

1 WORD OF DRILL-STEM AND SPECIAL TEST

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 2125 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-15-51, 19.....
OIL WELL: The production during the first 24 hours was 182.26 barrels of liquid of which 99.4% 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.....	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..... 1122'	T. Granite.....	T. Dakota.....	
T. Glorieta..... 602'	T. 8300'	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs..... 7205'	T.	T.	
T. Abo..... 8270'	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	340	340	Surface (mud, Caliche, sand bed)				Dev. Survey
340	1500	1160	Sand shale				
1500	2100	600	Anhydrite & sand				
2100	3100	1000	Anhydrite & salt				
3100	3900	800	Anhydrite				
3900	4100	200	Anhydrite & lime				
4100	4461	361	Lime				
4461	4994	533	Lime & sand				
4994	8179	3185	Lime				
Drill Stem Tester:							
1) 6158-6216; Tool open 3 hr., opened 4/15, gas blow of air, increased to fair blow & continued throughout test, no oil or gas to surface; recovered 376' oil cut water; final flowing pressure 150 psi, 30 min. SIP 275 psi.							
2) 8309-8315; Tool open 1 hr and 45 min., gas to surface in 1 1/2 min., mud in 2 1/2 min., oil in 30 min., clear to bit in next 7 min., on 1 hr test 1/51.10 to 1/4/102 15.1 mud; recovered 613 3/4 hrs; recovered 370' oil sulphur water.							

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 13, 1951 (Date)

Company or Operator: TIDE WATER ASSOCIATED OIL COMPANY Address: Box 51, Hobbs, New Mexico

Name: W. H. Shackelford, Jr. E. Shackelford, Jr. Position or Title: District Foreman