



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED

AUG 10 1961

D. 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 5 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

John A. Yates

(Company or Operator)

Caroline

(Lease)

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

Angell Seven Rivers

Pool,

Eddy

County.

Well is 1650 feet from West line and 330 feet from North line

of Section 28. If State Land the Oil and Gas Lease No. is B-10716

Drilling Commenced June 26, 1961 Drilling was Completed July 10, 1961

Name of Drilling Contractor Harvey E. Yates

Address Carper Building, 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 1076 to 1080 No. 4, from 1174 to 1178

No. 2, from 1101 to 1114 No. 5, from to

No. 3, from 1142 to 1146 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
4 1/2"		New	1220			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
7"	4 1/2"	1220	200	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 1076-1080; 1101-1104; 1110-1114; 1142-1146 & 1174-1178, with three shots per foot. Acidized with 5000 gallons 15% acid, with balls.

Result of Production Stimulation 56 barrels oil in 24 hours on 1/4" choke.

Depth Cleaned Out 1220

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.....1226.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....July 25,....., 19.....61

OIL WELL: The production during the first 24 hours was.....56.....barrels of liquid of which.....100.....% was
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

T. Anhy.....
T. Salt.....
B. Salt.....
T. Yates.....
T. 7 Rivers.....1040
T. Queen.....
T. Grayburg.....
T. San Andres.....
T. Glorieta.....
T. Drinkard.....
T. Tubbs.....
T. Abo.....
T. Penn.....
T. Miss.....

T. Devonian.....
T. Silurian.....
T. Montoya.....
T. Simpson.....
T. McKee.....
T. Ellenburger.....
T. Gr. Wash.....
T. Granite.....
T.....
T.....
T.....
T.....
T.....

Northwestern New Mexico

T. Ojo Alamo.....
T. Kirtland-Fruitland.....
T. Farmington.....
T. Pictured Cliffs.....
T. Menefee.....
T. Point Lookout.....
T. Mancos.....
T. Dakota.....
T. Morrison.....
T. Penn.....
T.....
T.....
T.....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Caliche				
20	110	90	Sand & Shale				
110	200	90	Anhydrite				
200	300	100	Red Shale				
300	310	10	Salt				
310	320	10	Shale				
320	355	35	Anhydrite				
355	472	117	Salt				
472	1040	568	Anhydrite				
1040	1050	10	Red Sand				
1050	1055	5	Red Rock				
1055	1060	5	Gray Sand				
1060	1226	166	Lime				
1226	Total	Depth					

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

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FILE.....
BUREAU OF MINES.....

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.

.....August 3, 1961.....(Date)
Company or Operator.....John A. Yates.....Address.....323 Carper Bldg., Artesia, N. Mex.
Name.....Nalu Cardin.....Title.....Bookkeeper