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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

ILLEGIBLE

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Co

N M State "B"

N M State

Well No. B-8

in 1/4

of Sec. 29

T. 3-21-South

R. 36-East, N. M. P. M., Sunco, N M Field, Lea County.

Well is 660 feet south the North line and 660 feet west of the East line of Section 29

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 Houston, Texas

Drilling commenced February 6, 1936 Drilling was completed March 12, 1936

Name of drilling contractor H O & H Co. Inc., 90 Address Houston, Texas

Elevation above sea level at top of casing 3611 feet.

The information given is to be kept confidential until 19

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 3799 to 3909 feet.

No. 2, from to feet.

No. 2, 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 FROM	TO	PURPOSE
13" OD	50 #	8		274'	TEX Pat				
8-5/8" OD	32 #	8		1544	Halliburton				
5-1/2" OD	17 #	10		3785	Halliburton				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13" OD	295	225	Halliburton	10.0#/gal	37 tons used in
12-1/4"	8-5/8"	1561	700	Halliburton	10.3#/gal	well
6-3/4"	5-1/2"	3799	200	Halliburton	10.8#/gal	

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
		Lowell A acid	500 gal	3-11-36	3909	

Results of shooting or chemical treatment—Increased production from 7 barrels per hour to 50 barrels per hour. Increased water percent to 16% from 6%

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 3909 feet, and from feet to feet

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

PRODUCTION

Put to producing March 16, 1936

The production of the first 2 1/2 hours was 50 barrels of fluid of which 84 % was oil; 3 % emulsion; 13 % 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

Earl Jordan, Driller V. A. Ayers, Driller

Elias Clayton, Driller C. K. Cherry, 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

Midland, Texas, March 16, 1936

day of March, 1936

Name R. B. Barker

Position Division Superintendent

Representing Humble Oil & Refining Company

Company or Operator

My Commission expires 6-9-37

Address Drawer W, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	275	275	Caliche and sand
275	541	266	Red beds
541	964	423	Red beds and shells
964	1035	71	Red beds
1035	1080	45	Red beds and shells
1080	1539	459	Red beds
1539	1625	86	Anhydrite
1625	1904	279	Anhydrite and streaks of salt
1904	2455	551	Potash and salt
2455	2878	423	Salt and streaks of anhydrite
2878	2966	88	Salt
2966	3250	284	Anhydrite
3250	3498	248	Gray lime
3498	3517	19	Lime
3517	3740	223	Gray lime
3740	3765	25	Lime
3765	3909	144	Gray lime: TD

Orig & Loc: R. F. J. Vesley

Box 522

Carlsbad, N. M.

CC: Mr. R. C. Barbour

CC: Mr. J. M. Carsey

CC: File