



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JUN 25 1962

WELL RECORD

O. C. C.
ARTESIA, OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

John A. Yates
(Company or Operator)

Mary Lou
(Lease)

Well No. 4, in SE 1/4 of NE 1/4, of Sec 29, T. 19 S., R. 28 E., NMPM.

East Millman Seven Rivers Pool, Eddy County.

Well is 2310 feet from North line and 990 feet from East line

of Section 29. If State Land the Oil and Gas Lease No. is E-7644.

Drilling Commenced April 12, 19.62. Drilling was Completed April 23, 19.62.

Name of Drilling Contractor Howell Drilling Co.

Address Artesia, New Mexico.

Elevation above sea level at Top of Tubing Head. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 1090 to 1115. 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7"		New	202				Surface
4 1/2"	9 1/2#	New	1078				Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	7"	202	50	Halliburton		
6"	4 1/2"	1078	100	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized open hole from 1078 to 1122.

Result of Production Stimulation Pumped 20 barrels oil in 24 hours.

Depth Cleaned Out 1122.

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.....1122.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....June 4,....., 1962.....

OIL WELL: The production during the first 24 hours was.....20.....barrels of liquid of which.....100.....% was oil;% was emulsion;% water; and.....% was sediment. A.P.I. Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

- | | | |
|--------------------|---------------------|----------------------------|
| T. Anhy..... | T. Devonian..... | T. Ojo Alamo..... |
| T. Salt..... | T. Silurian..... | T. Kirtland-Fruitland..... |
| B. Salt..... | T. Montoya..... | T. Farmington..... |
| T. Yates..... | T. Simpson..... | T. Pictured Cliffs..... |
| T. 7 Rivers..... | T. McKee..... | T. Menefee..... |
| T. Queen..... | T. Ellenburger..... | T. Point Lookout..... |
| T. Grayburg..... | T. Gr. Wash..... | T. Mancos..... |
| T. San Andres..... | T. Granite..... | T. Dakota..... |
| T. Glorieta..... | T. | T. Morrison..... |
| T. Drinkard..... | T. | T. Penn..... |
| T. Tubbs..... | T. | T. |
| T. Abo..... | T. | T. |
| T. Penn..... | T. | T. |
| T. Miss..... | T. | T. |

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	75	75	Soil & caliche				
75	265	190	Shale				
265	320	55	Anhydrite				
320	455	135	Salt				
455	595	140	Anhydrite				
595	625	30	Dolomite				
625	1075	450	Anhydrite				
1075	1122	47	Lime				
1122	Total Depth.						
No electric logs run on this well.							

OIL CONSERVATION COMMISSION
 ARTESIA DISTRICT OFFICE

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OPERATOR
 SANTA FE
 PRODUCTION DEPT.
 STATE ENGINEER
 TRANSPORTATION
 DISTRICT ENGINEER

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ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

June 18, 1962.

Company or Operator.....John A. Yates.....
 Name.....John A. Yates.....

Address.....323 Carper Bldg., Artesia, N. Mex.....
 Title.....Bookkeeper.....