 12.2	17,958 18.8	
16,270 12.2	18,039 18.8	
16,356 12.2	18,124 18.6	TD
16,458 12.2		
16,550 12.7		
16,600 13.1		
16,685 14.5		
16,781 14.5		
16,860 14.5		
16,870 15.5		
		Gas kick
16,870 18.0		
		Lost circ., pipe stuck, sidetracked
14,955 16.7		
14,999 16.9		
15,040 16.9		
15,123 16.2		
15,161 15.5		
15,208 14.9		
15,325 14.9		
15,432 14.9		
15,546 14.9		
15,623 14.8		
15,743 14.9		
15,850 15.0		
15,950 15.0		

Belco Petroleum Corporation 1 Merna Unit
sec. 33, T. 36 N., R. 112 W.

Drilling reports

Originally drilled as Belfer M-1, no mud data to TD 9,107'. New hole cleaned out to old TD.

664	9.3		11,593	14.1
2,455	8.8		11,669	13.9
4,453	8.8		11,749	13.9
6,003	9.4		11,809	13.9
6,251		Casing	11,873	13.9
7,000	9.7		11,947	14.0
7,871	9.9		11,998	14.0
8,556	9.8		12,045	14.0
8,807	10.0		12,080	14.3
8,900	9.9		12,124	14.2
9,107	9.9		12,172	14.4
9,113	9.9		12,193	14.3
9,125	9.7		12,202	14.4
9,189	9.8		12,239	14.5
9,244	10.1		12,292	14.6
9,293	10.0		12,338	14.5
9,362	9.9		12,391	14.4
9,458	9.9		12,437	14.4
9,536	9.9		12,501	14.3
9,680	9.9		12,554	14.4
9,822	9.9		12,597	14.4
9,935	9.9		12,641	14.4
10,044	9.9		12,703	14.4
10,142	10.1		12,768	14.4
10,236	9.6		12,837	14.4
10,236	13.8	Gas cut	12,894	14.5
10,242	13.1		12,947	14.4
10,278	13.4		12,993	14.4
10,313	13.1		13,034	14.4
10,319	12.9		13,052	14.4
10,338	13.4		13,080	14.4
10,360	13.7		13,135	14.4
10,395	13.6		13,240	14.4
10,425	13.6		13,287	14.1
10,483	13.5		13,343	14.4
10,544	13.5		13,420	14.4
10,585	12.5		13,508	14.4
10,629	13.5		13,560	14.4
10,672	13.5		13,614	14.3
10,728	13.9		13,662	14.2
10,781	13.9		13,693	14.5
10,818	14.5			TD
10,879	14.0			
10,937	14.0			
10,996	13.8			
11,036	13.8			
11,101	13.8			
11,172	14.1			
11,243	13.8			
11,302	14.2			
11,428	13.8			
11,484	14.1			
11,544	14.0			

Apache Corporation 1-36 Robbins
sec. 36, T. 36 N., R. 112 W.
Mudlog

2,140	8.5	10,695	9.4	16,425	13.3	
2,810	9.0	10,865	9.8	16,480		TD
2,950	8.6	11,045	9.8			
3,740	8.8	11,190	9.7			
3,940	8.9	11,335	9.8			
4,160	9.1	11,465	9.8			
4,435	8.7	11,525	9.7			
4,620	8.7	11,720	9.7			
5,110	9.0	11,890	9.7			
5,450	9.0	12,025	12.0			
5,500	9.0	12,115	12.3			
6,040	8.9	12,230	12.2			
6,305	8.9	12,330	12.2			
6,590	8.9	12,425	12.2			
6,790	8.9	12,545	12.1			
7,005	8.9	12,650	12.2			
7,180	8.9	12,785	12.0			
7,425	8.9	12,865	12.5			
7,580	8.7	12,925	12.8			
7,705	8.9	13,040	12.7			
7,740	8.9	13,150	12.9			
7,850	8.9	13,220	12.7			
7,965	8.8	13,425	12.4			
8,090	8.8	13,560	12.7			
8,175	8.9	13,660	12.8			
8,305	8.9	13,830	12.8			
8,490	8.9	13,980	12.6			
8,510	9.0	14,665	13.2			
8,590	9.0	14,145	13.3			
8,780	9.9	14,275	13.7			
8,795	9.0	14,340	13.2			
8,900	8.9	14,395	13.3			
8,940	8.9	14,425	13.3			
9,020	8.9	14,515	13.5			
9,115	9.0	14,615	13.5			
9,155	9.0	14,645	13.5			
9,245	9.0	14,760	13.2			
9,350	9.0	14,885	13.3			
9,455	9.0	14,985	13.4			
9,540	8.9	15,050	13.2			
9,580	8.9	15,175	13.2			
9,630	8.9	15,240	13.2			
9,710	9.3	15,260	13.1			
9,725	9.3	15,355	13.7			
9,840	9.3	15,475	13.1			
9,890	9.3	15,490	13.1			
9,945	9.3	15,650	13.0			
10,040	9.3	15,820	13.3			
10,140	9.3	15,830	13.4			
10,250	9.3	15,870	13.0			
10,335	9.3	15,915	13.0			
10,420	9.3	16,035	13.0			
10,580	9.5	16,130	12.8			
10,620	9.4	16,275	13.0			

Rainbow Resources/Chevron 1-7 Kilgore Creek/Game Hill Federal
sec. 7, T. 36 N., R. 114 W.
Mudlog

	<u>in</u>	<u>out</u>			<u>in</u>	<u>out</u>	
0			Hoback	6,660	10.6	10.2	
680	9.9			6,715	10.6	10.0	
820	9.8			6,885	10.6	10.2	
935	9.8			6,975	10.6	10.3	
1,150	10.3			7,060	10.6	10.3	
1,225	11.4			7,190	10.6	10.3	
1,620	11.3			7,320	10.6	10.2	
1,680	11.7			7,415	10.5	10.3	
1,710			Cretaceous (Fault?)	7,485	10.6	10.3	
1,730	11.5			7,640	10.6	10.3	
1,760	11.8			7,755	10.5	10.1	
1,930	11.7			7,845	10.5	10.1	
2,040	12.1			7,910	10.5	10.2	
2,210	12.1			7,950	10.5	10.2	
2,270	12.1			8,010	10.5	10.3	
2,360	12.5			8,170	10.5	10.0	
2,465	12.5			8,181			Liner to TD
2,575	12.1			8,345	10.5	10.2	
2,710	12.1			8,450	10.5	10.2	
2,870	12.1			8,565	10.5	10.1	
2,975	12.6			8,630			Casing
3,010	13.6			8,715	11.5	11.4	
3,165	13.0			8,820	11.3	11.2	
3,280	11.0			9,010	11.0	11.0	
3,380	10.8			9,108-12			Kick
3,540	10.4			9,115	11.3	10.6	
3,680	10.7			9,165	12.8	12.6	
3,805	10.5			9,127			Hole collapse, stuck pipe
4,080	10.7						Kick
4,270	10.8			9,231-45			Kick
4,355	10.6	10.1		9,310	12.9	12.9	
4,705	10.5	10.4		9,344-46			Kick
4,750	10.5	10.4		9,410	12.8	12.8	
4,850	10.5	10.4		9,590-94			Kick
4,955	10.6	10.4		9,684-86			Kick
5,110	10.5	10.4		9,720	13.0	12.9	
5,235	10.6	10.4		9,900			Fault (Cretaceous on Cretaceous)
5,295	10.6	10.4					Fault
5,365	10.6	10.4		11,540			
5,530	10.5	10.4		11,550	13.0	12.9	
5,760	10.6	10.5		11,615	13.2	13.2	
5,865	10.5	10.5		11,635	13.2	12.7	
5,955	10.6	10.2		11,655	13.2	12.7	
6,060	10.5	10.2		11,675	13.3	12.7	
6,105	10.5	10.3		11,682	13.2	13.1	
6,115	10.5	10.0		11,730	13.2	12.7	
6,120	10.5	9.9		11,760	13.0	13.0	
6,225	10.7	10.2		11,780	13.0	12.9	
6,355	10.4	10.1		11,800	13.2	13.1	
6,405			Mesaverde	11,820	13.0	13.0	
6,410	10.5	10.0		11,855	13.1	13.0	
				11,900	13.0	--	

Rainbow Resources/Chevron 1-7 Kilgore Creek/Game Hill Federal
sec. 7, T. 36 N., R. 114 W.
Mudlog

<u>in</u>	<u>out</u>		<u>in</u>	<u>out</u>	
11,920	13.0	12.7	14,590	12.2	11.6
11,960	13.1	13.0	14,655	12.2	11.6
11,980	13.1	--	14,690	12.2	12.7
12,000	13.2	12.6	14,570	12.5	12.4
12,040	13.1	12.6	14,790	12.4	12.2
12,075	13.0	12.5	14,820	12.5	12.5
12,095	13.0	12.7	14,920	12.5	12.4
12,155	13.0	12.5	14,940	12.5	12.5
12,186			15,010	12.5	12.4
12,200	12.8	12.4	15,055	12.6	12.4
12,250	13.0	12.5	15,100		Fishing
12,300	13.1	12.6	15,130	15.2	14.8
12,380	13.0	12.5	15,175	15.1	14.8
12,400	13.0	12.3	15,255	14.5	14.1
12,460	12.9	12.4	15,360	14.5	14.1
12,515	12.9	12.4	15,435	14.6	14.1
12,545	12.9	12.4	15,435	14.6	14.1
12,570	12.9	12.6	15,530	14.6	14.1
12,610	13.0	--			Sidetrack
12,720	12.9	12.4	14,490	15.2	14.8
12,760	12.9	12.4	14,540	15.1	14.9
12,820	13.0	12.6	14,600	15.1	14.9
12,860	13.0	12.6	14,665	15.1	14.8
12,940	12.9	12.4	14,755	15.0	14.4
13,005	13.0	12.6	14,800	15.2	14.8
13,070	12.9	12.5	14,850	15.1	14.5
13,120	13.2	12.9	14,935	15.2	14.8
13,160	13.1	12.8	14,980	15.3	--
13,210	12.9	12.5	15,040	15.1	14.1
13,310	12.9	--	15,075	15.2	14.0
13,430	12.9	12.2	15,090	15.2	14.8
13,530	12.8	12.6	15,140	15.3	14.7
13,585	12.8	12.3	15,170	15.3	--
13,620	13.1	12.5	15,215	15.2	14.7
13,720	12.8	12.4	15,260	15.1	--
13,755	12.8	12.5	15,285	15.1	14.5
13,840	12.6	12.5	15,320	15.2	--
13,940	12.4	12.6	15,365	15.4	--
14,025	12.4	12.1	15,395	15.4	14.9
14,060	12.4	12.7	15,435	15.4	15.2
14,120	12.5	12.1	15,530	15.4	15.3
14,140	12.6	11.7	15,570	15.4	15.2 TD
14,175	12.7	11.5			
14,210					
14,225	12.4	12.0			Frontier
14,265	12.3	11.6			
14,300	11.9	12.7			
14,360	12.4	12.6			
14,400	12.3	13.5?			
14,460	12.2	12.8			
14,500	12.2	12.5			
14,560	12.3	12.6			

Shell Oil Company 43-18 Kilgore Creek Federal
sec. 18, T. 36 N., R. 114 W.
Drilling reports

	<u>in</u>	<u>out</u>		<u>in</u>	<u>out</u>
935	9.1		7,241	15.6	15.0
1,133	8.9		7,302	15.6	15.1
1,155	8.7		7,380	15.6	15.3
1,440	9.0		7,601	15.7	
1,705	9.0		7,626	15.6	
1,875	8.9		7,721	15.5	
2,212	8.9		7,788	15.4	
2,560			7,842	15.4	
2,585	11.5		8,017	15.2	14.6
2,713	11.4		8,069	15.2	14.2
2,845	11.2		8,119	15.1	
3,000	11.2		8,173	15.0	
3,127	11.2		8,219	14.8	
3,359	11.7		8,373	14.6	13.6
3,479	11.7		8,402	14.6	
3,630	11.8		8,464	14.9	14.5
3,759	11.7		8,530	14.6	13.7
3,821	11.9		8,819	14.2	13.4
4,113	9.1		8,882	14.2	13.4
4,252	9.8		8,945	14.2	13.8
4,361	11.0		9,003	14.4	13.9
4,429	11.3		9,043		Gas sands, weight up
4,541	11.3		9,174	15.4	15.3
4,791	11.3		9,231	15.3	14.9
4,903	12.0		9,253	15.5	
4,958			9,305	15.2	14.3
4,961	11.7		9,358	15.2	
5,116	11.8		9,470		Kicked
5,334	13.9		9,472	17.1	
5,382	14.1		9,472		Casing
5,412	14.2		9,538	16.3	
5,479	14.5		9,567	16.9	
5,525	14.5		9,606	17.1	16.1
5,715	14.3		9,664	17.6	17.5
5,781	14.0		9,688	18.1	
5,846	14.4		9,690	17.8	
5,907	14.2		9,697	17.9	
5,962	14.3		9,815	18.0	
5,990	14.2		9,878	18.0	
6,022	14.2		10,345	18.0	
6,098	14.2		10,522	17.9	
6,148	14.6	14.1	10,642	18.3	
6,221	14.4		10,650	18.2	TD
6,458	14.5				
6,530	14.6				
6,614	14.6				
6,623	15.0				
6,771	15.6				
6,824	15.6	15.1			
6,847	15.6				
7,127	15.6	15.4			
7,178	15.6	15.1			

Home Petroleum Company
34-23 New Forks Carney
sec. 23, T. 37 N., R. 110 W.
Mudlog

560	9.3	
800	8.9	
1,000	9.3	
1,260	9.6	
1,530	9.3	
1,665	9.2	
1,780	9.1	
1,965	9.2	
2,100	9.1	
2,284	9.5	
2,306	9.8	Gas kick
2,330	10.1	
2,346	10.3	
2,360	10.6	
2,400	10.4	
2,420	10.2	
2,480	10.2	
2,600	10.3	
2,700	10.3	
2,800	10.3	
2,860	10.2	
2,920	10.3	
3,040	10.3	
3,144	10.6	
3,150	10.6	
3,312	10.6	
3,380	10.5	
3,542	10.5	
3,660	10.5	
3,760	10.5	
3,880	10.6	
4,000	10.6	
4,068	10.4	
4,160	10.4	
4,280	10.5	
4,540	10.4	
4,580	10.4	
4,720	10.4	
4,750		TD

Home Petroleum Company
32-27 New Forks Blacks Butte
sec. 27, T. 37 N., R. 110 W.
Mudlog

200	9.4	
680	9.5	
810	8.5	
850	8.6	
910	8.6	
1,030	8.8	
1,140	8.8	
1,245	8.8	
1,360	8.8	
1,480	8.9	
1,560	9.0	
1,680	8.9	
1,760	8.9	
1,960	8.9	
2,100	8.9	
2,240	8.9	
2,320	8.9	
2,400	8.9	
2,480	8.9	
2,580	8.9	
2,660	8.9	
2,720	8.9	
2,800	8.9	
2,960	8.9	
3,120	9.1	
3,400	9.2	
3,600	9.2	
3,700	9.3	
3,820	9.2	
3,925	9.1	
4,060	9.1	
4,160	9.1	
4,260	9.2	
4,400	9.1	
4,520	9.1	
4,640	9.1	
4,720	9.3	
4,820	9.3	
4,920	9.2	
5,050		TD

Pan American Petroleum 1 Empire State
sec. 25, T. 37 N., R. 113 W.
Mudlog

		Drilling with water
1,500		Mud up
1,950	9.7	
2,610	9.7	
3,200	10.5	
3,575	11.0	
4,509		TD

Chevron 31-33C Cabin Creek Federal
sec. 33, T. 37 N., R. 114 W.
Mudlog

<u>Mud Log</u>	<u>Chevron Tops</u>			
		6,850	9.1	
		6,860	Phosphoria	Same
		6,952	9.1	
	spud in Gannett	7,119	9.1	
560	8.8	7,126	Weber	7,123 Weber
607	8.8	7,211	9.1	
696	Twin Creek	7,307	9.0	
731	8.7	7,440	9.0	
837	8.9	7,541	8.9	
948	8.9	7,660	Amsden	
1,144	8.9	7,810	8.5	7,987 Madison
1,358	8.8	8,174	8.9	
1,531	8.9	8,205	8.9	
1,645	Boundary Ridge	8,277	8.9	
1,690	9.0	8,667	8.9	
1,841	9.0	8,925	8.9	
1,915	Gypsum Springs	8,936	Mesaverde	8,935 Granite Creek
2,025	Nugget			Thrust and Mesaverde
2,161	8.9			
2,317	9.0	9,014	8.8	
2,405	9.0	9,078	8.8	
2,446	Ankareh	9,218	8.9	
2,512	9.0	9,373	8.9	
2,609	9.0	9,531	8.9	
2,709	9.0	9,628	8.8	
2,767	9.1	9,638	9.8	
2,780	9.1	9,685	10.0	
2,862	9.1	9,773	10.5	
2,916	9.1	9,790	11.2	
3,053	9.2	9,794	12.1	
3,197	9.2	9,870	12.2	
3,335	9.1	9,872	13.2	
3,346	Hoback	10,016	13.5	
3,443	9.2	10,100	13.5	
3,524	8.9	10,138	13.6	
3,737	8.8	10,256	13.6	
4,105	8.7	10,450	13.9	
4,425	8.9	10,462	14.3	
4,510	Nugget	10,512	14.8	
4,775	8.9	10,546	15.0	
4,820	8.9	10,696	14.6	
4,940	8.9	10,775	14.7	
5,167	9.1	10,991	14.6	
5,385	9.1	11,058	14.6	
5,395	Thaynes	11,177	14.7	TD in Lower Bacon Ridge
5,545	9.0			
5,604	9.0			
5,826	9.1			
5,852	Woodside	5,870	Woodside	
5,925	9.1			
6,215	9.2			
6,475	Dinwoody	same		
6,550	9.2			
6,623	9.2			
6,773	9.1			

Depco Incorporated 1 Bondourant Unit
sec. 9, T. 38 N., R. 113 W.
Mudlog

1,060		Casing
		Drilling with water
1,930	9.0	
2,530	9.1	
2,820	9.0	
3,390	9.5	
4,905	9.0	
5,077		Casing
5,130	9.0	
5,405	9.2	
6,125	9.5	
6,365	9.5	
6,600	9.4	
6,775	9.4	
6,910	9.1	
7,155	9.4	
7,355	9.2	
7,585	9.2	
7,905	9.2	
8,105	9.2	
8,380	9.2	
8,910	9.3	
9,080	9.2	
9,310	9.3	
9,610	9.4	
9,760	9.4	
10,085	9.5	
10,330	9.7	
10,595	10.6	
10,905	11.6	
11,105	11.0	
11,320	11.5	
11,415	11.5	
11,525	11.3	
11,710	11.4	
11,810	11.4	
12,125	11.4	
12,290	11.2	
12,605	11.4	
12,805	11.3	
13,145	11.8	
13,300		TD