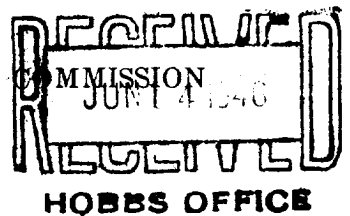


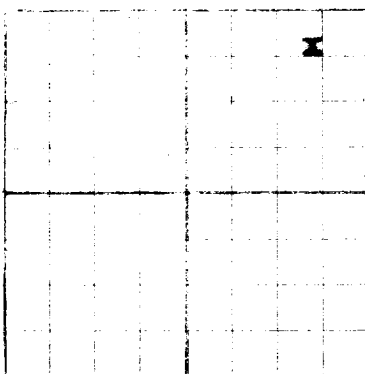
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



DUPLICATE

WELL RECORD



AREA 60 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 TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Humble Oil & Refining Co.

Box # 2180, Houston, Texas.

F.F. Hardison "B"

Well No. 8

in

of Sec. 34

T-21-g

R. -37-E

N. M. P. M.

Field, Drinkard

Lea,

County.

Well is 660

from

the North line and 610

feet from

the East line of Sec. 34

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 F. F. Hardison

Address Eunice, New Mexico

Drilling commenced 4/7/46

19

Drilling was completed 5/25/46

19

Name of drilling contractor Rowan Drig. Co.

Address Ft. Worth, Texas.

Elevation above sea level at top of casing 3391

feet.

The information given is to be kept confidential until None

19

OIL SANDS OR ZONES

No. 1, from 1170

to Anhydrite

No. 4, from 3920

to San Andres

No. 2, from 2380

to Base salt

No. 5, from 5115

to San Angelo

No. 3, from 2490

to Yates

No. 6, from 5520

to Clear Fork

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

None.

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	40.50#	8-R		351.21					
7-5/8	26.40#	8-R		2809.23					
5-1/2"	14#	8-R		6560.42					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8	10-3/4	369.31	400			
8-3/4	7-5/8	2824.80	1325			
6-3/4"	5-1/2	6574.46	700			

PLUGS AND ADAPTERS

Heaving plug—Material

None

Length

Depth Set

Adapters—Material

Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHOEL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Western 15%	2000	5/21/46	6385	
		Western 15%	2000	5/22/46	6495	
		Western 15%	3000	5/24/46	5665	

Results of shooting or chemical treatment

Satisfactory

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 0 feet to 6575 feet, and from feet to feet

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

PRODUCTION

Put to producing 5/29/46 19

The production of the first 24 hours was 612

barrels of fluid of which 98 % was oil;

emulsion; % water; and 2 % sediment. Gravity, Be

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

Rock pressure, lbs. per sq. in. Tubing 2804

EMPLOYEES

J. M. Hale Driller B. Owen Driller

J. F. Weema 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 11th

Midland, Texas, June 11, 1946

day of June 1946

Name

Position

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	85		Red bed.
85	1065		Red. bed & shells
1065	1185		Red bed. & Red. rock
1185	1241		Anhydrite
1241	1300		Anhy. & salt.
1300	1477		Salt
1477	1600		Anhydrite
1600	2380		Anhy. & salt.
2380	2480		Anhy. & red. bed.
2480	2504		Anhy. & Gyp.
2504	2630		Anhydrite
2630	2742		Anhy & Gyp.
2742	3005		Anhydrite
3005	2603		Lime & Anhy.
2603	5396		Lime
5396	5420		Lime & Shale
5420	5450		Lime
5450	5545		Lime & Shale
5545	5571		Lime
5571	5597		Lime & Shale
5597	5697		Lime
5697	5738		Lime & Shale
5738	6174		Lime
6174	6207		Lime & shale
6207	6575		Lime
6575			Total depth.

A drill stem test was taken 5/16/46 by the Halliburton packer depth 6457, Hole size 6-3/4", choke 1 1/2" to 5/8", tool open 159 minutes, tested formation from 6457 to 6575, flowing 16 Bbl. of oil per hour.