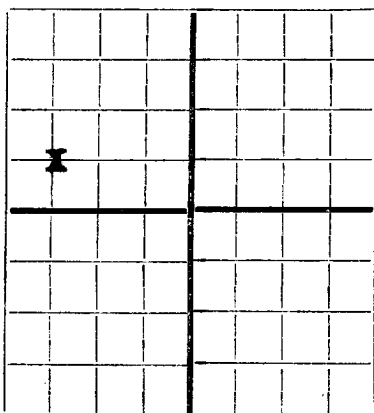


FORM C-105

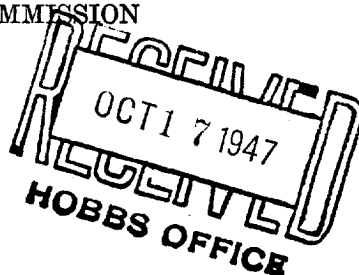
N

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. 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
N. M. State S Well No. 19 in / of Sec. 2 T. 22-S
Lease
37-E Paddock Lea, New Mexico County.
R. N. M. P. M., Field, East West sw/4 of nw/4 of sec. 2
Well is 1980 feet south of the North line and 660 feet west of the East line of.
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 Humble Oil & Refining Co. Address Box 2180 Houston, Texas
Drilling commenced June 24 1947 Drilling was completed July 10 1947
Name of drilling contractor Mc Queen & Clevenger Address Ft. Worth, Texas
Elevation above sea level at top of casing 3368 feet.
The information given is to be kept confidential until None 19

OIL SANDS OR ZONES

No. 1, from 5040 to San Angelo 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 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	Rep.	306.97					
7 5/8	26.40	8-R	Smith	253.60					
5 1/2	14.00	8-R	Natl.	5201.					
							5060	5115	Pay Zone
							5130	5150	Pay Zone
							5180	5210	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
	10 1/4	520	550	Hall.		
	7 5/8	2551	1350	Hall.		
7 7/8	5 1/2	5215	250	Hall.		

PLUGS AND ADAPTERS

Heaving plug—Material 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 -	4000	7/13	5060-5115	
		15% LT			5130-5150	
					5185-5210	

Results of shooting or chemical treatment 1872 Bbls. per day

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 surface feet to 5215 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 15 1947
The production of the first 24 hours was 1132.8 barrels of fluid of which P.L.O. % was oil; %
emulsion; % water; and % sediment. Gravity, Be. 58.0
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

J. H. Williams Driller Jno. Campbell Driller
D. E. Spooner 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 16th

day of Oct. 1947

W. H. Lee Taylor
Notary Public

My Commission expires 6-1-49

Midland, Texas Oct. 16, 1947

Name J. H. Williams
Position Assistant Division Superintendent
Representing Humble Oil & Refining Company
Company or Operator
Address Box 1600, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
-0-	180	180	Surface
180	350	170	Red Bed, Salt
350	1100	750	Red Bed, Red Rock & Shells
1100	1380	280	Anhy., Salt
1380	2438	1058	Salt
2438	3388	950	Anhy.
3388	3494	106	Anhy., Lime
3494	5215	1721	Lime
5215	--	--	T. D.