

COPY

DUPLICATE

N.

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company **Amerada Pet. Corp.** Address **Box 1348, Fort Worth, Texas.**
Send correspondence to **Amerada Pet. Corp.** Address **Hobbs, N.M.**
H. D. McInley Well No. **1** in **11** Cor of Sec. **30** T. **10 S**
R. **38e** N. M. P. M. **Hobbs** Oil Field **Lea** County.
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **H. D. McInley** Address **Hobbs, N.M.**
The lessee is **do** Address
If not state or patented land, give status
Drilling commenced **April 13, 1930** 19 Drilling was completed **June 30, 1930** 19
Name of drilling contractor **Carl Short** Address **Box 1032, Dallas, Texas.**
Elevation above sea level at top of casing **3662'** feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from **3220'** to **3228'** No. 4, from to
No. 2, from **4090'** to **4230'** No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

No. 1, from **60'** to **110'** No. 3, from to
No. 2, from **117'** to **150'** No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
12 1/2"	50 1/2	8	old	231'	Baker				
9 5/8"	40 1/2	8	old	2755'	"				
7"OD	24 1/2	10	"	3851'	"				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	231'	250	Haliburton		
9 5/8"	2755'	450	"		
7"OD	3851'	200	"		

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 **Surface** feet to **4230'** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **July 1st, 1930** 19
18
The production of the first **24** hours was **5094** barrels of fluid of which **97.8** % was oil; %
emulsion; **2.2** % water; and % sediment. Gravity. Be **35.4**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. **1200 1/2**

EMPLOYES

A. P. Cooper Driller Driller
A. Knowles Driller 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 **1** Name **Production Foreman**
day of **July** 19 **30** Postion **Production Foreman**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30	30	Surface
30	110	80	Sand
110	117	7	Lime
117	180	63	sand
180	1130	950	Red Beds
1130	1250	120	Sand
1250	1402	144 (152)	Sand & Anhydrite
1402	1467	65	Gyp & Hard Sand
1467	1578	111	Anhydrite
1578	1598	20	" & Red Beds
1598	1618	20	Sand & "
1618	1660	42	Red Beds
1660	2493	833	Salt
2493	2561	68	" & Anhydrite
2561	2681	120	Anhydrite
2681	2744	63	Salt & Anhydrite
2744	2792	42	Anhydrite
2792	2818	26	Red shale & Anhydrite
2818	2858	38	Lime & anhydrite
2858	2863	10	Lime
2863	2870	7	Anhydrite
2870	2871	1	sand
2871	2986	115	Anhydrite
2986	2992	6	sand
2992	3220	228	Anhydrite
3220	3228	8	sand
3228	3271 3242	43	Lime & Anhydrite
3271	3283	12	sticky shale
3283	3300	17	Lime
3300	3334	34	Anhydrite
3334	3349	15	Anhydrite & Lime
3349	3406	57	Anhydrite
3406	3430	24	Anhydrite & shale
3430	3508	78	Anhydrite
3508	3528	20	Anhydrite & shale
3528	3584	56	Anhydrite & Lime
3584	3603	19	Anhydrite
3603	3654	51	Anhydrite & Lime
3654	3677	23	Anhydrite
3677	3694	17	Anhydrite
3694	3837	143	Anhydrite & Lime
3837	3851	14	Lime
3851	4000	149	Lime Hard
4000	4051	51	Lime, some very porous, cored, show oil
4051	4090	39	Hard Lime
4090	4230	140	Lime, cored, hard & soft streaks w/shows of oil
4230 Total Depth			