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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 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 &amp; Refining Company

Edna E. Hunter

Company or Operator

Lease

Well No.

in 12/4001/4

of Sec.

24

T. 24S

R. 36E

N. M. P. M.,

Cooper-Jal

Field, Lea

County.

Well is 660 feet south of the North line and 1980 feet west of the East line of Sec. 24

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 &amp; Refining Co. Address Box 2180, Houston 1, Texas

Drilling commenced 10-23-51 19 Drilling was completed 11-11-51 19

Name of drilling contractor Gaskie Drilling Co. Address 1804 Fair Building St. North, Texas

Elevation above sea level at top of casing 3313.35 feet.

The information given is to be kept confidential until - 19

## OIL SANDS OR ZONES

No. 1, from 3000 to 3030 (Gas) No. 4, from - to -

No. 2, from 3030 to 3195 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 None 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	PERFORATED TO	PURPOSE
8-5/8"	29.75	8R	Unknown	302.46	Hall.				
5-1/2"	14.15.5	8R	Limited Service	2988.90	Hall.				
2"	4.7	8R	Unknown	1189.79					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	315	150	Halliburton	9.4	
7-7/8"	5-1/2"	3000	650	Halliburton	10.3	

## 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
	Hydrafract	Halliburton	1500 Gals.	Gal 11-9-51	3050-3195	
Gel Mixture consists of 1500 gallons Kerosene; 500# Napalm; 800# Ottawa Sand. 20 gallons breaker fluid in 70 barrels crude oil. Two batch treatment.						
Results of shooting or chemical treatment.						

## 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.

Hole deviation: Max. 2-3/4" at 2572 ft. Bottom. No drill stem tests taken.

Rotary tools were used from 0 feet to 3195 feet, and from - feet to - feet.

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

## PRODUCTION

Put to producing 11-10-51 19

The production of the first 24 hours was 207 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and -% sediment. Gravity, Be 36

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

Rock pressure, lbs. per sq. in. -

## EMPLOYEES

Leon Plato Driller Roy Solomon Driller

J. P. Buchanan 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 26th

Midland, Texas

11-26-51

day of November, 19 51

Name J. E. Yaller

Position Asst Division Supt.

Representing Humble Oil &amp; Refining Co.

Company or Operator.

My Commission expires -

Address Box 1600, Midland, Texas

ncb Orig & 2 cc: N. M. Oil Conservation Commission, Hobbs  
1 cc: Mr. E. E. Hunter  
1 cc: Mr. J. W. House  
1 cc: File

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	266	266	Red bed - red rock
266	406	140	Red bed
406	637	231	Red bed - sand
637	866	229	Red rock, sand
866	930	64	Red bed
930	1078	148	Red rock, anhy.
1078	1255	177	Anhydrite
1255	2033	778	Salt and anhydrite
2033	2552	519	Salt, gyp and anhydrite
2552	2602	50	Salt, anhydrite
2602	2748	146	Salt, gyp and anhy.
2748	2839	91	Anhydrite, gyp
2839	2919	80	Anhydrite, gyp, lime
2919	2960	41	Anhydrite, brown lime
2960	2996	36	Brown lime
2996	3050	54	Lime
3050	3078	28	Lime and anhydrite
3078	3170	92	Lime sand
3170	3195 TD	25	Lime