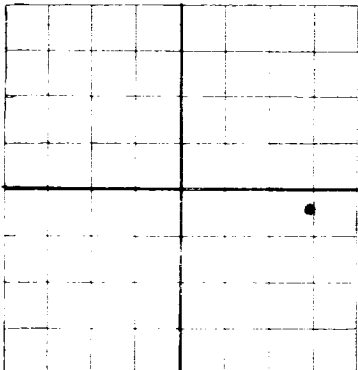
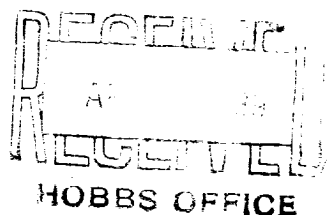


N

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 TRIPPLICATE.

DUPLICATE

AREA 640 ACRES LOCATE WELL CORRECTLY

Humble Oil & Refining Company

Houston, Texas

N.M. State *K* Company or Operator 4 ne/4 of se/4 32 Address 17-S

35-S Lease Well No. Vacuum in Lea of Sec. T.

R. 1987.5 North south 660 Field, Sec. 32 County.

Well is feet south of the North line and feet west of the East line of

If State land the oil and gas lease is No. 24241 Assignment No.

If patented land the owner is Address

If Government land the permittee is Humble Oil & Refining Co. Address Houston, Texas

The Lessee is 3/20/39 Address 4/14/39

Drilling commenced 19 Drilling was completed 19

Name of drilling contractor 3963 Address

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

4194 4670 OIL SANDS OR ZONES

No. 1, from to 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 to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & FILLED FROM, PERFORATED FROM TO, PURPOSE. Includes entries for 10 3/4, 7 5/8, and 5 1/2 inch casings.

MUDDING AND CEMENTING RECORD

Table with columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Includes entries for 13 3/4, 9 7/16, and 6 3/4 inch holes.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

Table with columns: SIZE, SHELL USED, EXPLOSIVE OR CHEMICAL USED, QUANTITY, DATE, DEPTH SHOT OR TREATED, DEPTH CLEANED OUT. Includes entry for N O B E.

Well completed naturally at 8 hr. test of Results of shooting or chemical treatment 306.57 bbl.s with Gas-oil ratio 1-542

SEE ATTACHMENT:

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.

Rotary tools were used from 0 feet to 4670 feet, and from feet to feet

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

PRODUCTION

Put to production May 1 39 initial test 306.57 bbl.s in 8 hr.s 99.4

The production of the first 24 hours was 0.6 barrels of fluid of which 38.3% 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.

EMPLOYEES

O.M. White-R.G. Hebert Driller Jim Warrow Driller

K.C. Langston-L.C. Brunley 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 28th Midland, Texas April 28, 1939

day of April 19 39 Name W. J. ...

Position Division Superintendent

Humble Oil & Refining Company

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	234	234	Caliche & sand
234	264	30	Red Bed
264	667	403	Red bed & shell
667	845	178	Red rock
845	958	113	Red bed & stks. shell
958	1108	150	Red shale & shell
1108	1159	51	Red bed & shell
1159	1510	351	Red bed & shells
1510	1690	180	Anhydrite
1690	1783	93	Red bed & stks. of salt & anhydrite
1783	2792	1009	Salt & anhydrite
2792	3733	941	Anhydrite
3733	4670TD	937	Line

GENERAL REMARKS

Drilled by: Co. Rig #119
 Hobbs Dist. Req: #431-Job Order NM-469
 Pay formation: 4194-4670' line.
 Elevation top of derrick floor-3963'
 Elevation top of oil string bradenhead-3951'
 Distance from top of derrick floor to top of rotary-1'
 Distance from top of derrick floor to top of oil string bradenhead-12'

CASING SET

10 3/4" OD set 11 jts, 241' at 255'
 7 5/8" OD set 65 jts., 1518' at 1521'
 5 1/2" OD set 178 jts., 4137' at 4150'

CASING CEMENTED

10 3/4" used 125 sax Portland
 7 5/8" used 400 sax Portland
 5 1/2" used 250 sax Portland

DRILLING DATA

Commenced building: 2/27/39
 Commenced rigging up: 3/19/39
 Commenced drilling: 3/20/39
 Completed drilling: 4/14/39
 Completed work: 4/21/39

SET SIZES | FLOAT COLLARS USED:

1th 10 3/4" OD Casing	1-10 3/4" coupling guide shoe
1th 7 5/8" OD Casing	1-7 5/8" Halliburton guide shoe
	1-7 5/8" " Float collar
1th 5 1/2" OD Casing	1-5 1/2" " guide shoe
	1-5 1/2" " float collar

Or&2cc: N.M. Oil Conservation Committee
 2cc: Mr. J.W. House
 1cc: Mr. S.A. Oberg
 or&2cc: Mr. H.S. Inclair
 1cc: Mr. J.I. Riddl
 1cc: File