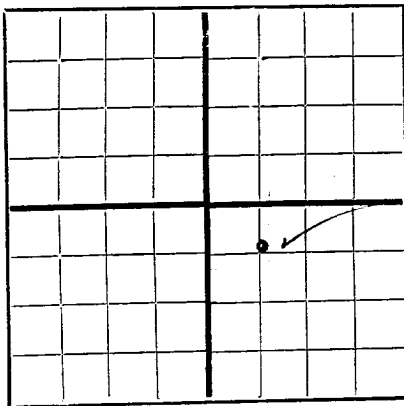


DUPLICATE

RECEIVED  
JAN 26 1950  
HOBBS OFFICENEW 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Stanolind Oil and Gas Company, Box "F", Hobbs, New Mexico  
Company or Operator Address  
Anna L. Foster Well No. 1 in SE 1/4 of Sec. 23, T. 19-S  
Lease R. 38-E, N. M. P. M. Wildcat Field, Lea County.  
Well is 3300 feet south of the North line and 1980 feet west of the East line of Section 23  
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 September 28 19 49 Drilling was completed January 16 19 50  
Name of drilling contractor M. J. Delaney Co. Address 512 Continental Bldg.  
Dallas, Texas  
Elevation above sea level at top of casing 3608 feet.  
The information given is to be kept confidential until Not Confidential 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 7312 to 7560 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		PURPOSE
							FROM	TO	
<u>13-3/8</u>	<u>36#</u>	<u>8-VT</u>	<u>Armco</u>	<u>303</u>	<u>Baker</u>		<u>None</u>		<u>Surface</u>
<u>9-5/8</u>	<u>32#</u>	<u>8-VT</u>	<u>Armco</u>	<u>3857</u>	<u>Baker</u>		<u>None</u>		<u>Intermediate</u>
<u>7"</u>	<u>23#</u>	<u>8-VT</u>	<u>Armco</u>	<u>7312</u>	<u>Baker</u>		<u>None</u>		<u>Oil String</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17-1/4</u>	<u>13-3/8</u>	<u>303</u>	<u>300 sx.</u>	<u>Displacement</u>	<u>9.7#/gallon</u>	
<u>12"</u>	<u>9-5/8</u>	<u>1500</u>	<u>1500 sx.</u>	<u>"</u>	<u>10.8#/gallon</u>	
<u>8-3/4</u>	<u>7"</u>	<u>7312</u>	<u>500 sx.</u>	<u>"</u>	<u>9.7#/gallon</u>	

## 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
		<u>Mud Acid</u>	<u>1500 gal.</u>	<u>1-9-50</u>	<u>7312-7560'</u>	
		<u>Reg. 15% Acid</u>	<u>10000 gal.</u>	<u>1-12-50</u>	<u>7312-7460</u>	
		<u>Reg. 15% Acid</u>	<u>5000 gal.</u>	<u>1-13-50</u>	<u>7460-560'</u>	

Results of shooting or chemical treatment Flowed 33 BO during 24 hours on 32/64" choke  
cut 4 to 10% with BS&W. CPF = 475#; TPF = 25#.

## 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 Plugged back to 7560' with  
300 sx. of sulphur resistant  
Rotary tools were used from Surface feet to 8020 feet, and from cement to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing January 16 19 50.  
The production of the first 24 hours was 93 barrels of fluid of which 86 % was oil; 14 %  
emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be. 32° 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 taken

## EMPLOYEES

\_\_\_\_\_, Driller H. D. Stovall, Driller  
D. C. Campbell, Driller Earl Lawson, 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 25th  
day of January, 19 50

Notary Public

Hobbs, New Mexico 1-25-50 Date  
Name Ralph J. Newmickson  
Position Field Superintendent  
Representing Stanolind Oil & Gas Company  
Company or Operator  
Address Box "F", Hobbs, New Mexico

My Commission expires 2-23-50

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<b>FORMATION TOPS (ELECTRIC LOG)</b>			
			Elevation 3616' DF
			Top Anhydrite 1550' (2066)
			Top Yates 2870' (746)
			Top Queen 3820' (- 204)
			Top San Andres 4305' (- 689)
			Top Glorieta 5590' (-1974)
			Top Tubbs 6590' (-2974)
			Top Pay 7345' (-3729)
			Plug Back T.D. 7560' (-3944)
			Top Devonian 7905' (-4289)
			Total Depth 8020' (-4404)
<b>SAMPLE LOG</b>			
Surface	1550	1550	Sand, caliche, red beds
1550	1734	184	Anhydrite
1734	2870	1136	Salt, sand, dolomite
2870	3820	950	Sand, anhydrite
3820	4305	485	Anhydrite, lime
4305	5590	1285	Dolomite
5590	6590	1000	Lime, Dolomite
6590	7345	755	Dolomite, black shale streaks
7345	7905	560	Lime, dolomite
7905	8020	115	Lime, shale