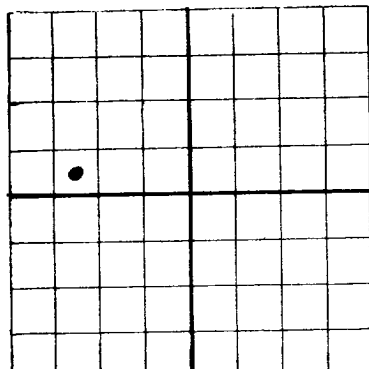


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.

Yates et al. Box 397, Artesia, N. Mex.  
 Company or Operator Address  
 Martin Yates, III Well No. 6A in SW 1/4 of Sec. 6, T. 18 S.,  
 Lease  
 R. 30 E. N. M. P. M., Loco Hills Field, Eddy County.  
 Well is 2310 feet south of the North line and 4290 feet west of the East line of Sec. 6.  
 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 Martin Yates, III Address Artesia  
 The Lessee is Martin Yates, III Address Artesia, N. Mex.  
 Drilling commenced July 9 1947 Drilling was completed August 27, 1947  
 Name of drilling contractor Address  
 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 2813' to 2847' 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 315' to 325' 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"				439'					Salt string
7" OD				2695'					Production string.

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8"	439	50	Halliburton		
	7" OD	2695'	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
	5"	Nitroglycerin	120 cts	8-21-47	2813-50	2859

Results of shooting or chemical treatment No test before shot, after shot produced 60 barrels in 24 hours.

## 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 0 feet to 2859 feet, and from feet to feet

## PRODUCTION

Put to producing 19  
 The production of the first 24 hours was 60 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

G. W. Beadle Driller Truman Jacobs Driller  
 Harry Hubbard, Tooldresser Driller G. W. Harrison, Driller  
 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 27th

day of August 1947

*Nola Pallard*

Notary Public

My Commission expires June 5, 1951

Artesia, N. Mex. 8-27-47  
 Place Date

Name *Martin Yates III*

Position Trustee

Representing Yates, et al.  
 Company or Operator

Address Box 397, Artesia, N. Mex.

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Caliche & red sand
20	250	230	Red beds
250	315	65	Gyp
315	325	10	Sand, water
325	385	60	Red shale
385	400	15	Anhydrite
400	430	30	Red rock
430	1105	675	Salt
1105	2319	1214	Anhydrite
2319	2333	14	Red sand
2333	2630	297	Anhydrite
2630	2807	177	Lime
2807	2813	6	Sand & Lime
2813	2847	34	Sand, Oil & Gas
2847	2859	12	Lime
2859	Total depth		