

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company

Houston, Texas

Company or Operator

Address

John D. Knox

Well No. 8

NE 1/4 of Sec. 10

T. 21-South

Lease

R. 36-East, N. M. P. M., Eunice, Lea County.

Well is 660 feet south of the North line and 580 feet west of the East line of 10

If State land the oil and gas lease is No. 16156

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is Humble Oil & Refining Company

Houston, Texas

Drilling commenced 12-12-36

19

Drilling was completed

12-28-36

19

Name of drilling contractor Johnson & Cleveland

Address

Hobbs, New Mexico

Elevation above sea level at top of casing 3662 feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3800' to 3855'

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 FROM TO	PURPOSE
10-3/4"OD	35.75	8	SS	247'	National SS			
7-5/8"OD	25.40	8	SS	1454'	Halliburton			
5-1/2"OD	17.00	10	SS	3752'	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
13-5/4"	105/4"	261'	100	Halliburton	10.00	35 tons used in well
9-7/8"	7-5/8"	1446'	400	Halliburton	10.00	
6-3/4"	5-1/2"	3774'	100	Halliburton	10.06	

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
		None	None			

Results of shooting or chemical treatment None

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.

See Attachment

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 1-1-37, 19

The production of the first 24 hours was 20 barrels of fluid of which 99.4% was oil; emulsion; % water; and 8/100% sediment. Gravity, Be. 34.0 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

Roy Campbell, Driller G. E. Earnest, Driller
H. Davis, 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 11th

Midland, Texas

January 11, 1937

day of January, 19 37

Name

Position Division Superintendent

Representing Humble Oil & Refining Company

Address Drawer 77 Midland, Texas.

My Commission expires

6/1/37

Notary Public.

1. *Journal of the American Medical Association*, 1997; 277: 1033-1036.

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Cellar
15	35	20	Caliche
35	65	30	Surface Sand
65	180	115	Red Bed
180	215	35	Hard Sand
215	435	220	Red Bed
435	920	485	Red Bed & Shells
920	1050	130	Red Rock
1050	1208	158	Red Bed
1208	1300	92	Red Rock & Red Bed
1300	1395	95	Anhydrite
1395	1425	30	Salt & Potash
1425	1480	55	Anhydrite
1480	1605	125	Salt
1605	2517	912	Salt & Anhydrite Shells
2517	2678	161	Anhydrite
2678	2810	132	Anhydrite & Oyp
2810	3065	255	Anhydrite
3065	3400	335	Gray Lime
3400	3750	350	Brown Lime
3750	3760	10	Cement
3760	3865	105	Brown Lime
TOTAL DEPTH			

HUMBLE OIL & REFINING COMPANY'S

John. L. Rusk #6

**NE 1/4 of Section 10, Twp 21-South,
Range 36-East, Lea County, New Mexico.**

DEVIATION SURVEY

Acid bottle test at 500' Deviation 1 degree
Acid bottle test at 1000' Deviation 1 degree
Acid bottle test at 1300' Deviation 1 degree
Acid bottle test at 2000' Deviation 1 degree
Acid bottle test at 3000' Deviation 1 degree

DRILL STEEL TESTS

None.

ILLEGIBLE