

RECORD OF DRILL-STEM AND SPECIAL T.

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 0 feet to 6900 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing..... **P & A October 10**, 19 **63**

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.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

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..... 2648' (+859')	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3360' (+147')	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 3659' (-152')	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta..... 5108' (-1601')	T. Base Red Beds 1132' (+2375')	T. Morrison.....
T. Drinkard.....	T. Paddock 5203' (-1696')	T. Penn.....
T. Tubbs..... 6208' (-2701')	T. Blinberry 5713' (-2206')	T.
T. Abo.....	T. Drinkard Pay 6528' (-3021')	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation
0	1132	1132	Caliche and Red Beds
1132	2648	1516	Salt and Anhydrite
2648	3659	1011	Anhydrite, Dolomite, Sand, Shale
3659	6900	3241	Dolomite w/Limestone, Anhydrite & Shale

DST # 1: 5173' - 5215' (42' Glorieta). Tool open 1 hour thru 5/8" BC, 1/4" TC, 3 1/2" I
Opened w/weak blow increasing to strong in 3 minutes. GTS 35 minutes. TSTM. Recovered
15' (0.1 bbl.) gas & oil cut mud filtrated + 460' (3 bbls.) gas and slightly mud cut oil
+ 265' (1.5 bbls.) salt water. 30 minutes ISIBHP 1800 psi. FBHP 164 - 373 psi. 60 min
FBIBHP 1725 psi. BHP 2871 - 2757 psi. BHT 99 deg. F. Rec. oil Gravity 37.5 deg. API.
Recovered water titrated 235,000 ppm Cl⁻. Pit mud titrated 121,000 ppm Cl⁻.

Conclusive Test. (Foster)

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 23, 1963

(Date)

Company or Operator.....Shell Oil Company.....

Address: P. O. Box 1858, Roswell, New Mexico 88201

Name R. A. Lowery Original Signed By R. A. LOWERY

Position or Title. **District Exploitation Engineer**