

**Santa Fe, New Mexico**

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**J. Glenn Turner**

(Company or Operator)

# Staircase

(Leave)

Well No. 7-16, in NE 1/4 of SW 1/4, of Sec. 16, T. 27-N, R. 9-W, NMPM.

## Falcher Kuts

Pool San Juan

County.

Well is 1650 feet from West line and 1650 feet from South line.

of Section 16 If State Land the Oil and Gas Lease No. is E-1010

Drilling Commenced.....**February 23, 1956**....., 19..... Drilling was Completed.....**March 5, 1956**....., 19.....

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

Address.....405 West Broadway - Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... **6211**..... The information given is to be kept confidential until  
..... 19.....

**OIL SANDS OR ZONES**

No. 1, from 2142 to 2200 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
8-5/8"	24#	New	90'	None			Surface
5-1/2"	14#	New	2141'	Halliburton			Long String
1"	Tubing	New	2182'	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"	99.5'	70	Halliburton	Mostly water	
7-7/8"	5-1/2"	2149'	100	Halliburton	Mostly water	

### RECORD OF PRODUCTION AND STIMULATION

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

On March 5, 1956, sand oil treated from 2149' to 2200' with 17,800 gallons diesel oil and 30,000# sand. Flushed with 2,200 gallons diesel oil. Breakdown pressure 1300#. Injection 36.3 barrels per minute.

Result of Production Stimulation..... **Potential test on March 14, 1956 - 2,520 MCF/Day**

..Depth Cleaned Out.....**2200**

# 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 99.5' feet to 2152 feet, and from feet to feet.  
Cable tools were used from 0 feet to 99.5' feet, and from 2152 feet to 2200 feet.

Shut in for potential test

## PRODUCTION

Well shut in to await pipe line connection.

Put to Producing March 6, 1956, 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

Potential test showed  
GAS WELL: The production during the first 24 hours was 2520 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 622 lbs.  
Length of Time Shut in 8 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 2142
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	2112	2112	Surface sand and shale, Ojo Alamo, Kirtland and Fruitland formations.				
2112	2128	16	Coal				
2128	2137	9	Shale				
2137	2142	5	Coal				
2142	2200	58	Sand				

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 J. Glenn Turner  
Name C. Deason Neal  
Address Box 726 - Farmington, New Mexico  
Position or Title Agent in Farmington  
March 21, 1956 (Date)