

**A-33**

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SEP 10 11 07 AM '64

## WELL RECORD

Section 17

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.**

**Shell Oil Company**  
(Company or Operator)

**State FMA**

(L-25)

Well No. 1, in SE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 17, T-9-S, R-33-E NMPM

**Flying "M" - San Andres**

## Pool

146

Country.

Well is 660 feet from south line and 660 feet from east line

of Section 17 If State Land the Oil and Gas Lease No. is OG-670

Drilling Commenced August 14 1964 Drilling was Completed August 26 1964

Name of Drilling Contractor.....Saint Drilling Company.....

Address.....6316 Andrews Bvy., Odessa, Texas

2 Elevation above sea level at Top of Tubing Head.....4377'..... The information given is to be kept confidential until  
not confidential..... 19.....

### OIL SANDS OR ZONES

No. 1, from 4421 to 4458 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 5/8"	24#	New	417#				surface casing oil string
4 1/2"	11.6#	New	4557#	float		4421'-4458'	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 5/8"	7 5/8"	432'	250	Pump & Plug	Cemented to surface	
6 3/4"	4 1/2"	4570'	200	Pump & Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

200 gallons 15% BDA with Fe additive

Perforated with one 3/8" jet shot: 4421°, 4423°, 4426°, 4428°, 4430°, 4433°, 4435°, 4438°, 4439°, 4454°, 4455°, 4458° (12 holes)

1000 gallons 15% NEA

Result of Production Stimulation..... On OPT pumped 84 BOPD on 7-5 1/2" SPN

...Depth Cleaned Out.....4536.1.....

### 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 4570 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing.....**September 1**....., 19**64**

OIL WELL: The production during the first 24 hours was.....84.....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..... 2460' (+1926')	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..... 3703' (+ 683')	T. Granite.....	T. Dakota.....
T. Glorieta.....	T. <b>Base Red Beds 1932' (+2454')</b>	T. Morrison.....
T. Drinkard.....	T. <b>San Andres Marker 4255' (+134')</b>	T. Penn.....
T. Tubbs.....	T. <b>Slaughter Zone 4425' (-39')</b>	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	2500	2500	Surface sands, red beds, Anhydrite and Salt				
2500	3900	1400	Sand, Shale & Anhydrite				
3900	4570	670	Limestone, Dolomite with scattered Shale & Anhydrite				

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.

September 8, 1964 (Date)

Company or Operator: Shell Oil Company  
Signed By: \_\_\_\_\_

Address P. O. Box 1858, Roswell, New Mexico 88207

NAME Y. L. KING Y. L. King

**TITLE** Acting District Exploitation Engineer