

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Frank A. Schalte, Jr.

3. Results

(L-234)

Well No. 3-16 in SE $\frac{1}{4}$ of NE SW $\frac{1}{4}$, of Sec. 16, T. 27N, R. 6W, NMPM.

South Blance Pictured Cliffs

San Juan

...County.

Well is 990 feet from south line and 1795 feet from west line.

of Section 16..... If State Land the Oil and Gas Lease No. is E-6634

Drilling Commenced April 6, 1955, 19..... Drilling was Completed May 14, 1955, 19.....

Name of Drilling Contractor..... **Esmerfante Drilling Company, Inc.**

Name of Drilling Contractor.....**405 -1/2 West Broadway - Farmington, New Mexico**

Address.....
Elevation above sea level at Top of Tubing Head..... **6050**

~~The information~~ given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....

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
8-5/8"	21 1/2	New	96	None			Surfing
5-1/2"	21 1/2	New	213 1/2	Fulliburton			Long String
1"	168 #	New	2102	None			Production Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	104' EB	100	Halliburton	Mostly water	Mostly water
7-7/8"	5-1/2"	211.2 REB	100	Halliburton	Mostly water	Mostly water

RECORD OF PRODUCTION AND STIMULATION

Sand oil treated with 8,000 gallons diesel oil and 11,300 gal. Planted with 2500 gallons diesel.

On June 2, 1955 - after 19 day stint in - tested 9,485 MW/24 hours.

Result of Production Stimulation.

2039

..Depth Cleaned Out.

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 104 feet to 2144 feet, and from feet to feet.
Cable tools were used from 0 feet to 104 feet, and from 2144 feet to 2203 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 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in. On May 14, 1955 - shut in for potential test and pipe line connection.

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
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
0	1200	1200	Sand shale				
1200	1340	140	Sand				
1340	1980	640	Sandshale				
1980	2139	59	Sand, shale & coal				
2139	2203	64	Sand				

OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
No. Copies Received	
DISTRIBUTION	
	NO. FURNISHED
Operator	
Santa Fe	
Proration Office	
State Land Office	
U. S. G. S.	
Transporter	
File	

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: Frank A. Schulze, Jr. Address: Box 728 - Farmington, New Mexico
Name: [Signature] Position or Title: C. Benson Neal, Agent in Farmington
Date: June 13, 1955