

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 8415 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-15-54, 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 00.6% 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 4666'	T. Granite	T. Dakota
T. Glorieta 6032'	T. Wichita Pay 8300'	T. Morrison
T. Drinkwater	T. Penn	T. Penn
T. Tubbs 7605'	T. Min	
T. Abo 8270'		
T. Penn		
T. Min		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	340	340	Surface Sands, Caliche, Red Bed	Deviation Surveys			
340	1500	1160	Red Beds	Depth	Degrees		
1500	2100	600	Anhydrite & Sand	800	0		
2100	3100	1000	Anhydrite & Salt	1620	1/4		
3100	3900	800	Anhydrite	1750	1/2		
3900	4100	200	Anhydrite & Lime	2000	1/2		
4100	4461	361	Lime	2800	3/4		
4461	4954	493	Lime & Sand	3120	1		
4954	8415	461	Lime	3680	1/2		
Drill Stem Tests:				4100	1/4		
1) 6198-6246 Tool open 3 hrs., opened w/light blow of air, increased to fair blow & continued throughout test, no oil or gas to surface; recovered 336' oil cut water; final flowing pressure 150 psi., 30 min. SIP 275 psi.				4520	1		
2) 8309-8415 Tool open 1 hr. and 45 min., gas to surface in 14 min., mud in 21 min., oil in 36 min., clean to pit in next 7 min.; on 1 hr test 7/51.30 BO w/ 4/10% BS & mud; reversed out 34,000 recovered 570' old sulphur water.				4610	1-1/2		
				4850	2		
				4885	1		
				5000	1-1/2		
				5560	1-3/4		
				6010	2-1/2		
				6540	2-1/4		
				7015	1-3/4		
				7490	2-1/4		
				8040	1/2		
				8285	1/4		