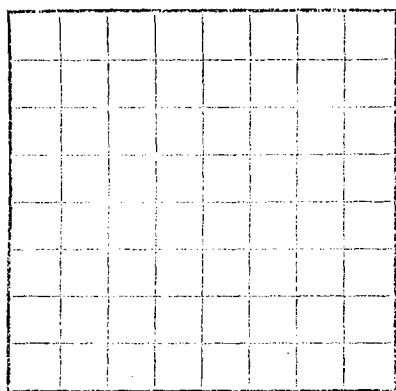




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER LC-067968
LEASE OR PERMIT TO PROSPECT

J.H. McClure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sinclair Oil and Gas Company Address 520 E. Broadway
 Lessor or Tract J.H. McClure Field Dollarhide State New Mexico
 Well No. 17 Sec. 19 T. 24 S. R. 38 E Meridian County Lea
 Location 330 ft. [N.] of 5 Line and 1980 ft. [W.] of 2 Line of Section 19 Elevation 3157
 (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

Date 6-18-56Title District Supt.

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

Commenced drilling April 26, 19 56 Finished drilling May 30, 19 56

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6624 to 6722 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	32	24	8rd	ss	3224				
5-1/2	17-1/2	18	8rd	ss	6900				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	3225	2100	Halliburton		
5-1/2	6900	525	"		

PLUGS AND ADAPTERS

Heaving plug—Material None Length _____ Depth set _____
 Adapters—Material None Size _____

TOOLS USED

Rotary tools were used from Surface feet to 6900 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

_____, 19____ Put to producing June 15, 1956
 The production for the first 24 hours was 141 barrels of fluid of which 88.7 % was oil; _____ %
 emulsion; 11.3 % water; and _____ % sediment. Gravity, °Bé. 38.4
 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.E. Arnold, Driller D.J. Youngblood, Driller
C.W. Bankston, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Surface	480	480	Red bed
480	800	320	Red, Anhy & shell
800	1120		Red bed & anhy
1120	1335		Anhy
1335	1412		Salt & anhy
1412	1600		Salt & shell
1600	2587		Salt & anhy
2487	3008		Anhy & gyp
3008	3041		Lime
3041	3173		Anhy & gyp
3173	6785		Lime
6785	6900		Lime & dolomite
6900			

16-45994-2

FORMATION RECORD—CONT.

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
			T. Anny 1232
			T. Salt 1315
			T. Yates 2749
			T. Queen 3 374
			T. Grayburg 3888
			T. San Andres 4094
			T. Gloria 5255
			T. Clearfork 5698
			T. Tubbs 6126
			T. Fullerton 6317
			T. Drinkwater 6567