



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 QUINTUPPLICATE. If State Land, submit 5 Copies.

AREA 340 ACRES
LOCATE WELL CORRECTLY

STANOLIND OIL AND GAS COMPANY

SAMMONS GAS UNIT "B"

(Company or Operator)

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 18, T. 29-N, R. 9-W, S. 10M.Blanco-MesaverdePool, San Juan

County.

Well is 990 feet from North line and 990 feet from East lineof Section 18. If State Land the Oil and Gas Lease No. is _____Drilling Commenced March 9, 19 56 Drilling was Completed April 9, 19 56Name of Drilling Contractor Empire States Drilling CorporationAddress Box 891, Farmington, New MexicoElevation above sea level at Top of Tubing Head 5550 The information given is to be kept confidential untilNot confidential, 19 _____

OIL SANDS OR ZONES

No. 1, from 1998 to 2033 No. 4, from _____ to _____No. 2, from 3700 to 4435 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 Encountered water flow at 392' to _____ feet. Flowed 3" stream to surfaceNo. 2, from _____ to _____ feet. contiguously.

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
<u>10-3/4"</u>	<u>45.5#</u>	<u>New</u>	<u>257</u>	<u>Guide</u>			<u>Surface Casing</u>
<u>7-5/8"</u>	<u>24#</u>	<u>New</u>	<u>2320</u>	<u>Guide</u>			<u>Intermediate Csg.</u>
<u>5-1/2"</u>	<u>14#</u>	<u>New</u>	<u>4526</u>	<u>Guide</u>			<u>Oil String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY
<u>12-1/4"</u>	<u>10-3/4"</u>	<u>257'</u>	<u>190</u>	<u>Circulated</u>	
<u>9-5/8"</u>	<u>7-5/8"</u>	<u>2320'</u>	<u>200</u>	<u>Circulated</u>	
<u>6-3/4"</u>	<u>5-1/2"</u>	<u>4526'</u>	<u>135</u>	<u>Circulated</u>	

RECORD OF PRODUCTION AND STIMULATION

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

On April 5, 1956, well was perforated with 2 jet shots per foot as follows: 4434-4430,4419-4410, 4394-4388, 4374-4286, 4424-4220, 4177-4173, 4168-4163, 4155-4149, 4118-4112.

Well was then sand-water fraced with 50,000 gallons water and 75,000 pounds sand. Average

injection rate was 49 BPM. On April 6, 1956, well was perforated with two jet shots per foot as follows: 4045-4036, 4030-3990, 3978-3964, 3928-3912 and 3790-3700. These perforationsResult of Production Stimulation were then sand-water fraced with 30,450 gallons water and 48,000 poundssand. Average injection rate was 52 BPM. Formation broke at 1650 pounds. Test after fracwas 2424 MCFPD.Depth Cleaned Out 4502'

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 4526 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 oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.
GAS WELL: The production during the first 24 hours was 2424 M.C.F. plus None barrels of liquid Hydrocarbon. Shut in Pressure 532 psig 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.	860
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	1000
B. Salt.	T. Montoya.	T. Farmington.	1080
T. Yates.	T. Simpson.	T. Pictured Cliffs.	1998
T. 7 Rivers.	T. McKee.	T. Menefee.	3790
T. Queen.	T. Ellenburger.	T. Point Lookout.	4286
T. Grayburg.	T. Gr. Wash.	T. Mancos.	4380
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	860	860	Surface sand & shale				
860	1000	140	Ojo Alamo				
1000	1710	710	Kirtland-Farmington				
1710	1998	288	Fruitland				
1998	2035	37	Pictured Cliffs				
2035	3700	1665	Lewis				
3700	4380	680	Mesaverde				
4380	TD 4526		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.

Company or Operator STANOLIND OIL AND GAS COMPANY Address Farmington, New Mexico Box 487 Farmington, New Mexico
Name E. B. Spurr Position or Title Field Superintendent
(Date) 4/16/56