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AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Stanelind Oil and Gas Company

(Company or Operator)

State Gas Unit "C"

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 32, T. 17-S, R. 28-E, NMPM.

Undesignated

Pool,

Eddy

County.

Well is 990 feet from North line and 1650 feet from West lineof Section 32. If State Land the Oil and Gas Lease No. is UnknownDrilling Commenced 1-8-, 19 54. Drilling was Completed 5-23-, 19 54.Name of Drilling Contractor Lee Drilling ContractorAddress 510 Philtower Building - Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3715'. The information given is to be kept confidential until not confidential, 19 .

OIL SANDS OR ZONES

No. 1, from 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 to feet.No. 2, from to feet.No. 3, from to feet.No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	36#	New	559	Guide			
9-5/8	32.3#	New	1956	Guide			
5 1/2	14 15.5#	New	7493	Float			

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	13-3/8	554	550	Hewco Plug		
12 1/2	9-5/8	1969	600	Hewco Plug		
7-7/8	5 1/2	7505	200	Hewco Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

3500 gallons 15% regularResult of Production Stimulation See reverse sideDepth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL

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 0 feet to 10300 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-23-1954
OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 25% was oil; 75% was emulsion; 75% water; and % was sediment. A.P.I. Gravity 41°
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	T. Devonian.	T. Ojo Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	6
T. Yates.	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers.	T. McKee.	T. Menefee.	
T. Queen.	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	T. Gr. Wash.	T. Mancos.	
T. San Andres.	T. Granite.	T. Dakota.	1
T. Glorieta.	T. Wolfcamp.	T. Morrison.	
T. Drinkard.		T. Penn.	1
T. Tubbs.		T.	2
T. Abo.		T.	
T. Penn.		T.	
T. Miss.		T.	1

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	55	55	Caliche	DST #1: Tool open 4 hours. Gas to surface in 3 minutes. Measured by meter as 334 MCF/day. At beginning of test, gradually became weaker during test. Measure 32 MCF/day at end of 4 hours. Recovered 900' heavy oil and gas cut mud. 2180' free oil, 1500' salt water. FBHP 300 to 1735 psi. 30 minutes SIBHP 2435 psi.			
25	555	500	Red Bed & White Rock				
555	690	135	Anhy.-Blue Shale-Sand				
690	833	143	Lime & Shale				
833	1142	309	Lime, Sand & Shale				
1142	1282	140	Anhy. & Shale				
1282	1673	391	Lime, Anhy. Shale				
1673	1835	162	Lime & Sand				
1835	2061	226	Hard Lime & Dolomite				
2061	2313	252	Dolomite				
2313	2640	327	Lime and Dolomite				
2640	2736	96	Lime & Shale				
2736	2755	19	Lime & Sand				
2755	3369	614	Lime & Dolomite				
3369	3886	517	Lime & Sand				
3886	4312	426	Lime & Dolomite	DST #2: Tool open 5 hours with steady blow of air throughout test. Recovered 1250' of sulphur water and 200' mud cut sulphur water. BHPP 35 to 610 psi. 30 minutes SIBHP 645 psi.			
4312	8052	3740	Lime				
8052	8570	518	Lime & Dolomite				
8570	9756	1186	Lime				
9756	9991	235	Lime & Dolomite				
9991	10041	50	Lime, Shale, Chert				
10041	10177	136	Lime & Shale				
10177	10300	123	Shale & Sand	DST #3: Packer set @ 10102'. Tool open 4 hours. Weak blow through test. No gas to surface. Recovered 450' drilling mud. 610' water blanket 270' drilling mud. FBHP 1050 psi. SIBHP 1235 psi.			

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

May 29, 1954 (Date)
Company or Operator Stanolind Oil and Gas Co. Address Box 68 - Hobbs, New Mexico
Name R. E. Henderson Position or Title Field Superintendent