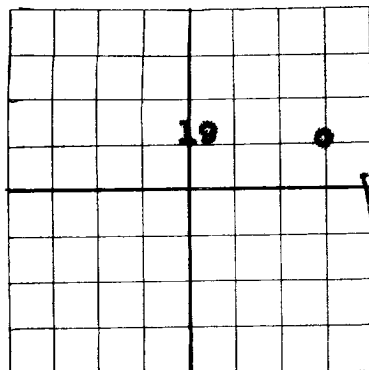


N

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

DUPLICATE

WELL RECORD

HOBBS OFFICE

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.

The Texas Company

Box 1720, Fort Worth, Texas

State of N. M. "C"

Company or Operator

Address

Well No. 8 in SE 1/4 of Sec. 19, T. 20-S

R. 37-E

Lease

N. M. P. M. Eunice

Field, Lea

County.

Well is 1980 feet south of the North line and 660 feet west of the East line of Said Section 19

If State land the oil and gas lease is No. B-159 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is The Texas Company Address Box 2332, Houston, Texas

Drilling commenced May 13 1940 Drilling was completed June 10 1940

Name of drilling contractor Helmerich & Payne, Inc. Address Tulsa, Oklahoma

Elevation above sea level 3538 feet at derriek floor

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3730' to 3863' 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	
13" OD	40#	8 Vthd	LW	117'	Reg. Pattern				
8-5/8" OD	28#	8 Vthd	LW	1127'	Halliburton Guide				
5-1/2" OD	17#	8 ind Smls	Smls	3665'	Halliburton Guide				

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" OD	131'	125	Halliburton			
8-5/8" OD	1124'	825	"			
5-1/2" OD	3657'	150	"			

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
		Chemical Proc.	1000 gal	6-9-40	3730-TD to 3863	
		Acid				

Results of shooting or chemical treatment Before acidizing, produced at rate of 2-1/2 bbls oil per hour swabbing. After acid produced 149 bbls oil in 13 hours 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 0 feet to 3863' feet, and from feet to feet

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

Cored with rotary tools from 3813' to 3863'.

Put to producing June 10 1940

The production of the first 13 hours was 149 barrels of fluid of which 100 % was oil; --- %

emulsion; % water; and % sediment. Gravity, x API 330

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

Rock pressure, lbs. per sq. in. Flowing with GCR-2725

EMPLOYEES

E. W. Adams

Driller

C. L. Halloway

Driller

J. D. Ware

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 10th

Midland, Texas

7-10-40

day of July 19 40

Name A. J. Holland

Position Ass't. Dist. Superintendent

Notary Public

The Texas Company

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Surface Sand & Caliche
45	95	50	Sand
95	160	65	Red Bed
160	280	120	Red Rock & Shells
280	465	185	Red Bed
465	795	330	Red Bed & Shale
795	1025	230	Red Bed & Shells
1025	1070	45	Red Bed
1070	1166	96	Anhydrite
1166	2430	1264	Salt & Anhydrite
2430	2909	479	Anhydrite
2909	2955	46	Lime
2955	3620	665	Anhydrite & Some Lime
3620	3730	110	Lime
3730	3813	83	Broken Lime
3813	3831	18	Porous Gray Lime
3831	3847	16	Saturated Sandy Lime
3847	3863	16	Porous Saturated Lime
	3863		Total Depth

Deviation Tests:

640' - 1/2°	1950' - 1°
920' - 1/2°	2440' - 1°
1225' - 1-1/2°	2950' - 1°
1600' - 1/2°	3600' - 1/2°