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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

J. L. Greenwood

Well No. 1

in SE 1/4

of Sec. 9

T. 20-South

R. 37-East

N. M. P. M.

Penrose

Field, Lea,

County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Section 9.

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

If patented land the owner is J. L. Greenwood Address Eunice, N. M.

If Government land the permittee is Address

The Lessee is Humble Oil & Refining Company Address Houston, Texas

Drilling commenced April 23, 1937 1937 Drilling was completed May 14, 1937

Name of drilling contractor Gardner Brothers Address Hobbs, New Mexico.

Elevation above sea level at top of casing 3416'-4" feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3580 to 3767 No. 4, from Line & S&D. 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
9 5/8" OD	32	8	SS	314	Tex Pat			
7" OD	24	10	SS	5535	Halliburton			
5 1/2" OD Liner	17	10	SS	244			3767 5541	

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"	9 5/8"	329	125	Halliburton	10 #	20 tons mud
8 3/4"	7"	3547	170	Halliburton	Drilled in with oil	used in well.

Halliburton 2 stage tool

PLUGS AND ADAPTERS

Length 2'-9" Depth Set 1457

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
7" OD Cag	9'-4"	Nitro Glycerine	265 qt	5/15/37	3667 to 3767	
		Halliburton Acid	2000 Gal.	5/19/37	3767	

Results of shooting or chemical treatment Before treatment and shot well would not flow. After treatment well flowed at rate of 59 bbls per day through 2" open tubing.

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 3767 feet, and from feet to feet

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

PRODUCTION

Put to producing June 2, 1937, 1937

The production of the first 24 hours was at 2.47 barrels of fluid of which 99.8 % was oil; %

emulsion; % water; and 2/10 of % sediment. Gravity, Be 35.5 at 60 degrees.

If gas well, cu. ft. per 24 hours 1,184,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Joe Stewart

Driller George Lewis

Driller

T. Clark

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

May 28, 1937

day of May, 1937

Name

Position Division Superintendent

Representing Humble Oil & Refining Company

Company or Operator

My Commission expires 6/1/38

Box 1600 - Midland, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	175	175	Sand & Shells
175	341	166	Sand & Red Beds
341	610	269	Red Beds
610	1160	550	Red Rock
1160	1235	75	Anhydrite
1235	1325	90	Red Rock & Streaks of Anhydrite
1325	1440	115	Salt
1440	1470	30	Anhydrite
1470	2195	725	Salt
2195	2235	40	Anhydrite
2235	2350	115	Salt
2350	2420	70	Anhydrite & Salt.
2420	2589	169	Anhydrite
2589	2630	41	Broken Anhydrite
2630	2733	103	Anhydrite
2733	2895	162	Broken Anhydrite
2895	3065	170	Anhydrite & Lime.
3065	3148	83	Broken Lime
3148	3206	58	Lime.
3206	3305	99	Broken Lime
3305	3623	318	Lime
3623	3677	54	Broken Lime & Sand
3677	3767	90	Sand
TOTAL DEPTH.			