E — F

ELK HILLS OIL FIELD — NORTH COLES LEVEE OIL FIELD

	48	49	50	51	52	53	54	55	56	57	58
	NPR-1 UNIT NO. 386-34S SEC. 34, T. 30 S., R. 24 E. KERN COUNTY, CALIF. ALT 831 FT	NPR-1 UNIT NO. 326-35S SEC. 35, T. 30 S., R. 24 E. KERN COUNTY, CALIF. ALT 801 FT	NPR-1 UNIT NO. 346-35S SEC. 35, T. 30 S., R. 24 E. KERN COUNTY, CALIF. ALT 781 FT	NPR-1 UNIT NO. 366-35S SEC. 35, T. 30 S., R. 24 E. KERN COUNTY, CALIF. ALT 708 FT	NPR-1 UNIT NO. 384-35S SEC. 35, T. 30 S., R. 24 E. KERN COUNTY, CALIF. ALT 620 FT	NPR-1 UNIT NO. 368-25S SEC. 25, T. 30 S., R. 24 E. KERN COUNTY, CALIF. ALT 495 FT	NPR-1 UNIT NO. 324-31T SEC. 31, T. 30 S., R. 25 E. KERN COUNTY, CALIF. ALT 520 FT	NPR-1 UNIT NO. 343-31T SEC. 31, T. 30 S., R. 25 E. KERN COUNTY, CALIF. ALT 496 FT	RICHFIELD OIL CORP. KCL-B NO. 72-31T SEC. 31, T. 30 S., R. 25 E. KERN COUNTY, CALIF. ALT 329 FT	RICHFIELD OIL CORP. CLA NO. 21-32T SEC. 32, T. 30 S., R. 25 E. KERN COUNTY, CALIF. ALT 308 FT	RICHFIELD OIL CORP. CLA NO. 67-29T SEC. 29, T. 30 S., R. 25 E. KERN COUNTY, CALIF. ALT 311 FT
	1290 FT	1340 FT	1220 FT	1900 FT	4600 FT	3730 FT	1540 FT	2260 FT	1920 FT	3080 FT	

OIL-FIELD TERMINOLOGY | MEMBER | FORMATION | SERIES | SYSTEM

TERTIARY AND QUATERNARY

Pliocene and Pleistocene — Tulare Formation

San Joaquin Formation

Mya sand zone

Dry Gas Zone

Scalez sand zone

Scalez horizon

DATUM

Mulinia sand zone

Bitium horizon

Wilhelm sand zone

250-ft sequence of beds missing

Gusher sand zone

60-ft sequence of beds missing

60Ft. sequence of beds missing

Shallow Oil Zone of Elk Hills Engineering Committee (1957)

Calitroleum sand zone

Buliminella silt zone

O horizon

Pliocene — Etchegoin Formation — Carman Sandstone Member

Tupman Shale Member

Miocene — Reef Ridge Shale

Monterey Shale — Elk Hills Shale Member

N zone

A zone

B zone

N horizon

Stevens Oil Zone of Elk Hills Engineering Committee (1957)

Main Body B sand

C zone

TD 7120 FT

TD 7535 FT

TD 7375 FT

TD 7574 FT

TD 7685 FT

TD 8990 FT

TD 9078 FT

TD 8929 FT

TD 9020 FT

(TD 9704 FT)

(TD 17,895 FT)

330-ft sequence of beds missing

185-ft sequence of beds missing

200-ft sequence of beds missing

240-ft sequence of beds missing

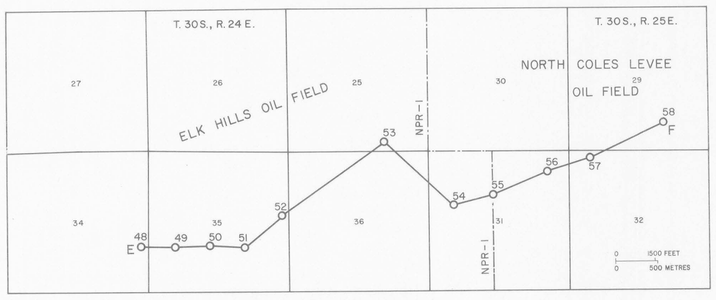
Surface fault (Woodring, Stewart, and Richards, 1958, pl. 2)

Fault D U

Possible fault

Lower western sand

B and C zones, undifferentiated



INDEX MAP SHOWING LINE OF SECTION EF

185-ft sequence of beds missing

Fault for which missing stratigraphic sequence can be specifically identified. Faults inferred from structure maps or shortened sections are shown by dashed lines

Note: Line of section is subparallel to faults east of well 366-35S. This causes the high-angle faults to appear to be low angle or nearly horizontal on this part of section

STRATIGRAPHIC SECTION EF OF MIOCENE AND YOUNGER ROCKS FROM WELL 386-34S, ELK HILLS, TO WELL CLA-67-29T, NORTH COLES LEVEE, KERN COUNTY, CALIFORNIA

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