

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form O-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 5 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

STANOLIND OIL AND GAS COMPANY

Gallegos Canyon Unit

Well No. 75, in SW 1/4 of NE 1/4, of Sec. 19, T. 29-N, R. 12-W, UNMPL.
West Kutz-Pictured Cliffs Pool, San Juan County.
Well is 1600 feet from North line and 1450 feet from East line
of Section 19. If State Land the Oil and Gas Lease No. is
Drilling Commenced April 16, 1956. Drilling was Completed April 22, 1956
Name of Drilling Contractor Smith Drilling Corporation
Address Box 1817, Farmington, New Mexico
Elevation above sea level at Top of Tubing Head 5478. The information given is to be kept confidential until
Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 1100 to 1120 (G) No. 4, from to
No. 2, from 1370 to 1410 (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 1410 to 1440 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	93	Guide			Surface Casing
5-1/2"	14#	New	1445	Guide		1375-1388	Oil String Casing

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"	9-5/8"	99'	100	Circulated		
7-7/8"	5-1/2"	1444'	125	Two Plug		

RECORD OF PRODUCTION AND STIMULATION

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

On April 22, 1956, well was perforated with four jet shots per foot from 1375 to 1388 feet.
Well was then acidized with 500 gallons 15% mud acid, formation broke at 1600 pounds.
Then well was sand fracked with 20,000 gallons water and 28,500 pounds regular sand.
Maximum pump pressure 1250 pounds, injection rate 47.5 barrels per minute. Preliminary test after frac was 5210 MCFPD.
Result of Production Stimulation

Depth Cleaned Out 1408'

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 1445 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Shut in for pipeline connection.

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 4465 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 497 lbs.
Length of Time Shut in 7 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 180
B. Salt.	T. Montoya.	T. Farmington 245
T. Yates.	T. Simpson.	T. Pictured Cliffs 1369
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.
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
Surface	180	180	Surface sand & Ojo Alamo				
180	1065	885	Kirtland				
1065	1369	304	Fruitland				
1369	1445	71	Pictured Cliffs				
				OIL CONSERVATION COMMISSION			
				AZTEC DISTRICT OFFICE			
				No. Copies Filed 5			
				DISTRICT			
				Operator 1			
				Santa Fe 1			
				Inventory 1			
				State Land Office			
				U.S.G.S. 2			
				Transporter			
				File 1			

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.

Company or Operator Stanolind Oil & Gas Company Address Farmington, New Mexico May 2, 1956
Name J. H. Smith Position or Title Field Clerk