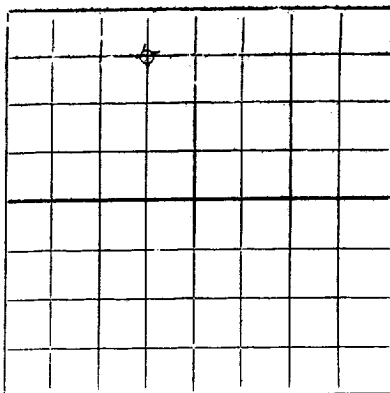


N.

(Revised 7/1/53)  
(Form C-105)

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 000

DUPLICATE

NOV 2 PM 2:42  
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 QUINTUPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Signal Oil and Gas Company

Gulf State

(Company or Operator)

(Lease)

Well No. 3, in NE 1/4 of NW 1/4 of Sec. 15-3, T. 38E, R. 15W, NMPM.

South Denton Devonian

Pool,

Sea

County.

Well is 660 feet from North line and 1880 feet from East line

of Section 1. If State Land the Oil and Gas Lease No. is E-387

Drilling Commenced June 1, 1956 Drilling was Completed October 3, 1956

Name of Drilling Contractor Helmerich &amp; Payne, Inc.

Address First National Bldg., Tulsa, Oklahoma.

Elevation above sea level at Top of Tubing Head 3766' M. The information given is to be kept confidential until

, 19.

## 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 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	350	4-1/2"	None		Surface
9-5/8"	36" & 100"	New J-55	1999	Baker	None		Protection

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	350'	350	RCWCO		
12-1/4"	9-5/8"	1999'	1800 + 6% gal + 200 wapi	RCWCO		Displ. w/382 bbls. water.
			Reg.			

## RECORD OF PRODUCTION AND STIMULATION

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

13,346' T.D. PLUGGED AND ABANDONED 10-12-56.

Result of Production Stimulation

Depth Cleaned Out

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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing May 20th, 19\_\_\_\_  
 OIL WELL: The production during the first 24 hours was None 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 None 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. <u>2177</u>	T. Devonian <u>13,284</u>	T. Ojo Alamo	
T. Salt <u>2293</u>	T. Silurian	T. Kirtland-Fruitland	
B. Salt <u>3110</u>	T. Montoya	T. Farmington	
T. Yates <u>3233</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen <u>4083</u>	T. Ellenburger	T. Point Lookout	
T. Grayburg <u>4651</u>	T. Gr. Wash	T. Mancos	
T. San Andrea <u>4963</u>	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs <u>7738</u>	T.	T.	
T. Abo <u>8450</u>	T.	T.	
T. Penn. <u>10,621</u>	T.	T.	
T. Miss (Upper) <u>11,803</u>	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2177	2177	Sand & redbeds				
2177	2293	116	Anhydrite				
2293	3110	817	Salt				
3110	3233	123	Anhydrite				
3233	4083	850	Yates				
4083	4651	568	Queen				
4651	4963	299	Grayburg				
4963	—	?	San Andrea				
7738	8450	722	Tubbs				
8450	10621	2171	Abo				
10621	11803	1182	Pennsylvanian				
11803	13284	1483	Mississippian (Upper)				
13284	13346	60	Devonian				
13346			E.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.

\_\_\_\_\_ Fort Worth, Texas October 18, 1955  
 (Date)  
 Company or Operator Signal Oil and Gas Co. Address 1010 Ft. Worth Nat. Bank Bldg., Ft. Worth, Tex.  
 Name L. G. Rice Position or Title Asst. Div. Supt. of Production