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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

George F. Getty Oil Company

Hardy

Company or Operator

Lease

Well No. 1 in SE¹/₄ SE¹/₄ of Sec. 20, T. 21S

R. 37 E, N. M. P. M., Hardy Field, Lea County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Section 20

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Dayton C. Hardy, Address Eunice, New Mexico

If Government land the permittee is, Address

The Lessee is George F. Getty Oil Company, Address Carlsbad, New Mexico

Drilling commenced October 29th, 1936. Drilling was completed November 28th, 1936

Name of drilling contractor: Two-States Drilling Company, Address Dallas, Texas

Elevation above sea level at top of casing 3494 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3705 to 3795 No. 4, from to

No. 2, from to No. 5, from to

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

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8-5/8	38	8-	Std.	288'	Guide			Water shut off.
5-1/2	15	10-	Seamless	3675'	Float			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	288'	125	Halliburton		
6-3/4"	5-1/2	3675'	500	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
3"		Nitro	120 qts	11/28	3705-3795	to Bottom

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3800 feet, and from feet to feet

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

PRODUCTION

Put to producing December 2nd, 1936

The production of the first 24 hours was 100 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be 33

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

Rock pressure, lbs. per sq. in. 200

EMPLOYEES

J. M. Darnell, Driller L. B. Riggs, Driller

Joe Davis, Driller Roy Bodkins, 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 23rd

day of January, 1937

Jessie Douglas

Notary Public

Place Date
Name L. B. Manning
Position Superintendent
Representing George F. Getty Oil Co.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Caliche
35	107	72	Sand shells
107	245	138	Sand Shells
245	295	50	Red Beds
295	370	75	Red Beds and Shells
370	985	615	Red Beds
985	1075	88	Shale Shells
1075	1201	118	Red Beds
1201	1269	68	Red Beds and Anhydrite
1269	1325	56	Anhydrite
1325	1356	31	Anhydrite and Salt
1356	1396	40	Anhydrite
1396	1406	10	Salt
1406	2170	764	Salt and Anhydrite
2170	2285	115	Anhydrite
2285	2400	115	Anhydrite and Salt
2400	2635	235	Anhydrite
2635	2847	212	Anhydrite and Lime
2847	2900	53	Lime
2900	3350	450	Lime and Anhydrite
3350	3800	450	Lime.