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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE

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

Stanolind Oil and Gas Company

Hobbs, New Mexico

Company or Operator

Address

Hill A

Well No. 6 in Lot 11 of Sec. 6, T. 21-S

Lease

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

Well is 2970 feet south of the North line and 1980 feet east of the west line of section

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

If patented land the owner is Elmer C. Hill Address Eunice, New Mexico

If Government land the permittee is Address

The Lessee is Address

Drilling commenced 11:30 PM M.S.T., 2-1-1940 Drilling was completed 3-2-1940

Name of drilling contractor John G. Menke Address Wichita Falls, Texas

Elevation above sea level at top of casing 3488'3" feet. D.F. is 3501 O.S. Bradenhead 3488'5"

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3645 to 50 60 Gas	No. 4, from to
No. 2, from 3675 to 90 Gas	No. 5, from to
No. 3, from 3690 to 3745	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 None logged.	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
13"	40	8	?	259'5"	Belled			Surface protecti
8-5/8"	28	8	Nat'l	1386'7"	Larkin			Intermediate
5 1/2"	17	8	Pittsbrg	3539'3"	Larkin			Oil string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13"	270'7"	180	Halliburton		
12	8-5/8"	1386'4"	500	do		
7-7/8"	5 1/2"	3527'7"	225	do		
4-3/4"	2"	3718'4"	Tubing			

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
4-1/8"		SNG	176	3-7-40	3681-3745	3750

Results of shooting or chemical treatment. Flowed 58 barrels oil, 40/64 choke with 45 MCF gas in 16 hours.

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 3750 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 4-1- 1940

The production of the first 24 hours was 87 barrels of fluid of which 100 % was oil; 2/10 % emulsion; 0 % water; and 0 % sediment. Gravity, Be. 36

If gas well, cu. ft. per 24 hours 67.5 Gallons gasoline per 1,000 cu. ft. of gas _____
~~CSG~~ ~~WOG~~ pressure, lbs. per sq. in. 800

EMPLOYEES

Don Findley, Driller L.J. Grimes, Driller
Ed Findley, 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 ✓

day of April 19 40

[Signature]
Notary Public

My Commission expires June 1, 1940

Hobbs, New Mexico April 5, 1940

Place _____ Date _____
Name [Signature]

Position field Superintendent

Representing Stanolind Oil and Gas Company
Company or Operator

Address Box F, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	25	25	Caliche
25	140	115	Sand & gravel
140	320	180	Red beds & shell
320	350	30	Gray sand shells
350	1336	986	Red bed
1336	1410	74	Anhydrite
1410	2587	1177	Salt anhydrite - potash
2587	2915	328	Anhydrite
2915	2929	14	Brown lime
2929	3434	505	Anhydrite & brown lime
3434	3630	196	Grey & brown lime
3630	3745	115	Saturated sand & grey lime
3745	3750	5	Grey lime, sand and bentonite.

Well would not flow before shot. After T.D. 3750 was reached, rotary rig was replaced by Beckman Reverse Circulation rig. Well was shot with 176 quarts from 3681-3745 and cleaned out by Beckman. After it was cleaned out and swabbed in, well flowed satisfactorily.