

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 0 feet to 3825 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing D & A November 12 1962

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. 2793' (+481')	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers. 3025' (+249')	T. McKee.	T. Menefee.
T. Queen. 3421' (-147')	T. Ellenburger.	T. Point Lookout.
T. Grayburg. 3690' (-356')	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T. Guadalupe Reef Complex 3735' (-461')	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	1173	1173	Caliche & Red Beds				
1173	2793	1620	Salt & Anhydrite				
2793	3025	232	Shale w/Sand & Dolomite				
3025	3825	800	Dolomite w/Shale & Sand				
DST # 1: 3713' - 3756' (43' Reef Complex). Tool open 95 minutes thru 5/8" EC, 1/2" TC, 4" DP w/strong blow. NPT. Recovered 240' (2.6 bbls.) salty mud + 2700' (27.9 bbls.) salt water. 60 minutes INHHP 1364 psi. FHP 340 - 1319 psi. 60 minutes FHP 1364 psi. 1861 - 1966 psi. Recovered salt water titrated 9900 ppm Cl ⁻ . Pit mud titrated 112,000 ppm Cl ⁻ . Conclusive Test. (Foster)							
DST # 2: 3515' - 3602' (87' Queen). Tool open 2 hours thru 5/8" EC, 1/2" TC, 4" DP with strong blow. GTS 8 minutes. NPT. Recovered 1300' (13 bbls.) heavily gas cut sulfur salt water. 60 minutes INHHP 1273 psi. FHP 254 - 613 psi. 60 minutes FHP 1273 psi. 1803 - 1800 psi. Recovered water titrated 22,700 ppm Cl ⁻ . Pit mud titrated 130,000 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.

November 14, 1962

Company or Operator Shell Oil Company

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

Name R. A. Lowery Original Signed By

Position or Title District Exploitation Engineer

R. A. LOWERY