

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	10 3/4"	304'	125	Circulated	35% Viscosity	45 Sax
8 3/4"	7"	2470'	50	Circulated	Clear Water	
6 1/2"	5 1/2"	2575'	20	Circulated	Clear Water	

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Rotary tools were used from 0' feet to 2475' feet, and from _____ feet to _____ feet.
Cable tools were used from 2475' feet to 2601' feet, and from _____ feet to _____ feet.

Put to Producing..... 19.....

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):

Northwestern New Mexico

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	1700'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1950'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2250'	T. Montoya.....	T. Farmington.....
T. Yates Delaware Line 2460'		T. Simpson.....	T. Pictured Cliffs.....
T. Yates.....	Sand 2540'	T. McKee.....	T. Menefee.....
T. 7 Rivers.....		T. Ellenburger.....	T. Point Lookout.....
T. Queen.....		T. Gr. Wash.....	T. Mancos.....
T. Grayburg.....		T. Granite.....	T. Dakota.....
T. San Andres.....		T.	T. Morrison.....
T. Glorieta.....		T.	T. Penn.....
T. Drinkard.....		T.	T.
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	826	826	Red Beds and Sand				
826	1130	302	Sand and Salt				
1130	1361	231	Sand and Salt				
1361							

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

Set sweet hookwall packer at 2546' and treated from 2546' to total depth of 2565' with 3000 gallons of strattice. Drilled to 2575' and set $\frac{5}{8}$ " line and jet perforated with 24 jets from 2552' to 2558'. No-perforated with 18 jets from 2552' to 2558' and treated with 250 gallons of mud acid under 1000 pounds of pressure. Drilled to total depth of 2601' and set sweet hook wall packer at 2565' and pumped in 75 barrels of lead oil under 1800 pounds of pressure and formation failed to break, unable for higher pressure.

After treating with 3000 gallons of strattice with 2" tubing to 2555', started sweeping, pulled sweep one time and well started flowing 75% water and 25% oil for 7 $\frac{1}{2}$ hours and died. Pulled tubing and pulled 80% water and 20% oil for 24 hrs. Fluid level at 800'. Shut in 24 hrs. and pulled down to 1700'. Drilled to 2575' and increased in fluid. Now $\frac{5}{8}$ " line to 2575' and perforated 2552' to 2558' and pulled dry with no shows of oil. No-perforated

RECORD OF PRODUCTION AND SIMULATIONS

2552' to 2558' and treated with 250 gallons of mud acid under 1000 pounds of pressure and bailed water with a rainbow show of new oil, fluid level at 1400'. Drilled to the present total depth of 2601' with no increase in fluid, set sweet hookwall packer at 2565' and bailed the hole dry with no shows of oil. Pumped in 75 barrels of lead oil under 1800 pounds of pressure and formation failed to break, 2" tubing was set at 2578', swabbed the lead with no shows of new oil. Preparing to abandon well.