



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) Leeper Gas Unit (Lease)
Well No. 1, in NW 1/4 of SW 1/4, of Sec. 34, T. 32-N, R. 10-W, NMPM.
Blanco-Mesaverde Pool, San Juan County.
Well is 1340 feet from South line and 790 feet from West line of Section 34. If State Land the Oil and Gas Lease No. is
Drilling Commenced October 14, 1953. Drilling was Completed October 30, 1953.
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 2654 to 2750 (G) No. 4, from to
No. 2, from 4505 to 5008 (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	264	Guide			
7"	20	New	4428	Guide			
2-3/8"	4.7	New	5046			5040-5046	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	275	180	Displacement		
8-3/4"	7"	4412	420	Displacement		

RECORD OF PRODUCTION AND STIMULATION

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

Shot formation from 4505 to 5065 feet open with 1356 quarts Hercules slow detonating explosive, October 31, 1953. Well shut in 9 days. Shut in casing pressure 1092 psi.

Result of Production Stimulation Three hour potential test 5574 MCFPD, november 13, 1953

Remarks: 5848 - RDB
5835 - GL
5834 - PEM
Depth Cleaned Out 5065

COPY

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 here

TOOLS USED

Rotary tools were used from - 0 feet to 5065 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 1092 lbs.
Length of Time Shut in 9 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 2654
T. 7 Rivers	T. McKee	T. Menefee 4585
T. Queen	T. Ellenburger	T. Point Lookout 4815
T. Grayburg	T. Gr. Wash	T. Mancos 5008
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	275	275	Surface sand and rocks	<div>OIL CONSERVATION COMMISSION AZTEC DISTRICT OFFICE No. Copies Received 5 DISTRIBUTION Operator 1 Santa Fe 1 Proration Office State Land Office U. S. G. S. 2 Transporter File 1 ✓</div>			
275	2654	2379	Sand and shale				
2654	2750	96	Sand (Pictured Cliffs)				
2750	4505	1755	Shale				
4505	4585	80	Sand (Cliffhouse)				
4585	4815	230	Sand and Shale (Menefee)				
4815	5008	193	Sand (Point Lookout)				
5008	5065	57	Shale (Mancos)				

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 24, 1953 (Date)
Company or Operator Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma
Name H. B. G. Position or Title Field Superintendent