

A 10x10 grid with a small black mark in the center. The mark is located in the 5th column and 5th row, centered within the square formed by the grid lines. The mark is a small, irregular black shape, possibly a smudge or a small object.

Santa Fe, New Mexico

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

Humble Oil & Refining Company

New Mexico State V

(Company or Operator)

(Lease)

Well No. **11**, in **NE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **10**, T. **21S**, R. **37E**, NMPM.

Kare Pool, **Lee** County.

Well is 2000 feet NE of South line and 2000 feet NE of the West line of Section 10. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **9-24-52**, 19..... Drilling was Completed **Big Release 12-3-52**, 19.....

Name of Drilling Contractor..... **Frank Woods Assoc.**

Address.....Odessa, Texas

Elevation above sea level at Top of Tubing Head..... **3452 Gr.**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 7620 to 7694 No. 4, from _____ to _____

No. 2. from 7706 to 7720 No. 5. from _____ to _____

No. 3, from 7720 to 7732 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 1000 to 1000 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	316.45	Howee			
9-5/8	36	New	3190.01	Howee			
5-1/2	14, 15.5 & 17	New & Used	7773.07	Howee		7620-7694 7706-7710 and 7720-7732	

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	10-3/4	332.83	375	Hall.	Water	
12-1/4	9-5/8	3164.64	1400	Hall.	Water	
6-3/4	5-1/2	7704.92	400	Hall.	9.8	
Cement Plug		7720-7260	125	Hall.		
P.M. to Whiptoe		7300-7400	25	Hall.		

RECORD OF PRODUCTION AND STIMULATION

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

12-2-52 - 7620-7694; 7706-7710; 7720-7752; 440 shots, 4 shots per foot, Western 10 grain
jet shots.

Result of Production Stimulation.....

..Depth Cleaned Out.....

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 7705 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-9-52, 19.
OIL WELL: The production during the first 24 hours was 1258.36 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 43.5
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.	Bustler 1270		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	7625	T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	3945		T. Granite		T. Dakota
T. Ordovician	3165	3165	T.		T. Morrison
T. Drinkard	2893		T.		T. Penn
T. Tubbs Wichita	6730		T.		T.
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	75	75	Anhydrite & shells				
75	905	910	Red bed & shells				
905	1213	228	Red bed and salt				
1213	1260	47	Red bed and anhydrite				
1260	1360	100	Anhydrite and shells				
1360	2582	1219	Anhydrite and salt				
2582	3131	549	Anhydrite and SP				
3131	3165	34	Anhydrite				
3165	3190	25	Anhydrite and SP				
3190	3519	329	Anhydrite, lime and SP				
3519	3718	199	Lime and anhydrite				
3718	7527	3809	Lime				
7527	7703	176	Lime and shale				
7703	7705	22	Sand				
	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.

December 22, 1952 (Date)

Company or Operator Humble Oil & Refining Company

Address Box 2347, Hobbs, N. M.

Name J. D. Stuenkel

Position or Title District Superintendent

mob/mob