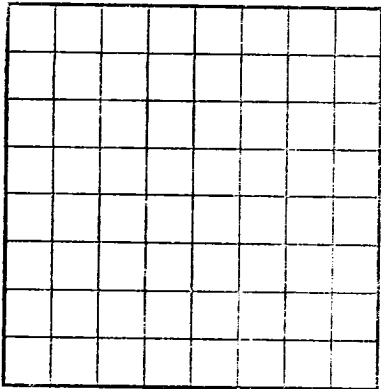


U. S. LAND OFFICE
SERIAL NUMBER 51-817039-4
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Lowry et al Operating Account Address 616 E. Central, Albuquerque, N.M.
Lessor or Tract A. C. McLee Field Pettigrew-Locito State New Mexico
Well No. 24-50-177 Sec. 9 T. 26N R. 6W Meridian N. P. M. County Rio Arriba
Location 1980 ft. [N.] of S. Line and 660 ft. [E.] of W. Line of Section 9 Elevation 6,477.1 DF
(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 E. C. Coker

Date March 12, 1953 Title Assistant General Manager

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

Commenced drilling January 29, 1953 Finished drilling March 8, 1953

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

No. 1, from 6,605 to 6,645 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—	
10 3/4"	32.75	8R		406	Reg.				Surface
7"	23	8R		6591	Reg.				Production
2" EVL		8R		6642					tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	406	200	Plug		
7"	6591	200	Plug		
2" EVL	6642	none	Swung		

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
	none					

TOOLS USED

Rotary tools were used from surface feet to 6645 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

March 11, 1953 Put to producing March 11, 1953

The production for the first 24 hours was 932.98 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 44.3 60°

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R.T. Corbett Drilling Co., Driller _____, Driller
Tulsa, Okla, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	380	380	Surface Rock & Sand
380	503	123	Shale & Shells
503	906	403	Shale
906	1356	450	Shale & Shells
1356	1589	233	Shale
1589	192	337	Shale & Shells
1926	1945	19	Shale
1945	2050	105	Sand
2050	2315	265	Sand & Shale
2315	2466	151	Shale
2466	2925	459	Sand & Shale
2925	5073	2148	Shale
5073	5140	67	Sand & Shale
5140	6303	1163	Shale
6303	6604	301	Sand & Shale
6604	6645	41	Sand with Shale

Tops
Pictured Cliffs - 2048'
Cliff House - 4527'
Point Lookout - 5183'
Locito - 6605'

