



FORM C-105

N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Co.

Box # 2180, Houston, Texas

Company or Operator **HM State "S"** Address **-22-3**
Well No. **8** in _____ of Sec. **2**, T. **-22-3**
Lease **- 37-E** **Paddeek** Field, **Lea, New Mexico** County.
N. M. P. M., _____
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 Mex.**
Drilling commenced **7/21/46** 19____ Drilling was completed **8/12/46** 19____
Name of drilling contractor **McQueen & Cleveland**, Address **Ft. Worth, Texas.**
Elevation above sea level at top of casing **3340** feet.
The information given is to be kept confidential until **None** 19____

OIL SANDS OR ZONES

No. 1, from **1120** to **Anhy.** No. 4, from **3860** to **San Andres**
No. 2, from **2360** to **Base Salt** No. 5, from **5060** to **San Angelo**
No. 3, from **2510** to **Xates** 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"	40.48	8-R	-	352	Hall.				
7-5/8"	26.40	8-R	Smith	2802	Hall.				
5-1/2"	14.00	8-R	Smith	5185	Hall.		5193	5088	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	348	250	Hall.		
9-5/8	7-5/8	2816	850	Hall.		
6-3/4	5-1/2	5198	400	Hall.		None

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%	4,000	8/16/46	5088 to	5193

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 **5198** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **8/20/46** 19____
The production of the first 24 hours was **384** barrels of fluid of which **P.L.G.** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. **Csg. 580# Tubing Pressure 70#.**

EMPLOYEES

_____, Driller **Williams**, Driller
_____, Driller **Spoonsmore**, 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 **30th** _____, **Midland, Texas** **Sept. 30, 1946**
day of **Sept.** 19 **46**
Willie Mae Ferguson Notary Public
My Commission expires **6-1-47**
Name **Williams**
Position **Division Superintendent**
Representing **Humble Oil & Refining Co.**
Address **Box 1600, Midland, Texas**

