

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED

APR 24 1952

OIL CONSERVATION COMMISSION
HOBBS OFFICE

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

Joseph I. O'Neill, Jr.

State "A"

Well No. 1 in SE 1/4 of Sec. 36, T. 20 S
R. 38E, N. M. P. M., Wilcox Field, Lea County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Section 36If State land the oil and gas lease is No. B-9610 Assignment No. None

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Stanolind Oil & Gas Company, Address RoswellDrilling commenced January 24, 1952 Drilling was completed April 14, 1952Name of drilling contractor Western Drilling Company, Address Odessa, TexasElevation above sea level at top of casing 3576 DF feet.The information given is to be kept confidential until Release immediately 19____

OIL SANDS OR ZONES

No. 1, from 7440 to 7479 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 None 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
13-3/8	48#	8	SS New	292	Texas		None	Surface
9-5/8	36#-40#	8	SS New	3950	Baker		None	Intermediate
7"	23#	8	SS New	7585	Baker		7440 7479	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
17-1/2	13-3/8	296	350	Halliburton	Circulated to surface	
12-1/4	9-5/8	3950	1950	Halliburton	Cement returned to 1650 from surface	
8-3/4	7"	7585	400	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material None 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
		HCL Acid	1500	4-22-52	7440-79	Bottom
		HCL Acid	8000	4-23-52	7440-79	Bottom

Results of shooting or chemical treatment Flowing 5 BOPH

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 9724 feet, and from _____ feet to _____ feet.Cable tools were used from None feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing April 21, 1952The production of the first 24 hours was 254 barrels of fluid of which 100 % was oil; 0 %emulsion; 0 % water; and 1/2 of 1 % sediment. Gravity, Be 38.8 API at 60° F.

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

Rock pressure, lbs. per sq. in. _____ Gas-Oil Ratio was 600-1

EMPLOYEES

J. C. Stuckey

Driller G. R. Nixon, Driller

Anon Justice

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.

Midland, Texas

April 24, 1952

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	192	192	Surface Sand & Red Bed
192	2055	1863	Red Bed and Anhydrite
2055	3020	965	Anhydrite, Red Bed and Salt
3020	3275	255	Anhydrite & Gyp
3275	3285	660	Anhydrite, Gyp & Lime
3285	4232	897	Lime & Anhydrite
4232	4256	24	Lime & Sand
4256	5610	354	Lime
5610	5653	43	Sand & Lime
5653	6593	940	Lime
6593	6633	40	Lime & Sand
6633	7389	1326	Lime
7389	8021	32	Dolomite & Chert
8021	8048	27	Lime & Chert
8048	8070	22	Lime & Sand
8070	8115	45	Lime
8115	8144	29	Lime & Dolomite
8144	8323	179	Lime
8323	8455	132	Lime & Chert
8455	8571	116	Lime
8571	8584	13	Lime & Chert
8584	8721	137	Lime
8721	8762	41	Lime & Chert
8762	8780	18	Lime
8780	8815	35	Lime & Chert
8815	8850	35	Lime
8850	8912	62	Lime & Chert
8912	8970	58	Lime
8970	9111	141	Lime & Shale
9111	9253	142	Shale, Lime & Sand
9253	9311	58	Shale & Lime
9311	9398	87	Sand
9398	9432	34	Shale & Lime
9432	9451	19	Sand & Shale
9451	9545	94	Shale, Lime & Sand
9545	9610	65	Shale & Lime
9610	9695	85	Lime
9695	9712	17	Granite Wash
9712	9718	6	Granite
9718			Rotary T. D. Schlumberger T. D.