

TRIPPLICATE
FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

NOV 14 1951

OIL CONSERVATION COMMISSION

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

Edna E. Hunter

Well No. 2 Company or Operator in 21/4 of 21/4 Lease
R. 363, N. M. P. M., Cooper-Jal Field, Lea County.
Well is 1900 feet south of the North line and 1900 feet west of the East line of Section 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 & Refining Co., Address Box 2100, Houston, Texas
Drilling commenced 9-17-51 19 Drilling was completed 10-4-51 19
Name of drilling contractor Gaskie Drilling Co., Inc., Address 1004 Park Plaza, Ft. Worth, Texas
Elevation above sea level at top of casing 3320.05 feet.
The information given is to be kept confidential until - 19

OIL SANDS OR ZONES

No. 1, from 3096 to 3100 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 TO	PURPOSE
8-5/8"	29.75	8	French	301.46	Hall.			
5-1/2"	14.8 15.5	8	Standard Service	3020.05	Hall.			
2"	4.7	8	Plate.	3179				

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"	313.37	150	Halliburton	8.4	
7-7/8"	5-1/2"	3000.0	700	"	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
Hydrafrac		Kerosene	1500 Gals.	10-3-51	3096-3100	(2-batch treatment)
		Explosive Mangel	5000	"	"	
		Ottawa Sand	8000	"	"	

Results of shooting or chemical treatment: Grade Oil - 72 blis. w/20 gallons breaker fluid.

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.

Well deviation: Max - 2-1/4" at 3100 ft. by 3000

Rotary tools were used from 0 feet to 3100 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to producing 10-3-51 19
The production of the first 24 hours was 237.6 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 34.0
If gas well, cu. ft. per 24 hours - Gallons gasoline per 1,000 cu. ft. of gas -
Rock pressure, lbs. per sq. in. -

EMPLOYEES

Leam Flato, Driller Roy Solomon, Driller
J. D. Hendrick, 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 8th

day of November, 1951

Notary Public

My Commission expires June 1, 1953

Name

Position Assistant Division Superintendent

Representing HUMBLE OIL & REFINING COMPANY
Company or Operator.

Address Box 1600, Midland, Texas

1 cc: Mr. E. E. Hunter
1 cc: Mr. J. M. House
1 cc: File

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1176	1176	Red rock and red beds
1176	1270	94	Anhy. - red beds
1270	1706	436	Anhy. - salt
1706	2198	492	Salt - shells
2198	2800	602	Salt and anhy.
2800	2900	100	Anhy., gyp & potash
2900	2945	45	Brown lime
2945	2985	40	Anhy. - brown lime
2985	3026	41	Anhy. - lime
3026	3170	144	Anhy. - dolomite and sand
3170	3188 T.D.	18	Shale, dolomite and sand

11/10/70