

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NOV 21 1952
Oil Cons. Comm.
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.

Martin Yates, III (Company or Operator) **Belle McCord** (Lease)
Well No. **1**, in **SW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **22**, T. **23 S**, R. **26 E**, NMPM.
Wildcat Pool, **Eddy** County.
Well is **660** feet from **West** line and **1980** feet from **North** line
of Section **22**. If State Land the Oil and Gas Lease No. is.....
Drilling Commenced **August 18th**, 19 **52**. Drilling was Completed **September 28th**, 19 **52**.
Name of Drilling Contractor **S. P. Yates Drilling Company**
Address **Room 309 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..... to..... 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
7"	20#	new	1883				

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"	1883	300	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

no production - well was hydrafac with 1500 gallons at 1857 with Lyons Becker
Result of Production Stimulation **no results**

Depth Cleaned Out **1906**

WORD OF DRILL-STEM AND SPECIAL

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.....surface.....feet to.....2073.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....no production....., 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		Northwestern New Mexico	
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	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.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	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.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
surface	110	110	Gravel				
110	290	180	Shale & Anhyd.				
290	370	80	Broken Anhyd.				
370	460	90	Red rock				
460	515	55	Red rock & Blue shale				
515	535	20	Anhyd.				
535	725	190	Red rock & Anhyd.				
725	1020	295	Salt				
1020	1135	115	Lime				
1135	1420	285	Salt				
1420	1455	35	Lime & Anhyd.				
1455	1530	75	Grey lime				
1530	1685	155	Lime				
1685	1815	130	Black Lime				
1815	1877	62	Lime				
1877	1897	20	Sand - <u>Show of oil</u>				
1897	1953	56	Sand				
1953	1956	3	Blue shale				
1956	2021	65	Sand				
2021	2038	17	Lime				
2038	2073	35	Sand - Total Depth				

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.

November 21, 1952

(Date)

Company or Operator.....Martin Yates, III.....

Address.....Box 397, Artesia, New Mexico.....

Name.....*Martin Yates*.....

Position or Title.....Owner.....