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NEW MEXICO OIL CONSERVATION COMMISSION

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 (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES
LOCATE WELL CORRECTLY

ROWAN DRILLING COMPANY

903 COMMERCIAL STANDARD BLDG., FT. WORTH, TEXAS

ELLIOTT

Company or Operator

1-B-13

SW of NW

13

Address

22-S

Lease

BLINEBRY

LEA

R. 37-E, N. M. P. M., Field, County.

Well is 1980 feet south of the North line and 660 feet west of the East line of SECTION 13

If State land the oil and gas lease is No. 0-58626-B Assignment No.

If patented land the owner is, Address.

If Government land the permittee is MRS. E. M. ELLIOTT Address ROSWELL, NEW MEXICO

The Lessee is ROWAN DRILLING CO. Address 903 COMMERCIAL STD. BLDG.

Drilling commenced JUNE 5, 1947 Drilling was completed JULY 26, 1947

Name of drilling contractor PERMIAN WELL SERVICING COMPANY Address ODESSA, TEXAS

Elevation above sea level at top of casing 3442' feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 5080 to 5183 No. 4, from to

No. 2, from 5560 to 5635 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"	40.50#		H-40	1165	BAKER				SURFACE PIPE
7"	23.#		J-55	5337	BAKER Float Collar				
5"	15.#		J-55	1330	LINER		5615	5635	PRODUCTION
							5560	5592	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10-3/4	1158	800	Halliburton		Circulated Cement
8-3/4	7"	5337	500	Halliburton		Circulated Cement
6-1/4	5"	6339	135	Liner	Packer set at 5635	

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	5000 gal.	7-25-47	5560-5592'	
		ditto	5000 gal.	7-29-47	5615-5635'	

Results of shooting or chemical treatment Recovered Oil

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 5337 feet to 6495 feet, and from feet to feet

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

PRODUCTION

Put to producing July 26, 1947

The production of the first 24 hours was 125 barrels of fluid of which 98.5 % was oil; 1.5 % emulsion; % water; and % sediment. Gravity, Be 40.5

If gas well, cu. ft. per 24 hours 220,125 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Spruell, Driller Griffin, Driller

Coleman, 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 2nd

day of August, 1947

Notary Public

My Commission expires June 1, 1949

Midland, Texas August 2, 1947

Name E. G. Kank

Position Division Production Superintendent

Representing Rowan Drilling Company

Address Box 1873, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1110	1110	Sand and red shale
1110	1560	450	Anhydrite
1560	2400	840	Salt
2400	2600	200	Anhydrite & salt
2600	2790	190	Sand, dolomite, anhydrite (top Yates Sand)
2790	3060	270	Dolomite & anhydrite
3060	3470	410	Dolomite, sand & anhydrite
3470	3760	290	Sandy dolomite & anhydrite
3760	3900	140	Sand & dolomite
3900	4260	360	Dolomite (top San Andres)
4260	4870	610	Dolomite & chert
4870	5050	180	Lime & chert (base San Andres)
5050	5070	20	Dolomite & sand (top Glorietta)
5300	5337	37	Dolomite & sand (original TB)
5337	5450	113	Dolomite & sand
5450	5626	176	Dolomite
5626	5638	12	Dolomite & chert
5638	5940	302	Dolomite w/ streaks of shale
5940	6090	150	Dolomite & sand
6090	6495	405	Dolomite - T.D.
			P.B.T.D. - 5700'

6090
6495