

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.**

AREA 640 ACRES
LOCATE WELL CORRECTLY

Martin Yates, Jr., Box 397, Artesia, New Mexico. Yates &

McKee, et al., State Company or Operator
Well No. 2 in NE 1/4 of Sec. 24, T. 19 S.,
R. 29 E. Lease Wildcat Eddy County.
N. M. P. M. Field,
Well is 3630 feet south of the North line and 2970 feet west of the East line of Sec. 24
If State land the oil and gas lease is No. B-8289 Assignment No. 6
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Robert E. McKee Address Artesia, N. Mex.
Drilling commenced March 28, 19 45 Drilling was completed April 23, 19 45
Name of drilling contractor Martin Yates, Jr. Address Artesia, New Mexico.
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 none to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

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No. 1, from	185	to	190	feet. 12 bailers per hour
No. 2, from	235	to	245	feet. no test
No. 3, from	358	to	365	feet. no test
No. 4, from	1874	to	1884	feet. no test.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 $\frac{1}{4}$ "	380'	25			40 sacks

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
none						

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

1884
PRODUCTION

Put to producing _____, 19____

The production of the first 24 hours was none barrels of fluid of which _____ % 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

_____ Driller _____ Driller
N. C. Hill J. N. Beach
_____ Driller _____ Driller
E. H. Powell, Tooldresser James Rowland, Tooldresser
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 _____

day of May 1945

My Commission expires June 5, 1947

Artesia, N. Mex. May 19 1945

Name Harold Green

Position Partner

Representing McGraw-Hill

Address. Box 397, Artesia, N. Mex.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche
40	45	5	Gravel
45	80	35	Red bed
80	185	105	Blue shale & red bed
185	190	5	Sand (water)
190	235	45	Red bed
235	245	10	Water sand
245	260	15	Blue shale
260	350	90	Shale & red bed
350	358	8	Red bed
358	365	7	Water sand
365	376	11	Anhydrite
376	460	84	Salt
460	1165	705	Salt & potash
1165	1185	20	Gyp & anhydrite
1185	1190	5	Salt
1190	1200	10	Broken anhydrite
1200	1370	170	Salt & potash
1370	1408	38	Anhydrite
1408	1411	3	Lime
1411	1425	14	Anhydrite
1425	1460	35	Anhydrite & red bed
1460	1545	85	Anhydrite
1545	1553	8	Brown lime
1553	1595	2	Anhydrite
1595	1750	155	Anhydrite & red bed
1750	1760	10	Lime.
1760	1801	41	Lime & anhydrite
1801	1874	73	Gray lime
1874	1884	10	Sandy lime, sulphur water.
1884	Total depth.		