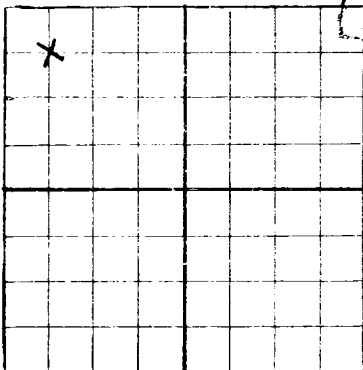


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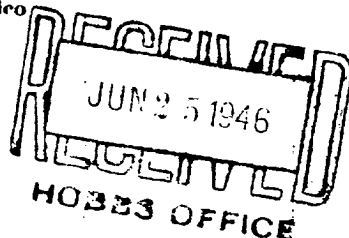


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

Rowan Drilling Company

Commercial Bldg., Fort Worth, Texas.

E. M. Elliott

Well No. 2-B-9

Block, NW 1/4

of Sec. 9

T. 23-S

R. 37-E

N. M. P. M. Penrose-Shelly

Field, Lea

County.

Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 9 T. 23-S R. 37-E

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 E. M. Elliott Address Roswell, New Mexico

The Lessee is Rowan Drilling Co. Address Fort Worth, Texas

Drilling commenced January 20 1946 Drilling was completed June 13 1946

Name of drilling contractor Rowan Drilling Co. Address Fort Worth, Texas

Elevation above sea level at top of casing 3414 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from Gas 3415' to 3630' No. 4, from to

No. 2, from Oil 3630' to 3705' No. 5, from to

No. 3, from Oil 5080' to 5230' 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 3721' to 3733' 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	
6-1/4"	325	8	USED	1174'	Baker				
7"	284	10	Pitts.	3505'	"				
5"	154	8	S & L	5314'	"		5100	5105	Completion

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"	6-1/4"	1174'	475	Halliburton		
8"	7"	3505'	150	"		
6-1/4"	5"	5314'	400	"		

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 Perforated from 5100' - 5105' with 30 - 15/16" shots.

Acidized with 300 gallons Dowell F-W Acid. Results Below.

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 1174 feet, and from 3505 feet to 5314 feet

Cable tools were used from 1174 feet to 3505 feet, and from feet to feet

PRODUCTION

Put to producing June 13 1946

The production of the first 24 hours was 110.07 barrels of fluid of which 70.0 % was oil; 0 %

emulsion; 22.0 % water; and 0 % sediment. Gravity, Be 39.6

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

W. J. Williams Driller H. Dinn Driller

C. T. Reynolds 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 18th

day of June 1946

L. A. Talley

Notary Public

June 1, 1947

My Commission expires

Odessa, Texas June 18, 1946

Name Kay J. Hurst

Position Reg. T. Durr

Representing W. Texas Div. Engineer & Prod'n. Sup't.

Address P. O. Box 3147, Odessa, Texas.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	1120'	120'	Red Rock and Sand
1120'	1160'	40'	Anhydrite
1160'	1210'	50'	Dolomite and Anhydrite
1210'	1520'	310'	Salt and Anhydrite
1520'	1580'	60'	Potash
1580'	1810'	230'	Salt
1810'	1830'	20'	Anhydrite
1830'	1840'	10'	Potash
1840'	2110'	270'	Salt
2110'	2130'	20'	Potash
2130'	2210'	80'	Salt
2210'	2230'	20'	Anhydrite
2230'	2380'	150'	Salt
2380'	2522'	142'	Anhydrite
2522'	2650'	128'	Anhydrite and Sand
2650'	3420'	770'	Anhydrite and Dolomite
3420'	3550'	130'	Sand with dolomite stringers (Penrose sand show gas)
3550'	3616'	66'	Dolomite and Shale
3616'	3626'	10'	Sand, Show gas
3626'	3715'	89'	Dolomite, Show oil
3715'	3735'	20'	Sand and Dolomite, show sulphur water
3735'	4300'	565'	Dolomite, show water
4300'	4830'	530'	Anhydrite dolomite
4830'	5060'	230'	Limestone
5060'	5080'	20'	Sandy dolomite
5080'	5521'	241'	Dolomite oil and gas