

Grid for well location. 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.

Humble Oil & Refining Company Houston, Texas
N.M.State "H" Well No. 6 in 34 of Sec. 34 T. 22-S
R. 37-E Penrose Lea County.
Well is 1980 feet south of the North line and 341 feet East of the West line of Sec. 34
If State land the oil and gas lease is No. 37721 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Humble Oil & Refining Company Address Houston, Texas
Drilling commenced October 27, 1939 Drilling was completed November 17, 1939
Name of drilling contractor Co.Rig #119 Address
Elevation above sea level at top of casing 3229 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3438 to 3665 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

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9 5/8	36#	8	OD	409'11"	Shop made rotary shoe				
7"	24#	8	OD	3416'3"	Hall float & guide shoe Comb.				
	LINER								
5"			OD	244'	Shop made rotary shoe				
	TUBING								
2"	4.70#		USE	3557'4"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8	423'7"	175	Pump	10.4	16 Tons
8 3/4	7"	3428'11"	410	"		
Liner	5"	3421'				
Tubing	2"	3568'7"				

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
16-5X20	qts.	S.N.G.	380 qts	11-17-39	3560-3660	Same
2-5X30	Qts.					

Results of shooting treatment Well tested thru open 2" tubing for 6 hrs, made 22.5 bbls. per hour. BS&W 3/10 of 1%

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.

TOOLS USED

Rotary tools were used from 0 feet to 3665 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 12-1-1939 INITIAL TEST
The production of the first 6 hours was 135 barrels of fluid of which 99 7/10% was oil; emulsion; 3/10 of 1% BS&W and % sediment. Gravity, Be 39.0 at 60°
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 J.A. ASHWOOD JIM FARROW Driller
R. ANDREWS P.L. STEPHENS 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 29th day of November 1939
M.L. Weatherall
Notary Public
My Commission expires 6/1/41

Midland, Texas November 29, 1939
Name Division Superintendent
Position Humble Oil & Refining Company
Representing Company or Operator
Address Box 1600 - Midland, Texas.

FROM	TO	THICKNESS IN FEET	FORMATION
0	17	17	Cellar
17	40	23	Caliche
40	210	160	Surface sand & caliche
210	246	36	Red bed
246	309	63	Sand, shell & gravel
309	420	111	Red bed and red rock
420	431	11	Red bed
431	882	451	Red bed strks sand
882	1126	244	Red bed w/s sand
1126	1150	24	Red bed
1150	1296	146	Anhydrite
1296	1381	85	Salt w/s anhydrite
1381	1755	374	Salt & anhydrite
1755	2090	335	Salt w/s anhydrite
2090	2505	415	Salt & anhydrite
2505	2621	116	Anhydrite
2621	2648	27	Yates Sand
2648	3120	472	Anhydrite
3120	3665 TD	545	Lime

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or&2cc: N.M.State Oil Conservation Commission
lcc: Mr. J.W.House
lcc: Mr. J.B.Carsey
or&2cc: Mr. R.E.Sinclair
lcc: Mr. J.I.Riddle
lcc: File