

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 13,348 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-5-58, 19.....

OIL WELL: The production during the first 24 hours was 2112 barrels of liquid of which 82% was oil; 0% was emulsion; 18% water; and 0% was sediment. A.P.I. Gravity 50.1

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. 2203'	T. Devonian 12,315'	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates 2908'	T. Simpson 13,205'	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefec.....	
T. Queen 3645'	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres 4200'	T. Granite 13,268'	T. Dakota.....	
T. Glorieta 5675'	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs 7036'	T.	T.	
T. Abo 7767'	T.	T.	
T. Penn.....	T.	T.	
T. Miss 11,690'	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	15'		Distance from Kelly Drive Bushings to Ground Level		7186'		Shale & Sand
	2057		Red Bed		7256		Lime & Shale
	2277		Anhydrite		7310		Dolomite & Shale
	3220		Anhydrite & Salt		7794		Anhydrite & Lime
	3290		Anhydrite & Gyp		7936		Lime & Shale
	3710		Anhydrite & Salt		8107		Dolomite & Shale
	4186		Anhydrite & Lime		8210		Anhydrite & Shale
	5337		Lime		8338		Anhydrite & Dolomite
	5621		Anhydrite & Dolomite		8559		Anhydrite & Shale
	5689		Anhydrite		8657		Dolomite & Shale
	5757		Lime		8712		Dolomite & Anhydrite
	5989		Anhydrite & Shale		8954		Dolomite
	6091		Anhydrite & Lime		8983		Dolomite & Lime
	6167		Lime		9039		Dolomite & Shale
	6302		Anhydrite & Lime		9921		Lime
	6383		Anhydrite		12246		Lime & Shale
	6508		Anhydrite & Dolomite		12322		Shale
	6571		Lime		12462		Lime
	6626		Anhydrite & Dolomite		12573		Dolomite
	6743		Anhydrite & Lime		12880		Dolomite & Chert
	6775		Anhydrite, Shale & Sand		12855		Dolomite
	6824		Anhydrite & Dolomite		12661		Dolomite & Chert
	6879		Anhydrite, Lime & Shale		13348		Dolomite & Shale
	6906		Anhydrite, Dolomite & Shale				

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.

May 22, 1958

Company or Operator Gulf Oil Corporation
 Name E. F. Taylor

Address Bx 2167 - Hobbs, New Mexico
 Position or Title Area Production Superintendent

1 Hour DST #1 - 4,949-4,999', San Andres Formation. Weak blow air 13 minutes, Dead 47 minutes. Recovered 30' drilling mud, no show, HP 2495#, Flowing pressure 45-80#, 30 minute BHP 148#.

2 hour DST #2 - 5,000-5,050' San Andres formation. Medium blow air 1 hr, decreasing to end of test. Recovered 837' salt water, no oil. HP 2625#, Flowing pressure 150-225#. 30 minute BHP 1650#.

1 Hour DST #3 - 5,150-5,187'. San Andres formation. Strong blow air 30 minutes, decreasing end of test. Rec. 3800' fluid, 700' drilling mud and 3100' sulphur water, no oil. HP 2300#, FP 1775-1800#. 30 Min. BHP 0#.

1 Hour DST #4 - 8,970-9,070', Permo-Penn formation. Opened tool, air bubbles 5 min. & dead. Rec. 390' drilling mud, no shows. HP 4480#, FP 155-165#, 15 min. BHP 315#.

2 Hour DST #5 - 9,020-9,120', Wolfcamp formation. Tool opened w/ bubble of air & died. Rec. 15' drilling mud, no shows. HP 4540#, FP 100#. 30 min. BUP 1240#.

2 Hour DST #6 - 9,321-9,381', Wolfcamp formation. Tool open w/ few bubbles & died. Rec. 30' drilling mud, no shows. HP 4440#, FP 0#, 30 Min. BUP 0#.

3 Hour DST #7 - 10,600-10,660', Permo-Penn. formation. Tool opened with good blow air throughout test. Rec. 1230' SW, No show oil or gas. HP 5375#, FP 200-775#, 30 Min. BUP 2975#.

2 Hour DST #8 - 11,129-11,225', Penn. formation. Tool open w/ fair to good blow air decreasing to weak blow at end of test. Rec. 630' slightly gas cut drilling mud w/ trace of SW. No show oil. HP 5575#, FP 170-360#, 30 Min. BUP 3400#.

2-1/4 Hour DST #9 - 11,229-11,276'. Penn. formation. Tool opened with strong blow air, decreasing to weak blow at end of test. Rec. 7250' SW, no gas or oil. HP 5590#, FP 2280-3325#, 30 Min. BUP 3325#.

DST #10 - 11,445-11,538' - Misrun, packer failure.

DST #11 - 11,415-11,538' - Misrun, Packer failure.

1 Hour DST #12 - 11,438-11,538', Penn. formation. Tool open, no blow, Dead 1 hour. Rec. 80' drilling mud, no show of oil, gas or water. HP 5800#. FP 0#. 30 Min. BHP (initial) 1625#. Temp 220° at 11,535'.

2 Hour DST #13 - 11,644-11,756'. Miss formation. Tool open with good blow air, gas to surface in 1-1/2 hr, 2200 MCF. No fluid to surface. Rec. 300' fluid, 150' GCM, 120' O&GCM, cut 3% oil & 30' 45-gravity clean oil. HP 5755#, FP 143-165#. 30 minute BUP 1505#.

1-1/4 Hour DST #14 - 11,710-11,790'. Miss. formation. Rec. 30' drilling mud, no shows, HP 5825#, FP 85#. 30 Minute BUP 85#.

6 hour DST #15 - 12,318-12,334' Devonian formation. Gas to surface in 35 minutes. 15,500 CF, mud in 92 min., oil in 95 min. Flowed to pits 25 min. flowed to tank 4 hrs. 1st hr. 43 barrels oil, no water. 2nd hr. 33-1/4 barrels oil, no water, 3rd hour, 23-3/4 barrels oil, no water, 4th hour, 38 barrels oil, no water. Total 138 barrels oil, 49 gravity, 1" surface choke, 5/8" bottom choke. HP 5950# in and 5855# out. FP 340-4090#. 1 hr. BUP 4840-4870#.

5 Hour DST #16 - 12,332-12,357'. Devonian formation. 5/8" SS choke, 1" Surface choke. Gas to surface in 90 minutes, too small to measure. No fluid to surface. 12,045' fluid in 4-1/2" Drill pipe; reversed out 55 barrels oil & 96 barrels salt water. Rec. 30' salt water below circ. sub. HP 5980# in, 5890# out. FP 1110-4840#. 60 minute BUP 4870-4840#.

4 Hour DST #17 - 12,357-12,407'. Devonian formation. 1 Hour Initial BUP 4850#. Opened tool 2-1/2 hrs w/ weak to strong blow air, decreasing to end of test. No gas or fluid to surface. Rec. 8832' salt water, no show. HP 6035# in, 6010# out. FP 170-4125#, 30 minute BUP 4850#.

2 Hour DST #18 - 12,510-12,535'. Devonian formation. Opened tool w/ fair blow air throughout test. No gas or fluid to surface. Rec. 1500' salt water, HP 6200# FP 25-770#, 30 minute Initial BUP 5020#. 60 minute final BUP 5025#.

1 hour DST #1 - 5,180-5,190' San Andres formation. Tool down air 15 minutes, recovered 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

2 hour DST #2 - 5,000-5,010' San Andres formation. Medium blow air 1 hr, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

1 hour DST #3 - 5,180-5,190' San Andres formation. Strong blow air 30 minutes, recovering 30' drilling mud, BP 1500, flow rate 15-20 gpm.

1 hour DST #4 - 8,900-8,910' Permian formation. Recovered 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

1 hour DST #5 - 9,000-9,010' Permian formation. Tool down air 30 minutes, recovered 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

2 hour DST #6 - 9,200-9,210' Permian formation. Tool down air 30 minutes, recovered 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

3 hour DST #7 - 10,000-10,010' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

3 hour DST #8 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

3-1/2 hour DST #9 - 12,200-12,210' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

DST #10 - 11,100-11,110' Permian formation.

DST #11 - 11,100-11,110' Permian formation.

1 hour DST #12 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

3 hour DST #13 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

1-1/2 hour DST #14 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

3 hour DST #15 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

1 hour DST #16 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

1 hour DST #17 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.

1 hour DST #18 - 11,100-11,110' Permian formation. Tool down air 30 minutes, recovering 30' drilling mud, no snow, BP 1500, flow rate 15-20 gpm.