

DUPLICATE
FORM C-106
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

SEP 21 1951
OIL CONSERVATION COMMISSION
HOBBBS 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

(Part Interest)

Well No.

Company or Operator

in

of Sec.

T.

Lease

R. 37 E

Cooper-Jal

Field,

Lee

County.

Well is 3300

feet south of the North line and

4620

feet west of the East line of

Sec. 7

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 Company

Address

Box 2180, Houston, Texas

Drilling commenced

8-4-51

19

Drilling was completed

8-26-51

19

Name of drilling contractor

Gaskie Drilling Co., Inc.

Address

1804 Fair Blvd.
Ft. Worth, Texas

Elevation above sea level at top of casing

3141.65

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from

2950

to

3034

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	?	299.85	Hall.			
5-1/2"	14	82	Foreign	2864.65	Baker			
2"	4.6	82	Int'l.	3025.34	-			

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"	302.09	150	Halliburton	8.4	
7-7/8"	5-1/2"	2875.00	900	"	10.6	

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	Kerosene	1500 Gals.	8-24-51	2950-3034	
		Napalm Soap	400#			
		Ottawa Sand	800#			

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 1/2° at 2700' by Telen.

Rotary tools were used from

0

feet to

3034

feet, and from

feet to

feet.

Cable tools were used from

feet to

feet, and from

feet to

feet.

PRODUCTION

Put to producing

8-26-51

19

The production of the first 24 hours was

106.56

barrels of fluid of which

100

% was oil;

emulsion;

% water; and

% sediment.

Gravity, Be

33.0

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, Ed. O. Seabourn

Driller

C. L. Edwards

Driller

Ray Salomon, C. J. Grentt

Driller

J. W. Dyer

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

September 17, 1951

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	150	150	Caliche - sand
150	250	100	Red Beds
250	310	60	Red Beds - sand
310	331	21	Red Beds - red rock
331	466	135	Red Beds - sand
466	837	371	Red Rock
837	1060	223	Red beds
1060	1070	10	Anhydrite
1070	1090	20	Anhydrite - shells
1090	1277	187	Salt - anhydrite
1277	1498	221	Anhydrite - salt
1298	1910	412	Salt - anhydrite
1910	2071	161	Anhydrite - salt
2071	2187	116	Salt - anhydrite
2187	2695	508	Anhydrite - salt
2695	2730	35	Anhydrite
2730	2744	14	Lime
2744	2775	31	Lime - anhydrite
2775	2850	75	Lime
2850	2864	14	Lime - sand - anhydrite.
2864	2900	36	Lime - anhydrite
2900	2922	22	Sand - shale - anhydrite
2922	2934	12	Sand - lime
2934	2957	23	Sand - shale
2957	2982	25	Sand
2982	3034 TD	52	Sand - lime