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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD


AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

Harvey E. Yates

Page &amp; Yates

Company or Operator

Lease

Well No. 5 in NW/4 of Sec. 5, T. 20 S.

R. 27 E., N. M. P. M., Mc Millan Field, Eddy County.

Well is 2970 feet south of the North line and 4950 feet west of the East line of Sec. 5

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 Harvey E. Yates Address Artesia, New Mexico

The Lessee is Address

Drilling commenced 3/26/51 19 Drilling was completed 5/2/51 19

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 477 to 488 No. 4, from to

No. 2, from 595 to 665 No. 5, from to

No. 3, from 775 to 885 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 265 to 270 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 FROM TO	PURPOSE
7"	20	8	O.D.	426				

## 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	7"	426	50	Denton Oil Well Cementing Company		

## 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
4"		Du Pont S.W.O.F.	175	5/2/51	775 to 885	885
		Du Pont S.W.O.F.	243	5/14/51	595 to 693	835

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 0 feet to 885 feet, and from feet to feet.

## PRODUCTION

Put to producing 5/3/51 19

The production of the first 24 hours was 40 barrels of fluid of which 100% was oil; %

emulsion; % water; and % sediment. Gravity, Be. 32

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

Rock pressure, lbs. per sq. in.

## EMPLOYEES

L. H. Tennant Driller F. R. Walrath 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 5th

day of June 19 51

Notary Public

My Commission expires

Artesia, New Mexico 6/5/51

Name Philip W. Platt

Position Agent

Representing Harvey E. Yates Company or Operator.

Address 303 Booker Bldg., Artesia, N.M.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	Surface
15	95	80	Lime
95	145	50	Sand & Shale
145	170	25	Sand & Shale ( Gas at 160)
170	215	45	Anhydrite
215	565	350	Brown Lime
565	595	30	Brown Lime
595	645	50	Red Sand
645	680	35	Anhydrite & Lime
680	714	34	Lime
714	885 T.D.	171	Sand