



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

2:57

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company

New Mexico State AM

(Company or Operator)

(Lease)

Well No. **1**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **11**, T. **10 S**, R. **33 E**, NMPM.Undesignated Pool, **Lea** CountyWell is **660** feet from **north** line and **660** feet from **east** lineof Section **11**. If State Land the Oil and Gas Lease No. is **H-14H 239**Drilling Commenced **10-18**, 19 **55**. Drilling was Completed **1-24**, 19 **56**Name of Drilling Contractor **Henry Black Drilling Company, Incorporated.**Address **Box 174, Midland, Texas**Elevation above sea level at Top of Tubing Head **4233 DF**. The information given is to be kept confidential until **19**.

OIL SANDS OR ZONES

No. 1, from **9706** to **9718** 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	479.10	Howee			Surface
8-5/8	24	New	2036.80	Baker			Intermediate
5-1/2	14, 15.5, New & Used		9787.70	Howee		9706 - 9718	Oil
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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	492	375	B.J.	15.8	
11	8-5/8	4050	2700	B.J.	13.4	
7-7/8	5-1/2	9800	200	B.J.	13.1	

RECORD OF PRODUCTION AND STIMULATION

1-29-56: Perf. 5 1/2" casing from 9706 to 9718 with 4 PGAC jet shots per foot.

1-31-56: Treated through perforations with 500 gallons Dowell mud acid.

Result of Production Stimulation _____

Depth Cleaned Out _____

RD OF DRILL-STEM AND SPECIAL TEST
Max. deviation 1-3/4 deg. of Total at 5630
If drill-stem or other special test or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 10945 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Start to Producing 2-11 56, 19
OIL WELL: The production during the first 24 hours was 187.80 barrels of liquid of which 22 was oil; % was emulsion; 7.8 % water; and % was sediment. A.P.I. Gravity 44.0
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. 1975	T. Devonian	T. Ojo Alamo	
Salt 2077	T. Silurian	T. Kirtland-Fruitland	
E. Salt 2640	T. Montoya	T. Farmington	
Yates 2640	T. Simpson	T. Pictured Cliffs	
7 Rivers	T. McKee	T. Menefee	
Queen	T. Ellenburger	T. Point Lookout	
Grayburg	T. Gr. Wash.	T. Mancos	
San Andres 3893	T. Granite	T. Dakota	
Glorieta 5330	T.	T. Morrison	
Drinkard	T.	T. Penna.	
Tubbs 6796	T.	T.	
Abo 7642	T.	T.	
Penn 9961	T.	T.	
Base 8867	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1975	1975	Red Beds				
1975	2077	102	Anhydrite				
2077	2640	563	Salt				
2640	3893	1253	Sand, Shale and Dolomite				
3893	5330	1437	Dolomite				
5330	7642	2312	Sand and Dolomite				
7642	8200	558	Gray Shale				
8200	8867	667	Dolomite and Shale				
8867	10945	2078	Limestone				

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.

April 12, 1956 (Date)
Company or Operator Humble Oil & Refining Company Address Box 2347, Hobbs, New Mexico
Name M. M. Rogers Position & Title Agent