

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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OCT 18 1951

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

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

Klydia C. Winters Et Al "C"

Well No. 1 in 1/4 of 18 of Sec. 18, T. 25-S

R. 37E, N. M. P. M., Cooper-Jal Field, Lea County.

Well is 660 feet south of the North line and 4620 feet west of the East line of Sec. 18

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 Box 2180, Houston 1, Texas

Drilling commenced 8-29-51 19 Drilling was completed 9-15-51 19

Name of drilling contractor Gaskle Drilling Co., Inc. Address 1804 Fair Bldg., Ft. Worth, Tex.

Elevation above sea level at top of casing 3148.75 feet.

The information given is to be kept confidential until - 19 -

OIL SANDS OR ZONES

No. 1, from 2898 to 3038 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 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 TO	PURPOSE
8-5/8"	29.75	82	French	301.77	Hall.			
			Pitts.					
5-1/2"	14415.54	82	Limited	2887.69	Hall.			
			Service					
2"	4.7	82 tbg.	PITTS-6414N	3028.65	set @ 3038.00			

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	8-5/8"	301.77	150	Halliburton	8.2	
7-7/8"	5-1/2"	2887.69	800	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
	Hydrafrap	Kerosene	1500 Gals.	9-14-51	2904-3038	
		Napalm Soap	500#			
		Ottawa Sand	800#			

20 gallons breaker fluid in 72 bbls. crude.

Results of shooting or chemical treatment -

Well flowed at rate of 21 bbls. of oil per hour.

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 2386 by Totec.

Rotary tools were used from 0 feet to 3038 feet, and from - feet to - feet.

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

PRODUCTION

Put to producing 9-15-51, 19 -

The production of the first 24 hours was 504 barrels of fluid of which 100 % was oil; No % emulsion; No % water; and No % sediment. Gravity, Be 37.0

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 Flato, Driller Ray Solomon, Driller

J. D. Kendrick, Driller J. W. Byer, 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 17TH

Midland, Texas October 17, 1951

day of October, 1951

Name Assistant Division Superintendent

Position

Representing Humble Oil & Refining Company

Address Box 1600, Midland, Texas

My Commission expires 6-1-53

Notary Public

Orig & 2 cc: N. M. Oil Conservation Commission

1 cc: Mr. E. E. Hunter

1 cc: Mr. J. W. House

2 cc: FAD

1 cc: Cities Service Oil Co.

1 cc: File

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	115	115	Sand and caliche
115	320	205	Red beds
320	608	288	Sand
608	975	367	Red beds
975	1166	191	Red beds and anhydrite
1166	2410	1244	Anhydrite and salt
2410	2470	60	Anhydrite and shell
2470	2665	195	Anhydrite
2665	2748	83	Anhydrite and salt
2748	2762	14	Anhydrite and lime
2762	3000	238	Lime
3000	3038 TD	38	Lime and sand