DUPLICATE

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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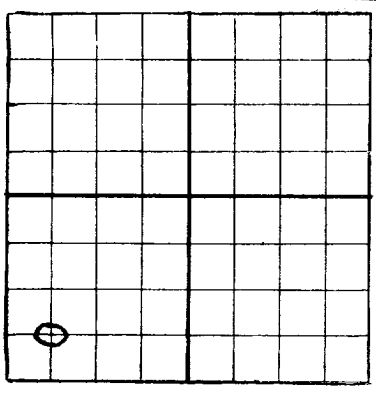
WELL RECORD



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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Stanolind Oil & Gas Company — Box F, Hobbs, New Mexico
Company or Operator — Address

Odes Jones — Well No. 1 — in SW/4 of Sec. 19 — T. 19-S — R. 39-E
Lease — N. M. P. M.

Wildcat — Field, Lea — County.

Well is 660 feet South of the South line and 660 feet East of the West line of Sec. 19.

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

If patented land the owner is W. H. Jones, Estate, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced November 6, 1944 Drilling was completed October 23, 1945

Name of drilling contractor J. F. Postelle & Noble Drlg. Co., Address _____

Elevation above sea level at top of casing 3581 feet.

The information given is to be kept confidential until Not confidential, 19____.

OIL SANDS OR ZONES

No. 1, from 4430 to 4600 — No. 4, from 7476 to 7618

No. 2, from 5610 to 7120 — No. 5, from _____ to _____

No. 3, from 6980 to 7120 — 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	PERFORATED TO	PURPOSE
13-3/8	48#	8	SW	265	None				Surface String
8-5/8	32#	"	"	3184	Larkin				Salt "
5½"	17#	"	"	7689	"				Oil "

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"	13-3/8	265	150	Halliburton		
11"	8-5/8	3184	400	"		
7"	5½"	7689	100	"		

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
		Dowell XX	2000	8-8-45	7689-7938	
		Oil	310 gals.	8-11-45	7790-7923	7100

Results of shooting or chemical treatment No production of oil, water, or gas.

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.
(See Reverse Side)

TOOLS USED

Rotary tools were used from 0 feet to 10580½ feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing No Production, 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. B. Reed, Driller — Benford Rankin, Driller

Clayton Gravely, Driller — S. E. Taylor, 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 31st day of October, 1945

Notary Public

My Commission expires 4-23-49

Hobbs, New Mexico (Place) October 31, 1945 (Date)

Name Geo. L. Hendrickson

Position Field Supt.

Representing Stanolind Oil & Gas Company (Company or Operator)

Address Box F, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	220	220	Sand and shells
220	1659	1439	Red beds
1659	1744	85	Anhydrite
1744	2933	1189	Salt and anhydrite
2933	3940	941	Anhydrite
3940	7618	3678	Lime
7618	7700	82	Dolomite, lime and chale
7700	7747	47	Lime
7747	7820	73	Lime and dolomite
7820	8000	180	Lime
8000	8134	134	Dolomite and lime
8134	8175	41	Shale
8175	8223	48	Lime
8223	8251	28	Lime, shale and chert
[illegible]	[illegible]	[illegible]	[illegible]
8251	8270	19	Dolomite
8270	8629	359	Dolomite, lime and shale
8629	8647	18	Lime and chert
8647	9021	474	Lime
9021	9026	5	Shale
9026	9186	160	Lime, Shale and chert
9186	9329	143	Lime
9329	9718	473	Lime and chert
9718	9726	8	Chert
9726	9782	4	Lime and chert.
9782	9794	12	Chert
9794	9917	123	Lime and chert
9917	9955	38	Lime
9955	9975	220	Lime and chert
9975	10254	279	Lime and shale
10254	10299	45	Lime, shale and sand
10299	10320	21	Lime, shale and chert
10320	10420	100	Shale, lime and sand
10420	10502	82	Shale, sand and chert
10502	10505	3	Chert
10505	10530	25	Limestone, Lime, chert and sand
10530	10561	1	Granite (T.D.)

Record of Drill-Stem Tests and Deviation Surveys

DST #1 - 7702-73. 5/8" choke open 1 hour. Recovered 2666' slightly oil cut sulphur water.
DST #2 - 6960-7120. 5/8" choke open 1 hour. Recovered 300' gas cut mud, trace of oil.
DST #3 - 7727-7873. 5/8" choke open 1 hour. 15 min. build-up pressure 450 psi. Recovered 1% heavily oil cut mud.
DST #4 - 7874-7927. 5/8" choke open for 1 hour. Recovered 150' drilling mud.
DST #5 - 7915-7961. 5/8" choke open 30 min. Tool opened slightly before packer set. Recovered 150' drilling mud, no oil or gas.
DST #6 - 7911-8031. 5/8" choke open 60 minutes. Recovered 1400' sulphur water.
DST #7 - [illegible]. 5/8" choke open for 1 hr. Recovered 30' drilling mud.
DST #8 - [illegible]. 5/8" choke open 45 min. Recovered 330' drilling mud.
DST #9 - [illegible]. 5/8" choke open for 1 hr. Recovered 1020' of brackish water and 270' drlg. mud.
DST #10 - 10498-10543. 5/8" choke open for 1 hr. Recovered 30' drilling mud.
DST #11 - 10538-10561. 5/8" choke open 1 hr. Recovered 30' drilling mud.

[illegible] for 2-5/8" casing @ 7586' to 7615'. [illegible] Survey was run from 7586-8037'.

An Eastman Well Deviation Survey was taken from surface to 7715', recording a maximum deviation of 6 degrees at 7100'.

A Lane-Wells Radioactivity Survey was taken from the surface to T.D. 10,561'.

NOTE: Approximately 1200' of 5½" casing was recovered after which well was plugged and abandoned.