

A 10x10 grid with a point plotted at (1, 4).

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

S. P. Yates (Company or Operator)

~~Release~~

Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 28, T. 19S, R. 28E, NMPM.

undesignated

Pool,

Eddy

County.

Well is 660' feet from WEST line and 1980' feet from NORTH line

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

Drilling Commenced September 14, 1953 Drilling was Completed February 8, 1954

Name of Drilling Contractor.....**Own tools**.....

Address.....

Elevation above sea level at Top of Tubing Head.....**3378**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 1114 to 1125 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 1960 - 1970 to 1/2 battier/hr. feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

CASING RECORD							
SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	244	New	470'				Surface

MUDDING AND CEMENTING RECORD

MUDDING AND CEMENTING RECORD						
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

Hole was plugged back to 1140' - Interval between 1114' and 1125' was treated with 3000 gallons, Dowell Sandfrac method.

Result of Production Stimulation..... ~~After load oil was recovered, production showed an increase~~
~~from a show of free oil to 5 BOPD~~

...Depth Cleaned Out.....1.140!.....

CORD OF DRILL-STEM AND SPECIAL TA

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

PRODUCTION

Put to Producing....., 19.....

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

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	65		Red bed & sand	1460	1515		lime
65	115		" " "	1515	1519		lime, gray
115	155		Red rock	1519	1532		Red sand
155	315		Anhy.	1532	1565		lime, gray
315	325		salt & anhy	1565	1580		sandy lime
325	430		salt	1580	1615		sand, gray
430	510		anhy.	1615	1625		sand
510	526		anhy. & sand	1625	1645		lime, gray
526	690		anhy.	1645	1710		lime, & gray sand
690	702		Brown sand & anhy.	1710	1785		lime
702	1100		anhy.	1785	1860		lime, gray
1100	1115		anhy. & sand	1860	1870		lime, brown
1115	1129		show of oil	1870	1910		lime, gray
1129	1150		anhy.	1910	1925		lime & sand
1150	1164		sand	1925	2015		lime
1164	1265		lime, gray	2015	2065		lime, brown, sandy
1265	1295		lime, gray	2065	2165		lime, gray
1295	1315		brown lime	2165	2183		lime, sandy sand
1315	1355		lime, gray	2183	2235		gray sand
1355	1372		lime, brown	2235	3370		lime, gray
1372	1420		lime	3370	3420		dark lime
1420	1460		lime & sand	3420	3470		light gray lime
				3470	3480		dark lime

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.....

Name.....

Address.....

Position or Title.....

2-15-54 (Date)

Office Mgr.

STATE "J" (S. P. Yates)

<u>From</u>	<u>To</u>	<u>Formation</u>
3480	3535	Lime, gray
3535	4070	Dark lime
4070	4081	" "

T. D. 4081' plugged back to 1140'

