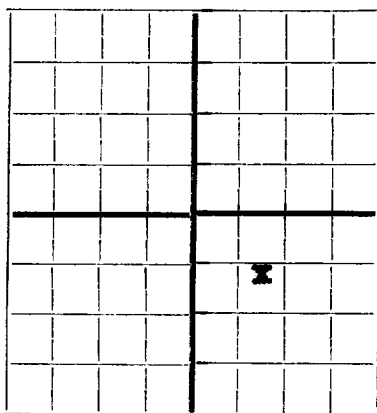


N

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Humble Oil &amp; Refining Co.

Box # 21 80, Houston, Texas.

NM State "SW"

Company or Operator

9

Address

-22-S

Well No.

in

of Sec.

T.

Lease

Paddock

Lea, New Mexico

R. -37-E, N. M. P. M.,

Field,

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

Santa Fe, New Mexico

Address

Drilling commenced

8/19/46

19

Drilling was completed

9/7/46

19

Name of drilling contractor

McQueen &amp; Clevenger

Address

Ft. Worth, Texas

Elevation above sea level at top of casing

3357

feet.

The information given is to be kept confidential until

None

19

## OIL SANDS OR ZONES

No. 1, from 1110

to Anhy.

No. 4, from

to

No. 2, from 2320

to Base Salt

No. 5, from

to

No. 3, from 5040

to San Angelo

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 None

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"	40.50	8-R	Nat'l 1349		Hall.				
7-5/8"	26.40	8-R	Nat'l 2774		Hall.				
5-1/2"	14.00	8-R	Nat'l 5196		Hall		5070	5205	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"	366	250	Hall.		
9-5/8"	7-5/8"	2788	975	Hall.		
6-3/4"	5-1/2"	5209	300	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 15%	4,000	9/10/46	5070 to 5205'	Swabbed.

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 5209 feet, and from feet to feet

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

## PRODUCTION

Put to producing 9/22/46, 19

The production of the first 24 hours was 624 barrels of fluid of which P.L.O. % was oil;

emulsion; % water; and % sediment. Gravity, Be 37.1

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. Csg. 200# Tubing Pressure 280#

## 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.

30th

Midland, Texas

Sept. 30, 1946

Subscribed and sworn to before me this

Sept.

46

day of

Name

Place

Date

Position

Division Superintendent

Representing

Humble Oil &amp; Refining Company

Address

Box 1600, Midland, Texas

My Commission expires

6-1-47

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	72		Sand Caliche
72	380		Sand, Red Bed.
380	680		Red Bed.
680	1146		Red. Bed. Anhy.
1146	1632		Salt, Anhy.
1632	2165		Salt.
2165	2420		Salt, Anhy.
2420	3584		Anhydrite
3584	5209		Lime
5209			Total Depth.