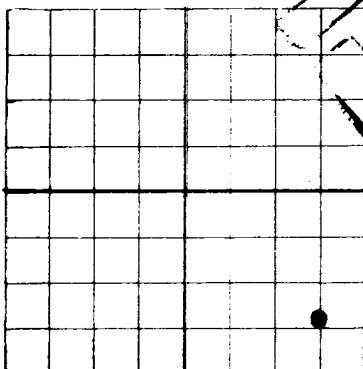


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

SEP 8 1942
HOBBS OFFICEAREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE.

Humble Oil & Refining Co.

P. O. Box #1290,

Houston, Texas.

Company or Operator

Address

N. M. State "G"

Well No. 2

in 32/4

of Sec. 36

T. 21-S

Lease

R. 34-E

N. M. P. M.

Rancho

Field,

Lea

County.

Well is 4630 feet south of the North line and 600 feet west of the East line of Sec. 36

If State land the oil and gas lease is No. 2-935 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Humble Oil & Refining Co. Address Houston, Texas

Drilling commenced 6-25-42 19 Drilling was completed 8-3-42 19

Name of drilling contractor Company owned rig. Address

Elevation above sea level at top of casing 3525 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3700' to 3840' 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 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		PURPOSE
							FROM	TO	
10-3/4"	35.70#	8 Rd.	Chester	200.35'	Texas Pattern				
7-5/8"	25.40#	8 Rd.	"	1325.70'	Halliburton				
5-1/2"	17.00#	8 Rd.	"	2016.35'	Halliburton				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	10-3/4"	204.25'	60	Halliburton	10.3#	5 Tons Mud
8-3/4"	7-5/8"	1325.00'	375	Halliburton		300# Cement Soda
6-3/4"	5-1/2"	2016.35'	135	Halliburton		3500# Corn Starch.

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
		Acid	4000 Gal.	8-4-42	3724 - 3784	
		Acid	6000 Gal.	8-5-42	3724 - 3784	

Results of shooting or chemical treatment 11 Gal. in 4-1/2 hr. - Flowing.

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 220 feet to 3840 feet, and from feet to feet

Cable tools were used from 0 feet to 220 feet, and from feet to feet

PRODUCTION

Put to producing August 26, 1942 19

The production of the first 24 hours was 21.66 barrels of fluid of which 100 % was oil; % emulsion; % water; and % 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. ?

Cable Tools:

G. E. Brooks

Steve Stout

C. E. Bistiel

EMPLOYEES

Driller

Driller

Rotary:

O. Denton

A. D. Duncan

V. A. Ayers

E. E. Finch

Driller

Driller

FORMATION RECORD ON OTHER

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 8

Midland, Texas

Sept. 8, 1942

day of Sept. 19 42

Name

Position Division Superintendent

Representing Humble Oil & Refining Company

Company or Operator

My Commission expires 6-1-43

Address Box 1600, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Cellar
15	40	25	Lime & Sand
40	220	180	Sand & Shale
220	297	77	Red Bed & Sand
297	375	78	Sand & Red Rock
375	1310	935	Red Bed & Streaks of Shale & Sand.
1310	1405	95	Anhydrite
1405	2634	1229	Anhydrite & Salt
2634	3027	393	Anhydrite
3027	3049	22	Lime
Total Depth			