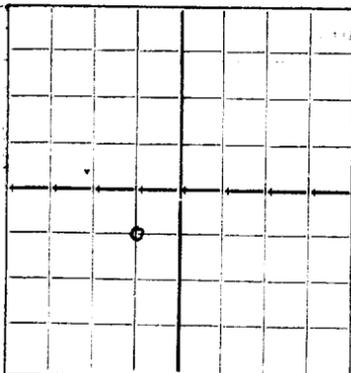


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE
 RECEIVED
 JUL 14 1939
 RECEIVED
 HOBBS OFFICE



AREA 640 ACRES*
 LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Amerada Petroleum Corporation Drawer 2040 Tulsa, Oklahoma.
 Company or Operator

State **LA** Well No. **2** in **C** of **NE 1/4** of SW 1/4 of Sec. **1**, T. **17s**
 Lease
 R. **360**, N. M. P. M. **South Lovington** Field, **Lea** County.
 Well is **1980** feet **North** of the **South** line and **1980** feet **West** of the **East** line of **Sec. 1-17-38**

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced **June 3** 19 **39** Drilling was completed **July 6** 19 **39**

Name of drilling contractor **Noble Drilling Company** Address **Tulsa, Oklahoma.**

Elevation above sea level at top of casing **3036 DF** feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4667** to **4944** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
1 1/2"	50	8	IN	297	Texas			Surface
8 5/8"	32	10	Smls	3104	Float			Salt string
5 1/2"	17	10	Smls	4620	Float			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	1 1/2"	297	250	Halliburton		
1 1/2"	8 5/8"	3104	500	Halliburton		
7 7/8"	5 1/2"	4620	250	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size **None**

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
No shot or chemical treatment.						

Results of shooting or chemical treatment **No shot or treatment.**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from **0** feet to **4944 TD** feet, and from _____ feet to _____ feet
Not used.

PRODUCTION

Put to producing _____ 19 _____
 The production of the first 24 hours was **39** barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and **at rate of 712 per day** sediment. Gravity, Be **100** **No**
 If gas well, cu. ft. per 24 hours **no** Gallons gasoline per 1,000 cu. ft. of gas **57**
 Rock pressure, lbs. per sq. in. **2707**

EMPLOYEES

Driller **Harold Plumer** Driller **W.A. Garrett**
 Driller **Bruce Harp** Driller _____

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____ 19 _____

day of **July** _____ 19 **39**
Lewis G. Mansur

Place **Monument, New Mexico** Date **July 13, 1939.**

Name _____
 Position **J. R. Row**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	19	19	Cellar and substructure
19	230	211	Caliche and sand
230	310	80	Redbeds. @ TD 310' 15" Casing set w/ 250 ex. @ 297'.
310	1680	1370	Redbed and shells
1680	1690	60	Redrock, shells, shale.
1690	1781	91	Redrock
1781	1906	125	Redbed, red rock, shells.
1906	1914	8	Redrock, shells.
1914	1920	6	ANHYDRITE Redbed.
1920	2092	172	Anhydrite. Top anhydrite 1920'.
2092	2671	579	Salt and anhydrite. Top salt 2092'.
2671	2860	189	Salt and anhydrite shells. Base salt 2830. Air 2705-05
2860	3012	152	Anhydrite and gypsum.
3012	3039	27	Sand
3039	3042	3	Anhydrite and gypsum
3042	3087	45	Anhydrite, gypsum, sand.
3087	3115	28	Anhydrite and gypsum. @ TD 3115' set 8 5/8" @ 3104' with 500 sacks cement.
3115	3460	345	Anhydrite, gypsum, sand streaks. Air 3261-71:3310-13:
3460	3496	36	Anhydrite and gypsum.
3496	3545	49	Lime and anhydrite.
3545	3590	45	Anhydrite, lime, gypsum.
3590	3690	100	Anhydrite, lime, sand.
3690	3754	64	Anhydrite, lime, sand.
3754	3812	58	Anhydrite, gyp, sand.
3812	3935	123	Anhydrite, lime, gyp.
3935	3998	63	Anhydrite and gypsum.
3998	4043	45	Lime, anhydrite, gypsum.
4043	4076	33	Anhydrite and gypsum
4076	4334	258	Anhydrite, gypsum, lime.
4334	4395	61	Lime and anhydrite.
4395	4479	84	Lime, anhydrite, gypsum.
4479	4529	50	Lime.
4529	4550	21	Anhydrite and lime.
4550	TD 4944	394	Gray Lime. @ TD 4630 Set 5 1/2" Casing @ 4620' w/ 230 sacks cement.

* * * * *

Top of ray: 4667: