



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.

Stanolind Oil and Gas Company
(Company or Operator)

Valentine Gas Unit
(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 32, T. 32-N, R. 10-W, NMPM.

Blanco-Mesaverde Pool, San Juan County.

Well is 990 feet from North line and 990 feet from East line of Section 32. If State Land the Oil and Gas Lease No. is _____.

Drilling Commenced September 11, 19 53. Drilling was Completed October 8, 19 53.

Name of Drilling Contractor Iron Drilling Company

Address 1206 Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head See remarks. The information given is to be kept confidential until Not confidential, 19 _____.

OIL SANDS OR ZONES

No. 1, from 2534 to 2619 (G) No. 4, from _____ to _____
No. 2, from 4644 to 5180 (G) 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
9-5/8"	32.3	New	250	Guide			
7"	20	New	4585	Guide			
2-3/8"	4.7	New	5261			5255-5261	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY
12-1/4"	9-5/8"	261	250	Displacement	
8-3/4"	7"	4570	420	Displacement	

RECORD OF PRODUCTION AND STIMULATION

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

Shot formation from 4644 to 5289 feet open with 1447 quarts Hercules slow detonating explosive, October 8, 1953. Well shut in 10 days. Shut in casing pressure 1091 psi.

Result of Production Stimulation Three hour potential test 4760 MCFPL, October 20, 1953

Remarks: 6010 - RLB
5997 - GL
5006 - DOM Depth Cleaned Out 5289

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 0 feet to 5289 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1091 lbs.

Length of Time Shut in 10 days

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.
T. Yates.	T. Simpson.	T. Pictured Cliffs. 2534
T. 7 Rivers.	T. McKee.	T. Menefee. 4720
T. Queen.	T. Ellenburger.	T. Point Lookout. 5100
T. Grayburg.	T. Gr. Wash.	T. Mancos. 5180
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs.	T.	T.
T. Abo.	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	261	261	Surface sand and rocks				
261	2534	2273	Sand and shale				
2534	2619	85	Sand (Pictured Cliffs)				
2619	4644	2025	Shale				
4644	4720	76	Sand (Cliffhouse)				
4720	5100	380	Sand and shale (Menefee)				
5100	5180	80	Sand (Point Lookout)				
5180	5289	109	Shale (Mancos)				

OIL CONSERVATION COMMISSION
ARTEC DISTRICT OFFICE
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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.

November 12, 1953

(Date)

Company or Operator Stanolind Oil and Gas Company

Address Box 591, Tulsa, Oklahoma

Name H. O. Sperry

Position or Title Field Superintendent