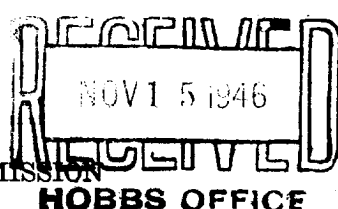


DUPLICATE

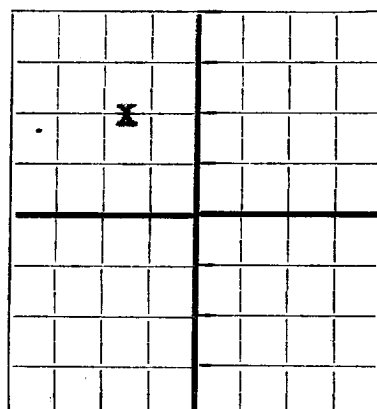


N

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE


 AREA 640 ACRES  
 LOCATE WELL CORRECTLY

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Humble Oil & Refining Co. Box # 2180, Houston, Texas.  
 Company or Operator Address  
 N.M. State "S" Well No. 11 in of Sec. 2, T. - 22-S  
 Lease  
 R. - 37-E, N. M. P. M., P. Adcock Field, Lea County.  
 Well is 1980 feet south of the North line and 1980 feet west of the East line of Sec. 2  
 If State land the oil and gas lease is No. Assignment No.  
 If patented land the owner is, Address  
 If Government land the permittee is, Address  
 The Lessee is State of New Mexico, Address Santa Fe, New Mexico  
 Drilling commenced 10/3/46 19 Drilling was completed 10/21/46 19  
 Name of drilling contractor McQueen & Clevenger Drlg. Co., Address Ft. Worth, Texas.  
 Elevation above sea level at top of casing 3364 feet.  
 The information given is to be kept confidential until None 19

## OIL SANDS OR ZONES

No. 1, from 1180 to Anhydrite No. 4, from 5040 to San Angelo  
 No. 2, from 2330 to Base Salt No. 5, from to  
 No. 3, from 2520 to Yates 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
10-3/4	60.5	8-R	J-55	300.92	Hall.				
7-5/8	26.4	8-R	J-55	2525.20	Hall.				
5-1/2	14.0	8-R	J-55	5205.14	Hall.		5080	5095	Pay Zone

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8	10-3/4	317	250	Hall.		
9-5/8	7-5/8	2519	1000	Hall.		
6-3/4	5-1/2	5218	375	Hall.		

## PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set  
 Adapters—Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Western 20%	3,000	10/24/46	5080' to 5205'	

Results of shooting or chemical treatment Satisfactory

## 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 5218 feet, and from feet to feet  
 Cable tools were used from feet to feet, and from feet to feet

## PRODUCTION

Put to producing 10/27/46, 19  
 The production of the first 24 hours was 752 barrels of fluid of which P.L.O. % was oil;  
 emulsion; % water; and % sediment. Gravity, Be. 37.8  
 If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas.  
 Rock pressure, lbs. per sq. in. Tubing 200# Casing 100#

## EMPLOYEES

Williams, Driller Childress, Driller  
 Spoonmore, Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 14th

day of Nov. 1946

Weirhae Ferguson Notary Public

My Commission expires 6-1-47

Midland, Texas, Nov. 14, 1946

Name J. C. Lane

Position Division Superintendent

Representing Humble Oil &amp; Refining Company

Address Box 1600, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	95		Caliche
95	325		Surface
325	1137		Red Bed
1137	1240		Anhydrite
1240	1390		Anhydrite & Salt
1390	2340		Salt
2340	3483		Anhydrite
3483	3555		Anhydrite & Lime
3555	5218		Lime
5218			Total Depth
<b><u>DRILL STEM TESTS</u></b>			
			None