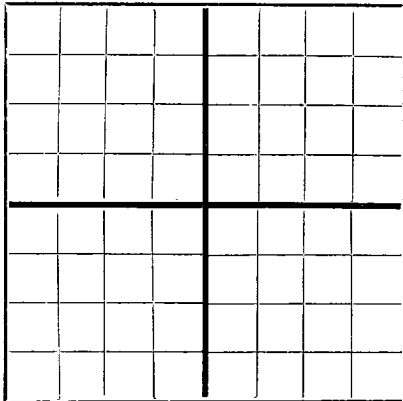


N

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW 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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Martin Yates, III

Box 397, Artesia, New Mexico.

Company or Operator
William P. Dooley

Well No. 4 in NE 1/4 SW 1/4 of Sec. 36, T. 17 S.,

R. 27 E. Lease Red Lake Field, Eddy County.

Well is 2970 feet south of the North line and 2970 feet west of the East line of Sec. 36, T. 17-27.

If State land the oil and gas lease is No. B-752 Assignment No.

If patented land the owner is Address.

If Government land the permittee is Address.

The Lessee is William P. Dooley Address Artesia, N. Mex.

Drilling commenced January 1 1949 Drilling was completed February 3 1949

Name of drilling contractor Dixon & Yates Oil Co. Address Artesia, N. Mex.

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1710 to 1743 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	
8 1/2"				820'					Surface
									string, mudded and pulled.
7"				1434'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 1/2"	820'				10 sacks aquagel
	7"	1434'	100	Halliburton		

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
		Nitro-glycerin	140 qts.	1-25-49	1712-1743	1747

Results of shooting or chemical treatment

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 feet to feet, and from feet to feet

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

0

1747

PRODUCTION

Put to producing 2-10-49, 19

The production of the first 24 hours was 60 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be. 100

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

Truman Jacobs Driller George W. Beadle Driller

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 4th

day of February 1949

Notary Public

My Commission expires June 5, 1951

Place Date
Artesia, N. Mex. 2-10-49

Name Position Martin Yates, III

Representing Operator

Address Martin Yates, III

Box 397,

Artesia, N. Mex.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Surface sand, caliche & gyp
100	250	150	Gyp & Red rock
250	400	150	Anhydrite & gyp
400	500	100	Anhydrite & blue shale
500	600	100	Anhydrite
600	700	100	Anhydrite & shale
700	1427	727	Anhydrite
1427	1575	148	Lime
1575	1625	50	Sandy lime
1625	1710	85	Lime
1710	1743	33	Sand
1743	1747	4	Lime
1747	Total Depth.		