

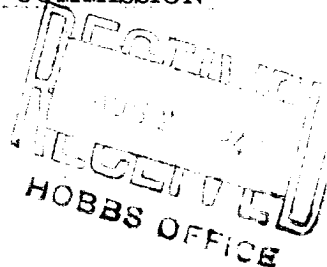
AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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 TRIPLICATE.



**Stanolind Oil and Gas Company** Box "F", Hobbs, New Mexico  
Company or Operator Address  
State "E" Tract 18 Well No. 10 in NE/4 of Sec. 2, T. 17-S  
Lease R. 34-E, N. M. P. M., South Lovington Field, Lea County.  
Well is 640 feet south of the North line and 1980 feet west of the East line of Section 2-17-35  
If State land the oil and gas lease is No. 2-1885 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_ Address \_\_\_\_\_  
Drilling commenced April 26, 1945 Drilling was completed June 27, 1945  
Name of drilling contractor Davidson Drilling Company Address Odessa, Texas  
Elevation above sea level at top of casing 5844 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 4765' to 5019' 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 \_\_\_\_\_ 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
15"	80 1/2	8		287	Belled			
8 5/8"	34 1/2	8		2071	Halliburton			
5 1/2"	14 1/2	8		4002	Baker			

## 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"	15	287	175	Single Plug		
11"	8 5/8"	2071	600	" "		
7 3/8"	5 1/2"	4002	400	" "		

## 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% Hydrochloric	3000	7-10-45	4911-5045	
		" "	1500	7-19-45	4800-4900	
		" "	2000	7-29-45	4635-4800	

Results of shooting or chemical treatment Increase production from 28 BOPD swabbing to 33 BOPD in 12 hours flowing on 14/64" choke.

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

## PRODUCTION

Put to producing August 19, 1945  
The production of the first 24 hours was 66 barrels of fluid of which 100% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, Be. 34°  
If gas well, cu. ft. per 24 hours 55,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. 1500 at - 800'

## EMPLOYEES

J.S. Potter, Driller Frank Weaver, Driller  
R.V. Barfield, Driller Davidson Drilling Company, 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 19th

day of August, 1945

R.M. Russell, Notary Public

My Commission expires May 5, 1947

Hobbs, New Mexico 8-19-45

Name Frank Weaver

Position Field Superintendent

Representing Stanolind Oil and Gas Company

Address Box "F", Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2040	2040	Surface formation and red beds.
2040	2080	40	Anhydrite and red beds.
2080	3040	960	Salt, anhydrite, and red beds.
3040	3100	60	Anhydrite and red beds.
3100	3290	190	Sand, anhydrite, shale, and red beds.
3290	3950	660	Anhydrite, red beds and shale.
3950	4110	160	Sand, anhydrite, and red beds.
4110	4190	80	Anhydrite
4190	4610	420	Anhydrite, dolomite, shale.
4610	5045	435	Dolomite.