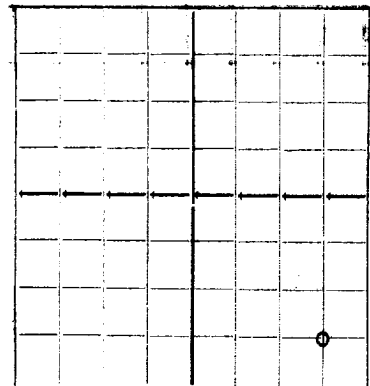


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Stanolind Oil and Gas Company

Philcade Bldg., Tulsa, Oklahoma

State _____ Company or Operator _____ Address _____
Well No. 1 in SE/4 SE/4 of Sec. 16, T. 24-S
Lease R. 37-E, N. M. P. M., Mattix Field, Lea County.
Well is 660 feet ~~South~~ North of the ~~East~~ West line and 660 feet west of the East line of Sec. 16
If State land the oil and gas lease is No. 14791 Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced September 24, 1937 Drilling was completed October 18, 1937
Name of drilling contractor Loffland Brothers Address Hobbs, New Mexico
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 3468 to 3474 No. 4, from _____ to _____
No. 2, from 3515 to 3516 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
13"	40#	8	Beth.	127'6"				
8-5/8"	28#	8	J&L	1254'6"	Baker			
5-1/2"	17#	10	Natl.					
			BX	3308'3"	Larkin			

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"	140	100	Halliburton Plug	9.5	
11"	8-5/8"	1265	415	" "	9.7	
6-3/4"	5-1/2"	3318	225	" "	10.5	

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"	S. N. G.	125 qts.	10/23/37	3402-3470	3540

Results of shooting or chemical treatment Necessary to clean out

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 Surface feet to 3540 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing November 1, 1937
The production of the first 24 hours was 7 1/2 barrels of fluid of which 100 % was oil; None % emulsion; None % 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

H. W. Fannin Driller J. B. Kerr Driller
O. L. Carroll Driller J. W. Vandervor 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 5
day of November, 1937

Notary Public
My Commission expires June 1, 1939

Wink, Texas November 5, 1937
Place Date
Name _____
Position Field Superintendent
Representing Stanolind Oil and Gas Company
Company or Operator
Address Wink, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	39	39	Caliche
39	1055	1016	Red Bed
1055	1383	328	Anhydrite
1383	2414	1031	Salt and Anhydrite
2414	2446	42	Lime and Gypsum
2446	2673	234	Broken Lime - Anhydrite and Lime
2673	3452	779	Grey Lime
3452	3468	16	Broken Lime and Sand
3468	3474	6	Oil Sand and Lime Shells
3474	3515	41	Broken Lime and Sand
3515	3516	1	Oil Sand and Lime Shells
3516	3540	24	Grey Lime

Deflection at

1°	700'
3/4°	800'
1°	1100'
1°	1200'
1°	1600'
1-1/4°	1700'
3/4°	1800'
1-3/4°	2000'
1-3/4°	2130'
1-3/4°	2400'
3°	3000'
2-1/2°	3050'
2°	3200'
2°	3304'

Drill stem test 3316-3420' (Halliburton):
Tested 106,272 cu. ft. (10/11/37)

Rat-hole starts at 3386'.

Drilled in with oil from 3420' down.

S.L.M. correction at 3386'.

Clean-out after shot - Beckman, Inc., moved in 10/22/37 in order to
clean out. Completed CO to 3540' 10/30/37.

Completion Data

Completed 10/18/37; 5-1/2" O.D. casing;
shot 3420-3470' with 125 quarts; tested
11/1/37 thru 2-1/2" tubing, made 7-1/2
barrels oil, 1,040,000 cubic feet gas
in 24 hours; gas-oil ratio 138,667
cubic feet.