

NEW MEXICO OIL CONSERVATION COMMISSION

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
(Company or Operator)

J. L. Greenwood
(Lease)

Well No. 15, in SW 1/4 of SW 1/4, of Sec. 9, T. 22-S, R. 37-E, NMPM.

Drinkard Pool, Lea County.

Well is 760 feet from South line and 660 feet from West line of Section 9. If State Land the Oil and Gas Lease No. is.

Drilling Commenced 12-7-52, 19. Drilling was Completed Rig Released 1-17, 19. 53.

Name of Drilling Contractor Frank Wood Associates, Inc.

Address Okessa, Texas

Elevation above sea level at Top of Tubing Head 3419' 0". The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from 5099 to 5138 No. 4, from 5990 to 6100
No. 2, from 5134 to 5260 No. 5, from 6354 to 6420
No. 3, from 5430 to 5590 No. 6, from 6419 to 6900

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
10-3/4	40.5	New	314.32	House			
7-5/8	26.4	New	3143.10	House			
5-1/2	15.5 - 14	New	6485.34	Reamer			
2" Tbg.	4-7	Used	6464.07				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	10-3/4	329.22	300	Halliburton	9	
9-7/8	7-5/8	3178.00	1800	Halliburton	Water	
6-3/4	5-1/2	6499.19	200	Halliburton	9.6	

RECORD OF PRODUCTION AND STIMULATION

Date	Depth	Amount (Shots or Gals. Kind of Stim.)	Interval (Days)	Company	Remarks
1-13-53	6420-6440	112			
	6441-6492	112			
1-14-53	6440	1000		Schlumberger	4 Shots per foot
1-14-53	6440	1000		1% L. T. Acid	2900-3200 Chemical Process
1-14-53	6440	1000		2200-2900	Ditto

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
 Max. hole deviation 1 1/2" at 2500' by Tubes.
 See Attachment **TOOLS USED**

Rotary tools were used from 0 feet to 6500 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-16-53, 19 .
 OIL WELL: The production during the first 24 hours was 110.16 barrels of liquid of which 92 % was
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
 Gravity 39
 GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of
 liquid Hydrocarbon. Shut in Pressure 0 lbs.
 Length of Time Shut in 0

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy <u>1520</u>	T. Devonian <u> </u>	T. Ojo Alamo <u> </u>	
T. Salt <u> </u>	T. Silurian <u> </u>	T. Kirtland-Fruitland <u> </u>	
B. Salt <u>1875</u>	T. Montoya <u> </u>	T. Farmington <u> </u>	
T. Yates <u>2030</u>	T. Simpson <u> </u>	T. Pictured Cliffs <u> </u>	
T. 7 Rivers <u> </u>	T. McKee <u> </u>	T. Menefee <u> </u>	
T. Queen <u> </u>	T. Ellenburger <u> </u>	T. Point Lookout <u> </u>	
T. Grayburg <u> </u>	T. Gr. Wash <u> </u>	T. Mancos <u> </u>	
T. San Andres <u> </u>	T. Granite <u> </u>	T. Dakota <u> </u>	
T. Glorieta <u>3010</u>	T. <u> </u>	T. Morrison <u> </u>	
T. Drinkard <u>3990</u>	T. <u> </u>	T. Penn <u> </u>	
T. Tubbs <u> </u>	T. <u> </u>	T. <u> </u>	
T. Abo <u> </u>	T. <u> </u>	T. <u> </u>	
T. Penn <u> </u>	T. <u> </u>	T. <u> </u>	
T. Miss <u> </u>	T. <u> </u>	T. <u> </u>	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	60	60	Sand & caliche				
60	115	55	Anhy., shells & sand				
115	397	282	Red bed & shells				
397	1500	1103	Red bed & anhy.				
1500	2617	1117	Salt & anhy.				
2617	2977	360	Anhy. & gyp				
2977	3178	201	Anhy. & lime				
3178	4090	912	Lime				
4090	4222	132	Lime & sand				
4222	5138	916	Lime				
5138	5195	57	Sandy lime				
5195	6500	1305	Lime				

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.

January 30, 1953

(Date)

Company or Operator Humble Oil & Refining Co.

Address Box 2347, Hobbs, N. M.

Name D. D. Yea

Position or Title District Superintendent