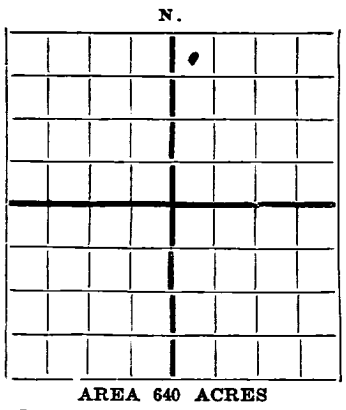
Form SG 108



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 George F. Getty Oil Company Address Box 988, Carlsbad New Mexico

Send correspondence to George F. Getty Oil Co. Address " " "

H.D. McKinley Well No. 4 in NW ¼ NE ¼ of Sec. 30, T. 18S,

R. 28E, 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, New Mexico

The lessee is George F. Getty Oil Co., Address Carlsbad, New Mexico

If not state or patented land, give status -

Drilling commenced 7 - 10 -, 1930. Drilling was completed 8 - 14 - 1930

Name of drilling contractor Hobson & King, Address (?)

Elevation above sea level at top of casing 3657 feet.

The information given is to be kept confidential until - 19....

OIL SANDS OR ZONES

No. 1, from 3190 to 3200 No. 4, from ... to ...

No. 2, from 4040 to 4070 No. 5, from ... to ...

No. 3, from 4090 to 4160 No. 6, from ... to ...

IMPORTANT WATER SANDS

No. 1, from 90 to 115 No. 3, from ... to ...

No. 2, from ... to ... No. 4, from ... to ...

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12½"	50#	8	Wheeling	245'	Texas Pattern				
9 5/8" O.D.	36#	8	Pittsburg Seamless	2755'	Baker Float				
7" O.D.	24#	8	Pittsburg Seamless	3998'	Baker Float				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12½"	245'	300			About 5 tons native clay
9 5/8"	2755'	600			
7"	3998'	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 0 feet to 4219' feet, and from ... feet to ... feet

Cable tools were used from ... feet to ... feet, and from ... feet to ... feet

PRODUCTION

Put to producing 8 - 21 -, 1930.

The production of the first 24 hours was 14,061 barrels of fluid of which ... % was oil; ... % emulsion; (?) % water; and ... % sediment. Gravity, Be 35.7

If gas well, cu. ft. per 24 hours ... Gallons gasoline per 1,000 cu. ft. of gas ...

Rock pressure, lbs. per sq. in. 1400

EMPLOYES

(?), Driller (?), Driller

..., 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 23 day of Oct, 1931

Ruth S. Nye
Notary Public.

My commission expires March 18-1932

Name Leo R. Manning

Position Superintendent

Representing George F. Getty Oil Co.
Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100'	100	Sand & shells
100	115	15	Sand rock
115	245	130	Red beds
245	1130	885	Red beds
1130	1470	340	Shale & shells
1470	1520	50	Shale & anhydrite
1520	1590	70	Anhydrite
1590	1605	15	Shale
1605	1675	70	Salt & anhydrite
1675	2450	775	Salt
2450	2550	100	Salt & anhydrite
2550	2625	75	Broken anhydrite & shale
2625	2795	170	Anhydrite
2795	2805	10	Lime-broken Show of gas
2805	2822	17	Anhydrite & red shale
2822	2917	95	Anhydrite & lime
2917	2967	50	Anhydrite
2967	3027	60	Anhydrite & shale
3027	3077	50	Anhydrite
3077	3127	50	Sandy shale-hard
3127	3139	12	Anhydrite
3139	3149	10	Sandy shale & broken anhydrite
3149	3190	41	Sandy shale-broken
3190	3200	10	Sand- show of oil & gas
3200	3205	5	Anhydrite
3205	3295	90	Sand, shale & anhydrite
3295	3345	50	Sandy shale
3345	3395	50	Sand, shale & anhydrite
3395	3485	90	Sand & shale
3485	3550	45	Sand & anhydrite
3550	3620	90	Sand & chalky shale
3620	3645	25	Sandy anhydrite
3645	3700	55	Sand & chalky shale
3700	3755	55	Sandy anhydrite
3755	3820	65	Sand & chalky shale
3820	3844	24	Sandy shale
3844	3875	31	Anhydrite
3875	3890	15	Sandy lime
3890	3910	20	Anhydrite
3910	4002	92	Anhydrite
4002	4010	8	Grey lime
4010	4070	60	Lime-broken
4070	4160	90	Lime
4160	4219	59	Lime