

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. **2**, in **SE** 1/4 of **NW** 1/4, of Sec. **15**, T. **17S**, R. **28E**, NMPM.
Red Lake Pool, **Eddy** County.
Well is **2310** feet from **North** line and **2310** feet from **West** line
of Section **15**. If State Land the Oil and Gas Lease No. is **B-8617**
Drilling Commenced **11-5-**, 19**58** Drilling was Completed **12-2**, 19**58**
Name of Drilling Contractor **Company tools**
Address _____
Elevation above sea level at Top of Tubing Head **3535'** The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **1956'** to **1974'** No. 4, from _____ to _____
No. 2, from **1984'** to **1993'** No. 5, from _____ to _____
No. 3, from **2046'** to **2052'** 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
8-5/8"	24#	SH	536	Guide			Surface
5-1/2"	14#	New	2071	Float		1956'-2052'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	536	75	Pump		
7-7/8"	5-1/2"	2071	150	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

2046'-2052' treated with 200 bbls. lease oil and 2000# sand
1956'-1993' treated with 600 bbls. lease oil and 34,000# sand. 20 rubber balls dropped after 300 bbls. of oil pumped.
Result of Production Stimulation **after recovering load oil well made 84 bbls. of oil first 24 hours.**
Depth Cleaned Out **2071'**

1 ORD OF DRILL-STEM AND SPECIAL TES

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 0 feet to 2092' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 12-2-, 19 58

OIL WELL: The production during the first 24 hours was 84 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 35°

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 460
T. 7 Rivers 685
T. Queen 1240
T. Grayburg 1657
T. San Andres 1996
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. **Bowers** 1020
T. **Loco Hills** 1750
T. **Metex** 1802
T. **Premier** 1958
T. **Lovington** 2044
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. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	99	99	Redbed & sand				
99	355	256	Redbed and gyp				
355	470	115	Gyp				
470	524	54	Redbed and gyp				
524	531	7	Sandy shale				
531	533	2	anhy				
533	910	377	anhy, redbed				
910	960	50	anhy, gr. lime				
960	1022	62	anhy, redbed				
1022	1042	20	red sand				
1042	1401	359	anhy, redbed				
1401	1416	15	br. sand, oil show				
1416	1686	270	anhy, redbed				
1686	1724	38	gray lime				
1724	1791	67	dolo.				
1791	1898	107	lime				
1898	1934	36	Red and blue shale				
1934	1955	21	lime				
1955	1961	6	redbed, bl. shale				
1961	2092	131	lime - T. D.				

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.

December 4, 1958

(Date)

Company or Operator S. P. Yates

Address 309 Carper Bldg., Artesia, N. M.

Name W. H. P. P. P.

Position or Title Office Manager