



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE.

Yates Brothers

.....
(Company or Operator)

Martin

(Lease)

Well No. 1, in 3E $\frac{1}{4}$ of 3E $\frac{1}{4}$, of Sec. 15, T. 18S, R. 26E, NMPM.

Undesignated

..Pool,

Eddy

County.

Well is 667 feet from South line and 1960 feet from West line

of Section 15 If State Land the Oil and Gas Lease No. is Fee Lease

Drilling Commenced 5-6, 19 56 Drilling was Completed 5-14, 19 56

Name of Drilling Contractor..... **S. P. Yates Drilling Co.**.....

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head..... 3345 G. L...... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 1628 to 1644 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
8 5/8	32	New	738'	Texas Pattern			Surface
5 1/2	15.5	New	1761' 1790	Texas Pattern		1628-1644	Oil String

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 5/8"	738'		Circulated to surface		
7 7/8	5 1/2	1761' 1790	180	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated from 1628-1644' with 4 shots per foot, and treated with 15,000 gallons of heavy oil and 15,000# of sand. Results, 55 barrels of new oil per day.

Result of Production Stimulation.....

.....Depth Cleaned Out.....

ORD OF DRILL-STEM AND SPECIAL TE

If drill-stem or other special tests or dexiation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 951 feet to 1790' TD feet, and from feet to feet.
 Cable tools were used from 0 feet to 951' feet, and from feet to feet.

PRODUCTION

Put to Producing 5-18, 19. 56
 OIL WELL: The production during the first 24 hours was 55 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.
 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
951	1790	839	Lime				
							6
							1
							2
							✓

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.

May 21, 1956 (Date)
 Company or Operator Yates Brothers Address 309 Carper Bldg.
 Name Hugh W. Barry Position or Title Office Manager