

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. Glenn Turner

Rosa Unit

Well No. 34-36 in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 36, T. 32-N, R. 6-W, NMPM.

Undesignated

Pool.....Rio Arriba.....

...County.

Well is 990 feet from North line and 1,650 feet from East line.

of Section 36 If State Land the Oil and Gas Lease No. is E-346-23

Drilling Commenced May 7, 1959, 19..... Drilling was Completed June 13, 1959, 19.....

Name of Drilling Contractor..... **San Juan Drilling Company**

Address.....Box 728 - Farmington, New Mexico.

Elevation above sea level at Top of Tubing Head..... 6,644..... The information given is to be kept confidential until
..... 19.....

No. 1, from 5,892 to 6,105 (Gas) No. 4, from _____ to _____

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

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from 2,670 to 2,720 feet.

No. 2. from _____ to _____ feet. AUG 28 1950

No. 3, from to feet. **OIL CON. COM.**

No. 4. from to feet. (DIST. 3)



SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32#	New	6,139				
9-5/8"	32#	New	176'	None			Surface
5-1/2"	17#	New	6,139	Halliburton		5812-6070	Long String
2"	Tubing	New	6,051	None			Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	9-5/8"	187'	175	Halliburton	Mostly water	
8-3/4"	5-1/2"	6,149	200	Halliburton	10.1	
2						

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

Sand fractured from 5758-5812 with 20,000 gallons water and 20,000 pounds of sand.

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Result of Production Stimulation.....Initial potential test taken on 8/20/59 showed 4,418 MCF/Day Aof.

..Depth Cleaned Out.....6,070

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 187 feet to 6,150 feet, and from 0 feet to 187 feet.
Cable tools were used from 0 feet to 187 feet, and from 187 feet to 6,150 feet.

Shut in for potential test
June 13, 1959

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 4,418 M.C.F. per initial potential test 8/20/59. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in 68 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.
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	2195	2195	Massive tan to gray sandstone interbedded with thick gray shale beds.	5598	5711	113	Cliff House sandstone, top 5598; light to med. gray, fine, well cemented, tight sandstone with thin shale laminations.
2195	2465	270	Animas formation, top 2195; Coarse, gray to white sandstone.	5711	5892	181	Menefee shale, top 5711; gray to black bentonitic shales interbedded with fine grained, gray sandstones and coal beds.
2465	2790	325	Kirtland formation, top 2465; Gray shales interbedded with tight, gray to white, fine-grained sandstone.	5892	6105	217	Point lookout sandstones, top 5892; Light to medium gray, fine to medium grained, friable, varicolored salt and pepper sandstone.
2790	3420	630	Fruitland formation, top 2790; Gray, carbonaceous shales, scattered coals and gray, fine grained tight sandstone.				6105; Pictured Cliffs, silty shale.
3420	3640	220	Pictured Cliffs sandstone, top 3420; Light gray, fine to medium, well rounded, varicolored, salt and pepper sandstone.				
3640	5598	1958	Lewis formation, top 3640; Gray shale with thin, fine grained sandstones.				

604 CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
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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

Farmington, New Mexico. August 26, 1959
Address Box 728 - Farmington, New Mexico.

Position Title C. Beeson Neal, Agent in Farmington