

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

J. Elmer Turner

(Company or Operator)

Huerfano Unit

(Last)

Well No. **51-36**, in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **36**, T. **27-N**, R. **9-W** NMPM.

So. Blanco P. C. Pool, San Juan County.

Well is 850 feet from South line and 1,530 feet from West line.

of Section 36 If State Land the Oil and Gas Lease No. is D-11370

Drilling Commenced April 9, 1956 19..... Drilling was Completed April 21, 1956 19.....

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

Address 405-1/2 West Broadway - Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... **6220**..... The information given is to be kept confidential until

19

No. 1, from 2022 to 2025 (Gas) No. 4, from _____ to _____

No. 2, from.....to..... No. 3, 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	93	None			Surface
5-1/2"	15.5#	New	2019	Halliburton		None	Long String
1"	Tubing	New	2067	None			Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2	8-5/8	103	70	Halliburton	Mostly water	
7-7/8	5-1/2	2027	100	Halliburton	Mostly water	

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

On ~~4/20/56~~ 4/21/56 loaded 100 quarts solidified nitro-glycerin from 2039' to 2085'.

On 4/23/56 sand oil treated from 2027' to 2085' with 17,900 gallons diesel oil and

30,000# sand. Flushed with 2,100 gallons diesel oil. Breakdown 1500#. Injection

39.3 barrels per minute.

Result of Production Stimulation: Initial Potential Test - May 5, 1956 - 710 MCF/Day through

3/4" choke.

Depth Cleaned Out 2085

if drill-stem or other special cases of deviation in days were made, submit report on deviation to it and attach hereto.

103
 2033
 Surface
 103
 2033
 2085

PRODUCTS

April 24, 1956

[illegible]

Gravity.

Initial Potential Test

710

[illegible]

barrels of

Liquid Hydrocarbon, shut in Pressure, 657 lbs

Well is shut in to await
pipe line connection.

Shut in..... **11 days.**

PLEASE INDICATE BELOW FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

[illegible]

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1973	1973	Surface sand and shale, Oja Alamo, Kirtland and Fruitland formations.				
1973	2013	40	Coal				
2013	2022	9	Shale				
2022	2085	63	Sand				

ATTACH SEPARATELY, SEE, BUT IF NO SEPARATE SPACE IS FILLER

[illegible]

Farmington, New Mexico

MAY 11, 1956

Operator **J. Glenn Turner**

Box 728 - Farmington, New Mexico
C. Deeson Neal, Agent in Farmington