

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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 5 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

John A. Yates

(Company or Operator)

Mary Lou

(Lease)

Well No. 2, in SW 1/4 of NE 1/4, of Sec. 29, T. 19 S., R. 28 E., NMPM.

Angell 7 Rivers, Unders.

Pool,

Eddy

County.

Well is 1650 feet from North line and 1650 feet from South line

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

Drilling Commenced July 27, 1961 Drilling was Completed August 7, 1961

Name of Drilling Contractor Harvey E. Yates

Address Artesia, New Mexico.

Elevation above sea level at Top of Tubing Head 3392 The information given is to be kept confidential until

January 1, 1962

OIL SANDS OR ZONES

No. 1, from 1095 to 1117 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	197'				Surface
4 1/2"		New	1178			see below	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
10"	7"	197'	50	Halliburton		
7"	4 1/2"	1178	100	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated from 1091-1095, 1106-1109 & 1113-1117. Fractured with 600 Barrels leaseoil, 25000# sand and acidized with 3250 gallons acid.

Result of Production Stimulation Produced 42 barrels oil in 24 hours on 1/4 inch choke.

Depth Cleaned Out 1178

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 1252 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**August 11,**....., 19 **61**

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

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

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..... <i>1042</i>	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.

From	To	Thickness in Feet	Formation
0	20	20	Caliche
20	60	40	Sandy shale
60	90	30	Sand
90	135	45	Anhydrite
135	150	15	Gyp
150	245	95	Sandy shale
245	375	130	Anhydrite
375	440	75	Salt
440	1037	587	Anhydrite
1037	1061	24	Sand & Shale
1061	1071	10	Lime
1071	1082	11	Sand
1082	1252	170	Lime
1252	Total	Depth.	

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

No. Copies Received 6

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SHRIMP AND ORANGE	2
TRINITY	1
REVENUE	1

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.

August 18, 1961
Company or Operator John A. Yates
Address 323 Carper Bldg., Artesia, N. Mex.
Name Nola Carder
Title Bookkeeper