

DUPLICATE
ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Stanolind Oil and Gas Company, Box "F", Hobbs, New Mexico

Company or Operator
Anna L. Foster "B" Well No. 1 in SE/4 of Sec. 14, T. 19-S

Lease
R. 38-E, N. M. P. M., Nadine Field, Lea County.

Well is 4620 feet south of the North line and 1980 feet west of the East line of Section 14

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

If patented land the owner is Anna L. Foster, Address Hobbs, New Mexico

If Government land the permittee is, Address

The Lessee is Stanolind Oil and Gas Company, Address Tulsa, Oklahoma

Drilling commenced January 30 1950 Drilling was completed July 16 1950

Name of drilling contractor Kirk-Green-Way, Inc., Address 114 East 5th Street
Tulsa, Oklahoma

Elevation above sea level at top of casing 3609 feet.

The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 7216 to 7613 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 indicated 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		PURPOSE
							FROM	TO	
8-5/8	32#	8RT	Armco	1675	Baker		None		
5-1/2	17#	8RT	Armco	7216	Baker		None		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	1675'	1100 sx	Displacement	9.7#/gallon	
7-7/8	5-1/2	7216	160 sx	"	10.9#/gallon	

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
		15% Acid	2000 gal.	7-12-50	7525-7613	
		15% Acid	5000 gal.	7-11-50	7225-7525	

Results of shooting or chemical treatment Initial production test run after acid treatment.

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 TD 7613 feet, and from feet to feet

Cable tools were used from None feet to feet, and from feet to feet

PRODUCTION

Put to producing July 16 1950

The production of the first 24 hours was 80 barrels of fluid of which 91 % was oil; 8 % emulsion; 1 % water; and None % sediment. Gravity, Be. 37° API

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

Rock pressure, lbs. per sq. in. To be determined

EMPLOYEES

E. Eggleston (Tool Pusher), Driller O. W. Duncan, Driller

J. L. Mahan, Driller F. D. Hood, 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 24th

day of July 1950

[Signature]

Notary Public

My Commission expires 2-23-54

Hobbs, New Mexico July 24, 1950

Name *[Signature]*

Position Field Engineer

Representing Stanolind Oil and Gas Co. Company or Operator

Address Box "F", Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
			<u>FORMATION TOPS</u>
			Elevation 3609' D.F.
			Top Anhydrite 1650' (41957)
			Top Salt 1725' (41884)
			Top Yates 2885' (41235)
			Top Queen 3760' (- 151)
			Top San Andres 4345' (- 736)
			Top Glorieta 5570' (-1961)
			Top Tubbs 6645' (-3036)
			Top Drinkard 7110' (-3501)
			Total Depth 7613' (-4004)
Surface	203	203	Caliche, sand.
203	1650	1447	Red Beds, sand, shale.
1650	1725	75	Anhydrite, sand.
1725	2685	960	Salt, anhydrite.
2685	2870	185	Dolomite, anhydrite.
2870	3760	890	Lime, sand, anhydrite.
3760	4345	585	Anhydrite, gyp, lime.
4345	5570	1225	Dolomite.
5570	6645	1075	Lime, sandy lime.
6645	7613	968	Lime; chert.