

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 000

1956 OCT 25 AM 10:10 WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Signal Oil and Gas Company - Fort Worth, Texas

Crawford

(Company or Operator)

(Lease)

Well No. 1, in NE 1/4 of SE 1/4, of Sec. 5, T. 16-S, R. 38-E, NMPM.

South Denton Devonian

Pool,

Lea

County.

Well is 3607.4 feet from North line and 660 feet from East line

of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 23, 1956 Drilling was Completed October 15, 1956

Name of Drilling Contractor Helmerich & Payne, Inc.

Address First National Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3762' DF The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from None to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New J-55	370				Surface
9-5/8"	36# & 40#	New J-55	4976				Protection string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	370	350	Displacement		
12-1/4"	9-5/8"	4976	1800 lt. wt. + 200 neat Displacement			

RECORD OF PRODUCTION AND STIMULATION

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

13,352' T.D. PLUGGED AND ABANDONED (10-20-56)

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS
3

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 13,352 feet, and from 0 feet to 0 feet.
 Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing Dry Hole, 19_____.
 OIL WELL: The production during the first 24 hours was None barrels of liquid of which _____% 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.	2184	T. Devonian.	13,292	T. Ojo Alamo.			
T. Salt.	2300	T. Silurian.		T. Kirtland-Fruitland.			
B. Salt.	3100	T. Montoya.		T. Farmington.			
T. Yates.	3220	T. Simpson.		T. Pictured Cliffs.			
T. 7 Rivers.		T. McKee.		T. Menefee.			
T. Queen.	4080	T. Ellenburger.		T. Point Lookout.			
T. Grayburg.	4684	T. Gr. Wash.		T. Mancos.			
T. San Andres.	4976	T. Granite.		T. Dakota.			
T. Glorieta.		T. _____		T. Morrison.			
T. Drinkard.		T. _____		T. Penn.			
T. Tubbs.	7740	T. _____		T. _____			
T. Abo.	8452	T. _____		T. _____			
T. Penn.	10660	T. _____		T. _____			
T. Miss. (Upper)	11848	T. _____		T. _____			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2160	2184	Sand & redbeds				
2184	2300	116	Anhydrite				
2300	3100	800	Salt				
3100	3220	120	Anhydrite				
3220	4080	860	Yates				
4080	4684	604	Queen				
4684	4976	292	Grayburg				
4976	-	?	San Andres				
7740	8452	712	Tubbs				
8452	10660	2208	Abo				
10660	11848	1188	Pennsylvanian				
11848	13292	1144	Mississippian (Upper)				
13292	13352	60	Devonian				
	13352		T. D.				

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.

Company or Operator: SIGNAL OIL AND GAS COMPANY
 Name: L. G. Rice
 Address: Fort Worth, Texas 1010 Ft. Worth Nat. Bk. Bldg., Ft Worth, Texas
 Position or Title: Asst. Div. Prod. Supt., October 23, 1956