

N.

SANTA FE, NEW MEXICO

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE —
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 fol-

lowing it with (?). Submit in duplicate.

Company George F. Getty Oil Company Address Box 698, Carlsbad New Mexico

Send correspondence to George F. Getty Oil Co. Address Box 698, Carlsbad New Mexico

H.D. McKinley Well No. 5 in NE 1/4 NE 1/4 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 Carlsbad New Mexico

If not state or patented land, give status _____

Drilling commenced 10-16- 1932 Drilling was completed 12-12- 1932

Name of drilling contractor Noble Drilling Co., Address Tulsa Okla.

Elevation above sea level at top of casing _____ feet.

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

OIL SANDS OR ZONES

No. 1, from 3232 to 3240 No. 4, from _____ to _____

No. 2, from 4150 to 4220 No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 105 to 210 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 AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>12 1/2</u>	<u>50 1/2</u>	<u>8</u>	<u>?</u>	<u>247</u>	<u>Baker</u>				
					<u>Float</u>				
<u>9 5/8"</u>	<u>40 1/2</u>	<u>8</u>	<u>Spring</u>						
			<u>Champion</u>	<u>2756</u>	<u>Baker</u>				
					<u>Float</u>				
<u>6 5/8"</u>	<u>24 1/2</u>	<u>8</u>	<u>?</u>	<u>4042</u>	<u>Baker</u>				
					<u>Float</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	No. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/2</u>	<u>247</u>	<u>250</u>	<u>Halliburton</u>	<u>?</u>	<u>?</u>
<u>9 5/8"</u>	<u>2756</u>	<u>600</u>	<u>"</u>	<u>?</u>	<u>45 Tons</u>
<u>6 5/8"</u>	<u>4042</u>	<u>250</u>	<u>"</u>	<u>11</u>	<u>25 "</u>

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 4225 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing _____, 19 _____

The production of the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% 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

J.E. Manning, Driller Fred Mound, Driller

N.T. Cooper, Driller L.E. Snell, 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 28th

day of December, 1932

Nettie Campbell

Notary Public

My commission expires May 13, 1934

Name Lee R. Manning

Position Superintendent

Representing George F. Getty Oil Company
Company or Operator

APPROVED AS O. K.

BY [Signature]

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	49		Caliche & surface rock
49	100		Surface shale
100	105		Hard sand
105	210		Sand
210	247		Red beds
247	496		Shale & shells
496	826		Red rock & shells
826	1225		Shale & shells
1225	1227		Red rock
1227	1296		Broken sand shells, anhydrite & shale
1296	1341		Red rock & anhydrite
1341	1428		Shale & anhydrite
1428	1440		Anhydrite & red rock
1440	1471		Broken shale & red rock
1471	1498		Shale & shells
1498	1515		Anhydrite
1515	1537		Broken anhydrite & shale
1537	1580		Anhydrite
1580	1640		Shale & anhydrite
1640	1651		Broken salt, shale & anhydrite
1651	1724		Anhydrite & salt
1724	1740		Anhydrite
1740	1832		Salt & streaks anhydrite
1832	2022		Salt & potash
2022	2034		Shale & anhydrite
2034	2212		Salt, potash & anhydrite
2212	2388		Salt & streaks anhydrite
2388	2540		Salt & potash
2540	2615		Salt, shale & anhydrite
2615	2706		Anhydrite & streaks salt
2706	2810		Anhydrite
2810	2850		Lime
2850	2872		Broken shale & lime
2872	2935		Broken lime & anhydrite
2935	2977		Lime shells & anhydrite
2977	3080		Shale & lime
3080	3216		Lime
3216	3252		Anhydrite
3252	3240		Sand
3240	3251		Lime
3251	3270		Anhydrite
3270	3275		Sand
3275	3279		Anhydrite
3279	3285		Anhydrite & shale
3285	3393		Anhydrite
3393	3449		Anhydrite & shells
3449	3512		Anhydrite
3512	3768		Broken anhydrite, shale & lime shells
3768	3813		Shale & anhydrite
3813	3829		Anhydrite
3829	3862		Broken shale
3862	3882		Anhydrite
3882	3904		Gray lime
3904	3937		Broken shale & lime shells
3937	3979		Lime
3979	3981		Sand
3981	4010		Shale & lime
4010	4011		lime
4011	4048		Shale & lime
4048	4068		Lime & streaks sand
4068	4223		Broken sand & lime