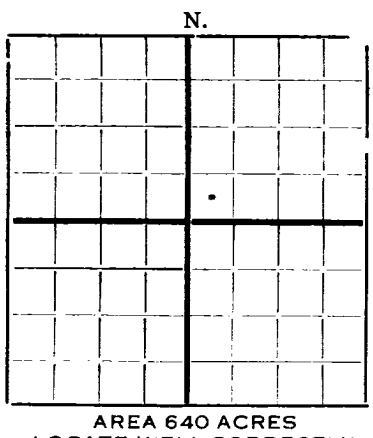
FORM SG 108



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO ST OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

NEW MEXICO SCHOOL OF MINES
Socorro, New Mexico

WELL RECORD

Mail to State Geologist, Socorro, 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. 1 in SW¼ NE¼ of Sec. 30, T. 18S,

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 New Mexico

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

If not state or patented land, give status -

Drilling commenced May 6, 1930 19 . Drilling was completed July 4, 1930.

Name of drilling contractor Smith-McDanald-McMillan, Address Box 87, Electra Texas

Elevation above sea level at top of casing 3654 feet.

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

OIL SANDS OR ZONES

No. 1, from 3171 to 3224 No. 4, from 4173(?) to 4195(?)

No. 2, from 3932 to 3965 No. 5, from to

No. 3, from 4095 to 4107 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 30 to 50 No. 3, from 1147 to 1203

No. 2, from 80 to 104 No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12½"	50#	8	Chester Steel	245'	Texas Pattern				
9 5/8	36#	8	J.& L.	2758'	Baker Float				
7"	24#	8	J.& L.	3856'	Baker Float				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	No SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12½"	245'	200	Haliburton	(?)	40 tons Baroid &
9 5/8"	2758'	600	"	(?)	40 tons native clay
7"	3856'	250	"	(?)	used in drilling to 3856'

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 4200 feet, and from feet to feet

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

PRODUCTION

Put to producing July 4, 1930

The production for the first 24 hours was 458 Bbls.hour barrels of fluid of which 99 % was oil; % emulsion; 1 % water; and None % sediment. Gravity, Be. 35.7

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas 2.14 net

Rock pressure, lbs. per sq. in. 1400

EMPLOYES

C.W. Lowrie, Driller Louis Schlemeyer, 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 July, 1931

Marguerite E. Kratter
Notary Public

My commission expires March 15-1932

Name Lee R. Manning

Position Superintendent

Representing George F. Getty Oil Co.
Company or Operator

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	29	29	Caliche
29	104	75	Sand
104	110	6	Flint rock
110	210	100	Sand & gravel
210	245	35	Red beds
245	329	84	Red beds & shells
329	342	13	Red beds
342	374	32	Sand & gravel
374	1425	1051	Red beds
1425	1443	18	Sandy shells & red beds
1443	1465	22	Sand & red beds
1465	1570	105	Anhydrite
1570	1590	20	Salt
1590	1602	12	Anhydrite
1602	1679	77	Salt
1679	1770	91	Salt,anhydrite & red beds
1770	1782	12	Anhydrite
1782	1793	11	Salt
1793	1798	5	Anhydrite
1798	1832	39	Salt
1832	1841	9	Anhydrite
1841	1878	37	Salt
1878	2085	207	Salt & anhydrite
2085	2097	12	Anhydrite
2097	2169	72	Salt
2169	2393	224	Salt & anhydrite(air pocket-2350-2360)
2393	2480	87	Salt
2480	2515	35	Broken anhydrite
2515	2523	8	Red beds
2523	2557	34	Anhydrite
2557	2621	64	Salt & anhydrite
2621	2647	26	Anhydrite
2647	2650	3	Salt & anhydrite
2650	2770	120	Anhydrite
2770	2862	92	Broken lime & anhydrite(top brown lime 2770) Gas 2782-88, 2806-2815
2862	2880	18	Blue shale
2880	2915	35	Anhydrite
2915	2923	8	Brown lime & brown shale
2923	2946	23	White anhydrite
2946	2954	8	Blue shale
2954	3007	53	White anhydrite
3007	3088	81	Anhydrite & blue shale
3088	3105	17	Broken anhydrite & brown shale
3105	3171	66	White anhydrite
3171	3196	25	Brown sandy lime-show Oil
3196	3224	28	Brown sand
3224	3244	20	Soft grey sand
3244	3462	218	White anhydrite
3462	3505	43	Brown sand
3505	3563	58	Broken brown sand & shale
3563	3573	10	Soft brown sand
3573	3580	7	Hard grey sand
3580	3591	11	Brown sand
3591	3597	6	Lime
3597	3658	61	Hard brown sand
3658	3679	21	Anhydrite
3679	3687	8	Brown anhydrite &brownsand-show Oil
3687	3704	17	White anhydrite
3704	3713	9	Lime & brown sand-show Oil
3713	3769	56	Anhydrite
3769	3787	18	Broken lime & anhydrite
3787	3800	13	White anhydrite
3800	3860	60	Brown lime
3860	3899	39	Lime & anhydrite
3899	3903	4	Brown lime
3903	3932	29	Brown sand
3932	3965	33	Broken lime & brown sand-show Oil & Gas
3965	3997	32	Brown lime
3997	4031	34	Grey sand
4031	4043	12	Blue lime
4043	4062	19	Grey lime
4062	4068	6	White lime & pyrite
4068	4088	20	White lime
4088	4095	7	Grey lime
4095	4099	4	Brown porous lime
4099	4107	8	Soft brown lime-Main pay horizon
4107	4116	9	Hard brown lime
4116	4119	3	Porous brown lime
4119	4141	21	Brown lime
4141	4169	28	Porous brown lime
4169	4173	4	Hard brown lime
4173	4180	7	Porous brown lime
4180	4192	12	Brown lime
4192	4195	3	Soft brown lime
4195	4200	5	Brown lime