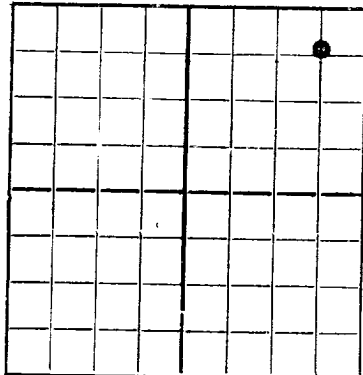


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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 68- Hobbs, New Mexico
State **NM** Well No. **1** Company or Operator **NE/4** Lease **15** T. **-18-S**
R. **37-E**, N. M. P. M. **Wildcat** Field, **Lea** County.
Well is **660** feet south of the North line and **660** feet west of the East line of **Sec. 15**
If State land the oil and gas lease is No. **41143** 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 **Box 68-Hobbs, N.M.**
Drilling commenced **June 4** 19 **51** Drilling was completed **August 31** 19 **51**
Name of drilling contractor **Davidson Drilling Company** Address **Fort Worth, Texas**
Elevation above sea level at top of casing **3714** feet.
The information given is to be kept confidential until **Not Confidential** 19 _____

OIL SANDS OR ZONES

No. 1, from **None** to _____ 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 **65'** to **100'** 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"	54.5	8	J-55	63	Texas			Surface
	36#	Slip-on	ARMCO	280	Pattern			Casing
9-5/8"	32.3	8	H-40	1676	Multi	1100'		Intermediate
9-5/8"	36	8	J-55	2271	Stage			Casing
9-5/8"	40	8	N-80	784	Cement			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8	356'	450	Circulated		
12-1/4"	9-5/8	4713'	850	2 stages		
				DV Tool		

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
None						

Results of shooting or chemical 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 **9965** feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing **Dryhole**, 19 _____
The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. D. Higgins, Driller **J. W. Adams**, Driller
A. C. Clement, 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.

Subscribed and sworn to before me this **5th**

Hobbs, New Mexico - October 5, 1951

day of **October**, 19 **51**

Name **E. J. Fickel**

Position **Production Foreman**

Representing **Stanolind Oil & Gas Company**
Company or Operator.

Address **Box 68 - Hobbs, New Mexico**

Notary Public
My Commission Expires November 16, 1954

My Commission expires _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	365	365	Redrock, Caliche, and Sands
365	5295	4930	Redrock, Anhydrite and Salt
			Anhydrite, Gyp and Lime
5295	9965 TD	4670	Lime and Dol., Lime & Shale, Lime.
	Elev: 3714 D.F.		
		Top Yates	3015 (4699)
		" San Andres	4745 (-1031)
		" Glorieta	5845 (-2131)
		" Drinkard	7010 (-3296)
		" Wolfcamp	9010 (-5296)
		" Pennsylvaina	9300 (-5586)
		" Mississippian	9740 (-6026)
	DST #1 - 4590-4655 - Tool open 45 min. Very light blow air blow air immediately gradually deminishing to zero pressure in 35 min. 5/8" bottom hole choke and 1" Surface choke. Rec. 30' drilling mud 180' brackish water. FBHP 55 psi to 109 psi. 15 min SIBHP 1140 psi.		
	DST #2 - 6007-6080. Tool open 30 min. 5/8" bottom, 1" Surface choke. Slight blow air to surface at once, died in 5 min. left open 15 min. then closed and reopened tool for 15 min. Little stronger blow but died at once. Rec 90' drlg mud 30 min SIBHP - 2167 psi FBHP 35-65 psi.		
	DST #3 - 6240 - 6328 (Blinberg) Tool open for 2 hours 5/8" bottom, 1" Surface choke, medium to strong blow of air at once, remained same throughout. Rec. 1978' of sulphur water. BHFP 233 to 885 psi. 30 min. SIBHP 2165 psi.		