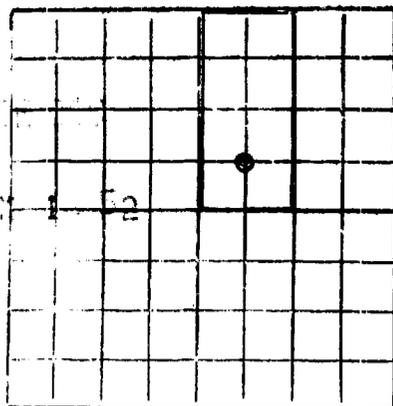


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Classified 7/1/61  
(Form O-385)

**NEW MEXICO OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico



AREA 640 ACRES  
LOCATE WELL CORRECTLY

**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** If State Land submit 6 Copies

T. F. HODGE HUMBLE STATE  
(Company or Operator) (Lease)

Well No. 2, in SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 26, T. 10-S, R. 33 E, NMPM.  
SOUTHLANE PENN Pool, LEA County.

Well is 1980 feet from NORTH line and 2080 feet from EAST line  
of Section 26. If State Land the Oil and Gas Lease No. is E - 9035.

Drilling Commenced 7-24-, 1962. Drilling was Completed 9-15-, 1962.

Name of Drilling Contractor JOHN ST. JOHN DRLG. COMPANY

Address 1113 C ONTINENTAL BANK BLDG. FT. WORTH 2, TEXAS

Elevation above sea level at Top of Tubing Head 4188. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

**OIL SANDS OR ZONES**

No. 1, from 9722 to 9746 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		FLOAT	NONE		SURFACE
8-5/8	24 & 32	NEW		FLOAT & SHOE	NONE		INTERMEDIATE
4-1/2	11.60	NEW		FLOAT & SHOE	NONE	9726-30	OIL 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	320	320	PUMP & PLUG		
11-1/4	8-5/8	3963	400	PUMP & PLUG	9.5	
7-7/8	4-1/2	9783	9783	PUMP & PLUG	9.8	

**RECORD OF PRODUCTION AND STIMULATION**

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

PERF 9726-30 - 250 GALLONS MUD ACID

10-18-62 OIL 56 WATER 320 BBLs GOR 662/1

Result of Production Stimulation 10-18-62 TEST - OIL 56 BBLs, WATER 320 BBLs, GOR 662/1

Depth Cleaned Out 9745

**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 9783 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing SEPTEMBER 29, 19 62

OIL WELL: The production during the first 24 hours was 376 barrels of liquid of which 15 % was  
 was oil; \_\_\_\_\_ % was emulsion; 85 % water; and \_\_\_\_\_ % was sediment. A.P.I.  
 Gravity 40-6

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 NONE

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	<u>2024</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2649</u>	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.....	<u>3910</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5357</u>	T. ....	T. Morrison.....
T. Drinkard.....	<u>6808</u>	T. ....	T. Penn.....
T. Tubbs.....		T. ....	T. ....
T. Abo.....	<u>7631</u>	T. ....	T. ....
T. Penn.....	<u>9722</u>	T. ....	T. ....
T. Miss.....		T. ....	T. ....

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	218	218	CALACHIE, RED BEDS	8152	9722	1670	DOLOMITE, ANHYDRITE,
218	970	752	RED BEDS & SAND				SHALE & LIME
970	1720	750	RED BEDS, SHALE & SAND	9722	9763	41	DOLOMITE
1720	2640	920	RED BEDS, SAND, SHALE & SALT	9763	9783	20	SHALE
2640	2750	110	SAND & SHALE		9783		TOTAL DEPTH
2750	3910	1240	RED BEDS, SAND SHALE & ANHYDRITE				
3910	4590	680	LIME, SHALE DOLOMITE & ANHYDRITE				
4590	4758	168	DOLOMITE				
4758	5357	599	DOLOMITE & ANHYDRITE				
5357	5418	61	SHALE & SANDY DOLOMITE				
5418	6808	1390	DOLOMITE, SHALE & DOLOMITE				
6808	6940	132	SHALY DOLOMITE & ANHYDRITE				
6940	7631	691	DOLOMITE, SHALE & ANHYDRITE				
7631	8152	521	GREEN SHALE, DOLOMITE & ANHYDRITE				

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 26, 1962

Company or Operator T. F. HODGE Address 203 WAYNICK & WELCH BLDE, MIDLAND TEXAS  
 Name H.S. WRIGHT Position or Title SUPERINTENDENT