



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

COPY 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. If State Land submit 6 Copies

STANOLIND OIL AND GAS COMPANY

STATE GAS UNIT 'L'

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec. 2, T. 29-N, R. 9-W, NMPM.

Blanco-Mesaverde

Pool,

San Juan

County.

Well is 1900 feet from North line and 1100 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is E-2940 Original

Drilling Commenced June 16, 1956 Drilling was Completed June 28, 1956

Name of Drilling Contractor Gardner Bros. Drilling Company

Address 1718 Davis Building, Dallas 2, Texas

Elevation above sea level at Top of Tubing Head 5732' The information given is to be kept confidential until

Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 4005 to 4815 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
10-3/4"	45.5#	New	283'	Guide			Surface
7-5/8"	24#	New	2699'	Guide			
5-1/2"	14#	New	4844'	Guide			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	10-3/4"	283'	195	Circulated		
9-3/4"	7-5/8"	2699'	200	Circulated		
6-3/4"	5-1/2"	4844'	80	Circulated		

RECORD OF PRODUCTION AND STIMULATION

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

On July 5, 1956, well was perforated with 2 jet shots/foot as follows: 4776-4817, 4764-4772, 4712-4748, 4695-4706, 4608-4679, 4594-4605, 4530-4563, 4432-4452, 4419-4423. These perforations were sand-water fracked with 50,000 gallons water and 75,000 pounds sand. Formation broke at 1400 pounds; average injection rate 72.5 barrels/minute. Bridging plug was set at 4350 feet. Well was then perforated with 2 jet shots/foot as follows: 4321-4329, 4293-4305, 4169-4183, 4152-4156, 4116-4124, 4087-4102, 4065-4082, 4055-4062, 4041-4046, 4007-4038. These perforations were then sand-water fracked with 35,000 gallons water and 50,000 pounds sand. Formation broke Result of Production Stimulation at 1800 pounds. Average injection rate was 67.6 barrels/minute. Test after frac was 6,190 MCF per day.

Depth Cleaned Out

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 hereto

TOOLS USED

Rotary tools were used from 0 feet to 4845 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, 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 6190 M.C.F. plus None barrels of
 liquid Hydrocarbon. Shut in Pressure 1079 lbs.

Length of Time Shut in 5 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	<u>1280</u>
T. Salt	_____	T. Silurian	_____	T. Kirtland-Fruitland	<u>1395</u>
B. Salt	_____	T. Montoya	_____	T. Farmington	<u>1580</u>
T. Yates	_____	T. Simpson	_____	T. Pictured Cliffs	<u>2400</u>
T. 7 Rivers	_____	T. McKee	_____	T. Menefee	<u>4185</u>
T. Queen	_____	T. Ellenburger	_____	T. Point Lookout	<u>4605</u>
T. Grayburg	_____	T. Gr. Wash	_____	T. Mancos	<u>4760</u>
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	1280	1280	Surface sand & shale				
1280	1395	115	Ojo Alamo				
1395	2140	745	Kirtland-Farmington				
2140	2400	260	Fruitland				
2400	2505	105	Pictured Cliffs				
2505	4005	1500	Lewis Shale				
4005	4185	180	Cliffhouse				
4185	4605	420	Menefee				
4605	4760	155	Point Lookout				
4760	4835	75	Mancos Shale				

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		<u>5</u>	
DISTRIBUTION			
		NO. FURNISHED	
Operator			
Santa Fe		<u>1</u>	
Proration Office			
State Land Office		<u>1</u>	
U. S. G. S.		<u>2</u>	
Transporter			
File		<u>1</u>	<input checked="" type="checkbox"/>

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.

July 17, 1956
(Date)

Company or Operator STANOLIND OIL AND GAS COMPANY Address Box 487 - Farmington, N. M.
 Name L. D. Spurr Position or Title Field Superintendent