



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 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

S. P. Yates

State "F"

(Company or Operator)

(Lease)

Well No. 3, in SW 1/4 of NW 1/4, of Sec. 15, T. 17S, R. 28E, NMPM.

Red Lake

Pool,

Eddy

County.

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

of Section 15 If State Land the Oil and Gas Lease No. is B-8618

Drilling Commenced March 27, 1959 Drilling was Completed May 7, 1959

Name of Drilling Contractor S. P. Yates

Address 309 Carper Building, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3522 The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 1434 to 1444 No. 4, from to
No. 2, from 1912 to 1926 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 0 to 70 feet
No. 2, from 455 to 465 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
5-1/2	14	Used	2300	Texas P.		48	Oil string
8-5/8	24	Used	527		161	None	Water shut off
10-3/4	46	Used	70			None	Caving hole

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	5-1/2	2300	225	Pump & plug		25 sax aquagel
10-5/8	8-5/8	527		Mud		
12-1/2	10-3/4	70		Mud		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 1912-1926. Break down with 200 gals. BDA & 70 BO. Treat with 404 BO & 10 balls plus 50,000# sand. Flush with 110 BO. Perf. 1434-1444. Break down with 50 gals. BDA plus 40 BO. Treat with 392 BO plus 50,000# sand. Flush with 60 BO.

Result of Production Stimulation Flowing

Depth Cleaned Out 2288

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 2703 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**May 25**....., 19**59**

OIL WELL: The production during the first 24 hours was.....41.....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.

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.....	416	T. Montoya.....		T. Farmington.....
T. Yates.....	639	T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....	1196	T. McKee.....		T. Menefee.....
T. Queen.....	1619	T. Ellenburger.....		T. Point Lookout.....
T. Grayburg.....	1958	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	418	418	Gypsum, salt, sand & red shale
418	638	220	Dol., anhy, red shale
638	1424	786	Dol., anhy, red & gray shale, salt, red sandstone
1424	1629	205	Red Ss, Anhy, Dol
1629	1958	329	Dol., Anhy, Ss
1958	2703	745	Dol, Chert, Ss.

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

No. Copies Received _____

DISTRIBUTION

OPERATOR	_____
SANTA FE	_____
INDUSTRIAL OFFICE	_____
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U.S.G.C.	_____
TRAVELER	_____
BUREAU OF MINES	_____

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 16, 1959

(Date)

Company or Operator.....S. P. Yates

Name: E. Nelson Ford

Address 309 Carper Building, Artesia, N.M.

Position or Title Production Superintendent