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NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES.
LOCATE WELL CORRECTLY

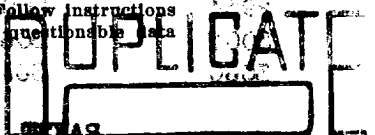
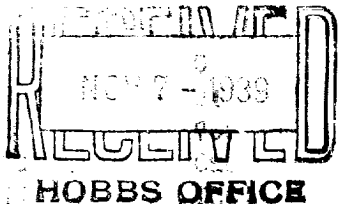
ROWAN DRILLING CO. & NEVILLE G. PENROSE

FORT WORTH, TEXAS

Santa Fe, New Mexico

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 (Q). SUBMIT IN TRIPLICATE.



MATTEN Company or Operator 2 SW of NE of SW Address 7 -22-3

Well No. in of Sec. T. -22-3

Lease -37E Penrose Lea County.

R. 990 N. M. P. M. 990 Field, SE of NW

Well is feet south of the North line and feet west of the East line of

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

If patented land the owner is Chas. S. Alves et al Address Kansas City, Mo.

If Government land the permittee is Address

The Lessee is Address

Drilling commenced October 14, 1939 Drilling was completed October 29, 1939

Name of drilling contractor Rowan Drilling Company Address Fort Worth, Texas

Elevation above sea level at top of casing 3445 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3668 to 3740 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.

None

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	
8-5/8	28	8	J. & L.	326	Guide				
5-1/2	14	8	REL	3668	Float				

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	326	128	Halliburton		
6-3/4	5-1/2	3668	400	Halliburton 2-stage		

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

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPRIAL 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 feet to feet, and from feet to feet

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

PRODUCTION

Put to producing Nov. 3 1939

20 bbls. per hour

The production of the first 24 hours was barrels of fluid of which 100 % was oil; %

emulsion; % water; and % 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.

EMPLOYEES

V. Brotherton Driller Ralph Dougherty Driller

J. T. Klingler 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 6th

November 30

day of

W. M. Pites Notary Public

Tarrant Co., Texas

My Commission expires JUNE, 1940

Fort Worth, Texas 11-6-39

Name L. J. Brants Secretary

Position ROWAN DRILLING COMPANY

Representing ROWAN DRILLING COMPANY

Company or Operator

Address FORT WORTH, TEXAS

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	16	16	Cellar
16	267	251	Sand & caliche
267	320	53	Red bed
320	1051	731	Red rock
1051	1180	129	Anhydrite
1180	2450	1270	Salt & anhy.
2450	2940	490	Anhydrite
2940	2954	14	Anhydrite & lime
2954	3005	49	Anhydrite & lime shells
3005	3060	57	Brown lime
3060	5691	631	Lime T.D.