

R-33-E M.

WELL RECORD

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SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL GAS	
PRORATION OFFICE		
OPERATOR		

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

[illegible]

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

State FMT

(Company or Operator)

(Lease)

Well No. 1 in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 19, T. 9S, R. 33E, NMPM.

Flying "M" San Andres

Pool Lea

Country.

Well is 1980 feet from north line and 660 feet from east line

of Section 19 If State Land the Oil and Gas Lease No. is OG-421

Drilling Commenced October 23, 1964 Drilling was Completed November 3, 1964

Name of Drilling Contractor..... **Cactus Drilling Company**

Address P. O. Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head.....**4375'**..... The information given is to be kept confidential until
Not confidential..... 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
8 5/8"	24#	New	408'				Surface

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"	420'	250	Pump & plug	Cement to surface	

RECORD OF PRODUCTION AND STIMULATION

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

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 0 feet to 4512 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PGA

~~XXXXXXXXXX~~ November 4, 1964

PRODUCTION

19 64

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..... 2411' (+1973')	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..... 3636' (+748')	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. Base red beds 1793' (+2591')	T. Morrison.....
T. Drinkard.....	T. San Andres Log Marker	T. Penn.....
T. Tubbs.....	T. 4196' (+188')	T.
T. Abo.....	T. Slaughter Zone 4367' (-17')	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	2400'	2400'	Sand, red bed, anhydrite and salt				
2400'	3600'	1200'	Sand, anhydrite, salt				
3600'	4412'	812'	Anhydrite and dolomite				

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 6, 1964

Company or Operator.....Shell Oil Company

Address P. O. Box 1858, Roswell, New Mexico (Date)

Original Signed By
R. A. LOWERY

R. A. Lowery

District Exploitation Engineer