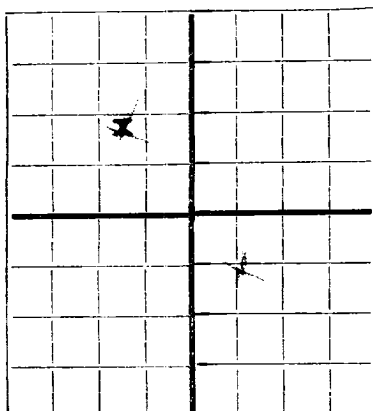
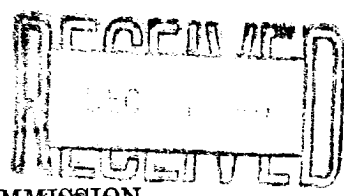


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



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
F.F. Hardison Well No. **B-6** in _____ of Sec. **27**, T. **21-S**
Lease
R-37-E, N. M. P. M., **Drinkard** 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 **F. F. Hardison**, Address **Bunice, New Mexico**
Drilling commenced **10/18/46** 19____ Drilling was completed **11/17/46** 19____
Name of drilling contractor **Rowan Drilling Co.**, Address **Tulsa, Okla.**
Elevation above sea level at top of casing **3399** feet.
The information given is to be kept confidential until **None** 19____

OIL SANDS OR ZONES

No. 1, from **1120** to **Anhydrite** No. 4, from **5060** to **San Angelo**
2360 to **Base Salt** **6020** to **Tubbs**
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from **2550** 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"	40.5	8-R	Nat'l	307	Hall.				
7-5/8"	26.4	8-R	Nat'l	2778	Hall.				
5-1/2"	14.0	8-R	Nat'l	6566	Hall.		6440	6573	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
15"	10-3/4	321	250	Halliburton		
9-7/8	7-5/8	2793	1200	Halliburton		
6-3/4	5-1/2	6579	525	Halliburton		

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%	1,000	11/22/46	6440 to	6573
		Western 15%	4,000	11/22/46	6440 to	6573

Results of shooting or chemical treatment **Satisfactory - 8 Hr Test produced 128 BBl.**

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 **6580** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **11/25/46**, 19____
The production of the first 24 hours was **712** barrels of fluid of which **P.L.O.** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be. **40.2**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **Tubing 650# Csg. 1180#**

EMPLOYEES

F. Barnes, Driller **J. M. Hale**, Driller
Morgan, Driller _____, 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 **4th** _____ **Midland, Texas** **December 4, 1946**
day of **December**, 19**46**
Lila Sue Caruthers Notary Public
Lila Sue Caruthers
My Commission expires **6-1-47**
Name **[Signature]**
Position **Division Superintendent**
Representing **Humble Oil & Refining Company**
Company or Operator
Address **Box 1600 - Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	328		Caliche, shells, & red rock
328	1170		Red Bed & Shells
1170	1230		Anhydrite
1230	2392		Anhy. & Salt
2392	2682		Anhy. & Gyp
2682	2742		Anhydrite
2742	3520		Anhy. & Gyp
3520	3589		Anhydrite
3589	3790		Lime & Anhy.
3790	6580		Lime
6580			Total Depth

No Drill Stem Test taken