

Santa Fe, New Mexico

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

Frank A. Schulte, Jr.

(Company or Operator)

[illegible]

(LAW)

Well No. **6-16**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **16**, T. **29-N**, R. **10-W** NM/PM.

Ator P. C.

Pool _____ ~~San Juan~~

County.

Well is 990 feet from South line and 990 feet from West line

of Section 16 If State Land the Oil and Gas Lease No. is 1-40

Drilling Commenced September 2, 1956 19..... Drilling was Completed Sept. 10, 1956 19.....

Name of Drilling Contractor..... **Benson-Martin-Greer Drilling Corp.**

Address..... 105-2 1/2 West Main St. - Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... **5,718** The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 2,047 to 2,127 (Gen) 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. **DIST. 3**

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
6-5/8"	250	New	90'	None			Surface
5-1/2"	13,700-50	New	1,000'	Malibuerton			Long String
1"	Packing	New	1,000'	None			Production

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"	100'	70	Ballburton	Mostly water	
7-7/8"	5-1/2"	2,058'	100	Ballburton	Mostly water	

RECORD OF PRODUCTION AND STIMULATION

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

9/10/56. Loaded 150 quarts solidified nitro-glycerin from 2068' to 2127' - tamped with 10' gravel. Shot went off 7:30 P.M. 9/12/56. On 9/14/56 sand fraced from 2052' to 2127' with 17,750 gallons diesel oil and 30,000# sand. Flashed with 2,250 gallons diesel. Breakdown 200#. Injection 37 barrels per minute.

Potential test on September 27, 1956 showed 8,407 MB/Day

...Depth Cleaned Out... 2,127'

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 100 feet to 2,068 feet, and from 0 feet to 2,127 feet.
Cable tools were used from 0 feet to 100 feet, and from 2,068 feet to 2,127 feet.

Shut in for potential test
September 15, 1956

PRODUCTION

Well awaiting pipe line connection.

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 8,407 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 636 lbs.

Length of Time Shut in 12 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 2,047
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	2,042	2,042	Surface sand and shale, Ojo Alamo and Fruitland formations.				
2,042	2,045	3	Coal				
2,045	2,047	2	Shale				
2,047	2,127	80	Sand				

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 6

DISTRIBUTION

Operator	1
Santa Fe	1
Proration Office	
State Land Office	1
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.

October 2, 1956

Company or Operator Frank A. Schultz, Jr.

Address Box 728 - Farmington, New Mexico

Name

Position or Title C. Boesen Neal, Agent in Farmington