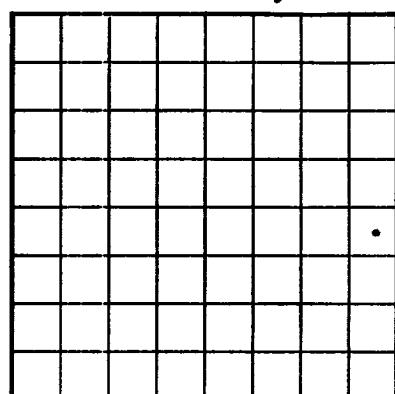


Form 9-380

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 065970-C
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Southern California Petroleum Corp Address P.O. Box 172, Midland, Texas
Lessor or Tract Federal-Raid Field Malaga State New Mexico
Well No. 3 Sec. 7 T24-S R. 22-E Meridian N.M.P.M. County Eddy
Location 2310 ft. (N.) of S. Line and 330 ft. (E.) of E. Line of Sec. 7 Elevation 3013 KB
(Derive floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Robert H. Mendenhall

Date December 17, 1951 Title Petroleum Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling October 13, 1951 Finished drilling December 1, 1951

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from NONE POSITIVELY No. 3, from _____ to _____
No. 2, from ESTABLISHED No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4	32.75	8	188	Guide					Surface
8-5/8	28.5	8	188	Repaired					Surface
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	186	85	One plug job		
8-5/8	775	50	" " "		

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
5 1/2	SB30	50				

TOOLS USED

Rotary tools were used from _____ feet to _____ feet and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet

DATES

Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% water; and _____% sediment.
If gas well, cu. ft. per 24 hours _____

Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

D. O. HILSON, Driller
SADLER, Driller

FORMATION RECORD

DEPTH	FORMATION	TOTAL FEET
300	Salt	30
330	Salt and anhydrite	440
770	Anhydrite	34
816	Salt	23
839	Anhydrite	273
1112	Anhydrite	18
1130	Anhydrite	35
1165	Anhydrite	30
1195	Anhydrite	30
1210	Sand	30
1240	Anhydrite	75
1315	Anhydrite	295
1610	Anhydrite	90
1700	Anhydrite	400
2100	Anhydrite	160
2260	Anhydrite	1380
2340	Salt	253
2593	Limestone and anhydrite	207
2800	Black limestone	27
2827	Delaware sand	114
2852	Delaware sand	50

FORMATION RECORD

IRON

LO

LOUISIANA

LOUISIANA

16-43094-2

FORMATION RECORD—Continued