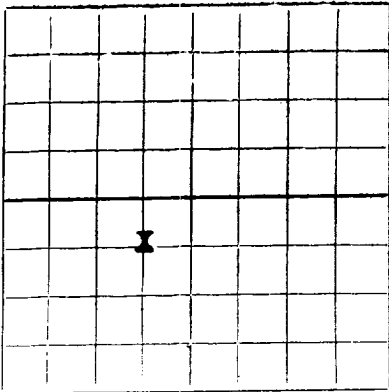


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 JAN 27 PM 3:27

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.

Humble Oil & Refining Company
(Company or Operator)Hulda A. Townsend a/c 2
(Lease)Well No. 7, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 9, T. 16S, R. 35E, NMPM.Townsend-Wolfcamp Pool, Lea County.Well is 1980 feet from South line and 1980 feet from West lineof Section 9. If State Land the Oil and Gas Lease No. is —Drilling Commenced November 16, 19 54 Drilling was Completed January 13, 19 55Name of Drilling Contractor Loffland Bros. Drilling CompanyAddress Tulsa, OklahomaElevation above sea level at Top of Tubing Head 4014' The information given is to be kept confidential until —, 19 —

OIL SANDS OR ZONES

No. 1, from 10408 to 10428 No. 4, from — to —No. 2, from 10453 to 10487 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
10-3/4	36	New	431.57	Larkin			Surface
7-5/8	26.4	New	4601.49	Baker			Intermediate
5-1/2	17 & 15.5	New	10544.00	Larkin		10408-10428, 10453-10487 and 8160	Production

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	445.42	375	Halliburton	9.0	
9-7/8	7-5/8	4613.00	2000	Halliburton	11.1	
6-3/4	5-1/2	10556.00	410	Halliburton	8.8	

RECORD OF PRODUCTION AND STIMULATION

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

Completed naturally.Result of Production Stimulation —Depth Cleaned Out —

RECORD OF DRILL-STEM AND SPECIAL STS

No drill stem tests

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Maximum deviation: 1-3/4° at 10,430 by Totco
TOOLS USED

Rotary tools were used from Surface feet to 10,556 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 18, 1955

OIL WELL: The production during the first 24 hours was 497.04 barrels of liquid of which 99.7% was
was oil; % was emulsion; 0.3% water; and % was sediment. A.P.I.
Gravity 39.4°

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. 1805	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3041	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 4623	T. Granite	T. Dakota
T. Glorieta 6192	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs 7335	T.	T.
T. Abo 7977	T.	T.
T. Red Wolfcamp 9583	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1345	1345	Sand, caliche, red beds				
1345	1980	635	Red beds, and shells				
1980	2650	670	Red, bed, shells, anhydrite				
2650	3286	636	Anhydrite, salt, gyp				
3286	3935	649	Anhydrite & gyp				
3935	3995	60	Anhydrite, gyp, lime				
3995	4355	360	Anhydrite, lime				
4355	4460	105	Lime				
4460	4614	154	Anhydrite & gyp				
4614	9423	4809	Lime				
9423	9988	565	Lime & chert				
9988	10015	27	Chert, lime, & shale				
10015	10105	90	Lime & chert				
10105	10196	91	Shale, chert, & lime				
10196	10482	286	Lime & shale				
10482	10556	74	Lime				
	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.

January 26, 1955

(Date)

Company or Operator Humble Oil & Refining Company

Address Box 2347, Hobbs, New Mexico

Name M M Rogers

Position or Title District Superintendent

jmb