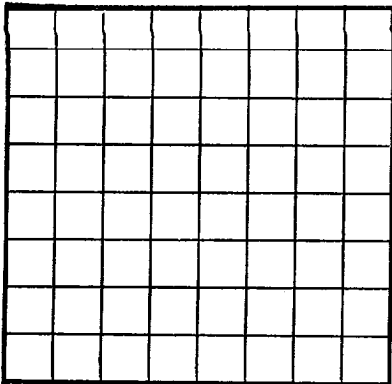


Las Cruces
U. S. LAND OFFICE 866059
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT



2027 TO 2. 2. 2.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-02504

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY
SOUTHERN CALIFORNIA PETROLEUM CORPORATION
Company Sou. Calif. Petr. Co., et al. Address Box 1071, Midland, Texas
Lessor or Tract Federal Silver Field Malaga State New Mexico
Well No. 1 Sec. 24 T. 24S R. 28E Meridian N.M.P.M. County Eddy
Location 330 ft. (N. 1/2) of N Line and 990 ft. (E. 1/2) of E Line of Section Elevation 2976 KB
(Derrick 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 William S. Caldwell
Date February 4, 1954 Title Division Geologist

The summary on this page is for the condition of the well at above date.
Commenced drilling 1/16, 19 54 Finished drilling 1/31, 19 54

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

No. 1, from 2743 to 2745 Show 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 _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ 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—	
8-5/8	219	8	Spang	219	Outside	_____	_____	_____	_____
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
8-5/8	219	100 sax	Halliburton		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 3137 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Veselar, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	219	219	Caliche, red beds, anhydrite
219	410	191	Anhydrite w/thin salt streaks
410	500	90	Salt w/anhydrite streaks
500	780	280	Anhydrite
780	1020	240	Salt w/anhydrite streaks
1020	2480	1460	Anhydrite w/thin salt streaks
2480	2685	205	Limy anhydrite
2685	2715	30	Black lime (Delaware)
2715	3137	422	Siltstone w/thin shale laminations
T.D. 3137			
FROM—	TO—	TOTAL FEET	FORMATION

