

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

(Company or Operator)

Cities Service - Angle State

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 2, T. 17S, R. 34E, NMPM.

Vacuum

Pool,

Lea

County.

Well is 660 feet from South line and 660 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is E-754

Drilling Commenced 6-9, 1955 Drilling was Completed 6-28, 1955

Name of Drilling Contractor own tools

Address

Elevation above sea level at Top of Tubing Head 4041' The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 4695 to 4710 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
<u>8-5/8</u>	<u>24#</u>	<u>SH</u>	<u>343</u>	<u>reg.</u>			<u>Surface</u>
<u>5-1/2</u>	<u>15.15#</u>	<u>NEW</u>	<u>4693</u>	<u>reg.</u>			<u>Prod. String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8-5/8"</u>	<u>343'</u>	<u>150</u>	<u>Halliburton</u>		
<u>7-1/4</u>	<u>5-1/2"</u>	<u>4693'</u>	<u>175</u>	<u>"</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Well not treated

Result of Production Stimulation

Depth Cleaned Out

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 **4714' TD** feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing **6-4-53**, 19 **53**

OIL WELL: The production during the first 24 hours was **44** barrels of liquid of which **100** % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.G. 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. 1760'	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. 1880'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres. 4670'	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	620		Red bed				
620	1198		Red bed, shells				
1198	1890		Red bed				
1890	2095		Red bed, anhy.				
2095	3020		Anhy. salt				
3020	3126		Anhy. syp.				
3126	4173		Anhy. lime.				
4173	4211		Lime				
4211	4457		Lime, syp.				
4457	6714		Lime TD.				
All measurements from derrick floor - height of floor 11'							

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.

Company or Operator **S. P. Yates** **Hugh Perry** Address **109 Carpenter Bldg., Artesia, N. Mex.** Position or Title **Office Manager** Date **6-8-53**