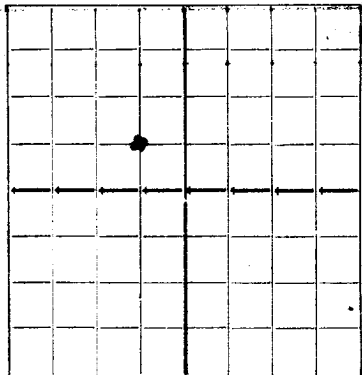
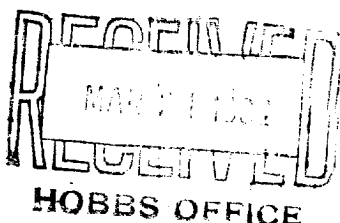


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

Stanolind Oil & Gas Co. Hobbs, New Mexico
Company or Operator Address
State Well No. 2 in NW/4 of Sec. 1, T. 17 S
Lease
R. 36 E, N. M. P. M. South Lovington Field, Lea County.
Well is 1980 feet south of the North line and 3300 feet west of the East line of Section 1
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is , Address
If Government land the permittee is , Address
The Lessee is Stanolind Oil & Gas Co., Address Hobbs, New Mexico
Drilling commenced February 12, 1939 Drilling was completed March 27, 1939
Name of drilling contractor Olson Drilling Co., Address Tulsa, Oklahoma
Elevation above sea level at top of casing. 3840 DLF. feet.

The information given is to be kept confidential until Not confidential 19
4624' to 4630' 4682' to 4688'
4636' to 4640' OIL SANDS OR ZONES or shows
No. 1, from 4792' to 4794' No. 4, from 4876' to 4880'
No. 2, from 4845' to 4848' No. 5, from 4886' to 4894'
No. 3, from 4868' to 4870' No. 6, from 4922' to 4926'

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from 140' to 160' feet. Am't not tested
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"	50	8 V.T.		281'-11"				Surface String
9 5/8"	36	8 R.T.	Smith	3094'-9"	Larkin			Salt Protection
7"	22	8 R.T.	National	4553'-9"	Baker			Prod. String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13"	220'	300	Halliburton		
12"	9 5/8"	3095'	535	"	10.3	
8 3/4"	7"	4534'	300	"	11.4	

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

Results of shooting or chemical treatment Was not shot or acidized

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 4938' feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 1, 1939
The production of the first 24 hours was 756 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be. 27.2
If gas well, cu. ft. per 24 hours 350 MCF Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

J.R. Pearce, Driller Louis Theaux, Driller
Paul Dean, Driller C. J. Pippen, 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 Hobbs, New Mexico March 29, 1939
day of March 29, 1939 Name Joseph L. Henderson
Joseph L. Henderson Position Field Supt.
Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30'	30	Caliche
30'	385'	355	Red Beds and shells
385'	938'	553	Red Bed, Shale and Sand
938'	1338'	400	Red Beds and shells
1338'	1885'	547	Red Beds, Sand and Shales
1885'	1941'	56	Anhydrite and Red Rock and shales
1941'	2082'	141	Anhydrite, Red Rock and Gyp.
2082'	3080'	998	Salt, Anhydrite, and potash
3080'	3333'	253	Anhydrite, Sand and Lime streaks
3333'	3822'	489	Anhydrite And sand
3822'	3876'	54	Anhydrite
3876'	4095'	219	Anhydrite and Lime
4095'	4548'	453	Grey Lime and streaks Anhydrite
4548'	4600'	52	Sandy Lime
4600'	4700'	100	Lime (Shows 4624'-30', 4636'-40' 4682'-88')
4700'	4710'	10	Sandy Lime
4710'	4792'	82	Lime
4792'	4794'	2	Lime show oil
4794'	4846'	52	Lime
4846'	4848'	2	Lime show oil
4848'	4868'	20	Lime
4868'	4870'	2	Lime show oil
4870'	4876'	6	Lime
4876'	4880'	4	Lime show oil
4880'	4886'	6	Lime
4886'	4894'	8	Lime show oil
4894'	4922'	28	Lime
4922'	4926'	4	Lime show oil
4926'	4938'	12	Lime Total Depth

2" tubing set at 4936', hole washed clean and well swabbed into pits until oil was clean.

Initial production flowed 756 barrels oil in 24 hours with 350 MCF gas. Flowing tubing pressure 100# and casing pressure 750#. Top allowable effective April 1, 1939

Well was neither acidized nor shot.