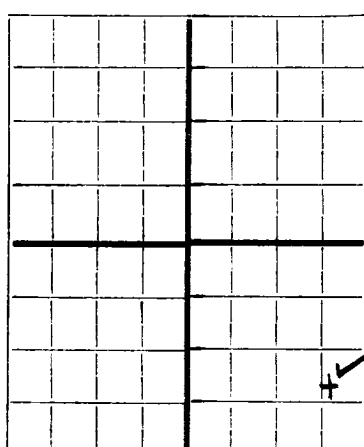


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## NEW MEXICO OIL CONSERVATION COMMISSION

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. 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  
State "A" Tract 10 Well No. 23 in SW/4 of Sec. 33, T-18-S  
Lease  
R. 38-E, N. M. P. M., Bowers Field, Lea County.  
Well is 4,520 feet south of the North line and 610 feet west of the East line of Section 33  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is Stanolind Oil and Gas Company, Address Tulsa, Oklahoma  
Drilling commenced June 18 19 49 Drilling was completed July 14 19 49  
Name of drilling contractor Clay and Gackle Drilling Co., Address Hobbs  
Elevation above sea level at top of casing 3220 feet.  
The information given is to be kept confidential until Not confidential 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3174 to 3182 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 3210 to 3216 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>9-5/8</u>	<u>32.3; 36; 40</u>	<u>8RT</u>	<u>USS</u>	<u>440'</u>	<u>Halliburton</u>		<u>None</u>		
<u>5-1/2</u>	<u>15.5#</u>	<u>8RT</u>	<u>USS</u>	<u>3160'</u>	<u>Baker</u>		<u>None</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>13-3/4</u>	<u>9-5/8</u>	<u>338</u>	<u>250 sx.</u>	<u>Displacement</u>	<u>9.7#/gal.</u>	<u>25 bbl.</u>
<u>7-3/8</u>	<u>5-1/2</u>	<u>3160</u>	<u>700 sx.</u>	<u>"</u>	<u>11.0#/gal.</u>	<u>100 bbl.</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>None</u>				

Results of shooting or chemical treatment Completed natural  
\_\_\_\_\_  
\_\_\_\_\_

## 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 3220 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing July 15 19 49  
The production of the first 24 hours was 47 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Being 40° API  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. 1650 GOR: 200

## EMPLOYEES

Harold Johnson, Driller A. M. Pierce, Driller  
Arthur Stine, Driller C. R. Stanley, 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 \_\_\_\_\_

day of \_\_\_\_\_, 19 \_\_\_\_\_

Notary Public

My Commission expires February 23, 1950Hobbs, New Mexico July 19, 1949Name T. M. Menden Date 7-19-49Position Production ForemanRepresenting Stanolind Oil & Gas Company  
Company or OperatorAddress Box "F", Hobbs, New Mexico

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
<b>FORMATION TOPS (Log)</b>			
			Elevation 3631'
			T. Rustler Anhydrite 1577' (2051')
			Top Salt 1665' (1960')
			Base Salt 2588' (1040')
			Top Yates 2697' (931')
			Top Brown Lime 2850' (780')
			Top 1st Bowers Pay 3174' (450')
			Top 2nd Bowers Pay 3210' (420')
Surface	1577	1577	Sand, caliche, red beds.
1577	1665	88	Anhydrite.
1665	2588	923	Salt, sand, dolomite.
2588	2697	109	Sand, anhydrite.
2697	2850	153	Anhydrite, lime.
2850	3174	324	Lime, sand, anhydrite.
3174	3210	36	Sand, anhydrite.