

Q. P. Y.

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company American Petroleum Corporation Address Box 1348, Fort Worth, Texas.

Send correspondence to do Address Hobbs, New Mexico

H.D. McKinley Well No. 3 in NE NE NE of Sec. 30, T. 18N

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. McKinley Address Hobbs, N.M.

The lessee is same Address _____

If not state or patented land, give status _____

Drilling commenced July 13, 1930 19____ Drilling was completed August 12, 1930 19____

Name of drilling contractor Carl Short Address Dallas, Texas

Elevation above sea level at top of casing 3639 feet.

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

OIL SANDS OR ZONES

No. 1, from	3195	to	3200	No. 4, from		to	
No. 2, from	3972	to	3988	No. 5, from		to	
No. 3, from	4015	to	4070	No. 6, from		to	

IMPORTANT WATER SANDS

No. 1, from 18 to 50 No. 3, from _____ to _____
No. 2, from 60 to 205 No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2	130	200	MilliBurst		
9 5/8	2647	400	"		
7" OD	3972	250	"		

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 230 feet to 4170 feet, and from _____ feet to _____ feet

Cable tools were used from Surface feet to 230 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 13, 1930, 19.....
2 hrs 40 min
 The production of the first 24 hours was 1556 barrels of fluid of which 95 % was oil; %
 emulsion; 5 % water; and % sediment. Gravity, Be.....
 If gas well, cu. ft. per 24 hours.....Gallons gasoline per 1,000 cu. ft. of gas.....
 Rock pressure, lbs. per sq. in.

EMPLOYEES

..... **L. P. Cooper**, Driller , Driller
..... **L. 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 14 Name W. S. Lantry
day of July, 1925 Position Field Foreman
Witnessed by W. S. Lantry Representing Merula St. Corp.

Notary Public. Company or Operator
My commission expires Dec 1, 1927 **DUPLICATE**

DUPLICATE

7-17-33
APPROVED AS O. K.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	3	3	Soil
3	18	15	Soft Lime
18	50	32	Sand
50	80	30	Hard Sand
80	205	125	Sand
205	210	5	Gravel
210	230	20	Red Rock
230	400	170	Red Beds & Shale
400	800	400	Red Beds & Sand
800	1150	350	Red Beds & Shells
1150	1250	100	Hard Sand
1250	1360	110	Sand Shells & Gyp
1360	1455	95	Sand & Gyp
1455	1565	110	Anhydrite
1565	2260	695	Anhydrite & Salt
2260	2500	240	Anhydrite
2500	2560	60	Salt
2560	2765	125	Anhydrite
2765	2857	72	Anhydrite & Lime
2857	2952	95	Anhydrite & Lime
2952	3030	78	Anhydrite
3030	3128	98	Anhydrite & Lime
3128	3220	92	Anhydrite
3220	3288	68	Lime & Anhydrite
3288	3396	108	Lime
3396	3476	80	Anhydrite
3476	3570	94	Lime & Anhydrite
3570	3658	88	Anhydrite
3658	3747	89	Lime
3747	3810	63	Lime & Anhydrite
3810	4007	197	Lime
4007	4018	11	Sandy Lime
4018	4032	14	Brown Lime
4032	4120	88	Lime
4120	4144	24	Brown Lime
4144	4170	26	Hard Lime

4170 Total Depth

(Note: Steel Line Correction of 2-1-33 T.O. 4160')