

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 067968

LEASE OR PERMIT TO PROSPECT
J. H. McClure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sinclair Oil & Gas Company Address Box 1927 Hobbs, New Mexico
 Lessor or Tract J. H. McClure Field Dollarhide-Queen State New Mexico
 Well No. 7 Sec. 30 T. 24 R. 38 Meridian _____ County Lea
 Location 330 ft. ^N_S of S Line and 660 ft. ^E_W of E Line of 30-24-38 Elevation 3145
 (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 CC Miller

Date 12-12-53 Title Dist. Supt.

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

Commenced drilling 10-5-53, 19____ Finished drilling 10-28-53, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3644 to 3735 to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	280	250	Halliburton		
8 3/4	3644	775	do		

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
		Oilfrac	4,000 Gal.	10-29-58	3644	to 3735

TOOLS USED

Rotary tools were used from **Surface** feet to **3645** feet, and from _____ feet to _____ feet

Cable tools were used from **3645** feet to **3735** feet, and from _____ feet to _____ feet

DATES

-----**12-12-53**-----, 19-----
Put to producing -----**11-1-53**-----, 19-----

The production for the first 24 hours was 603 barrels of fluid of which 100 % 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

J. O. Campbell, Driller
B. L. Strickland, Driller
C. R. Tipton, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	281	281	Caliche & Redbed
281	1143	862	Redbed
1143	1387	244	Redbed & Salt
1387	2519	1132	Anhydrite, salt & Gyp
2519	2885	366	Anhydrite & Gyp
2885	3105	220	Gyp
3105	3495	390	Gyp & lime
3495	3644	149	Lime
3644	3735	91	Gray lime & Sand

FORMATION

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "staked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.