



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

1963 JUL 27 AM 9 36  
**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 **QUINTUPLICATE**. If State Land submit 6 Copies

Cactus Drilling Company (Company or Operator) Shell State "A" (Lease)

Well No. 1, in NE  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 20, T. 16 S, R. 32 E, NMPM.

Undesignated Pool, Lea County.

Well is 660 feet from North line and 660 feet from East line of Section 20. If State Land the Oil and Gas Lease No. is E 7253.

Drilling Commenced 7/14, 19 63. Drilling was Completed 7/23, 19 63.

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level ~~2005 FT~~ 4356 DF. 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 3417 to 3440 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	23#	Used	370	T.P.			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	382 KDB	250	Circulated		

**RECORD OF PRODUCTION AND STIMULATION**

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

none

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 T.D. feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing Dry hole, 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.....	<u>1250</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1362</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2350</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2538</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	<u>3417</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	<u>3699</u>	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
0	1250	1250	Surface & R. Bed				
1250	1366	112	Anhy.				
1366	2350	988	Salt				
2350	2538	188	Anhy				
2538	2810	272	Anhy w/sd Strgrs.				
2810	3150	340	Anhy w/dolo strgrs.				
3150	3417	267	Anhy w/sd. strgrs.				
3417	3460	43	Sand				
3460	3699	239	Anhy & dolo.				
3699	3731	32	Sand.				

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.

Hobbs, New Mexico, July 25, 1963.  
(Date)

Company or Operator Cactus Drilling Company

Address P.O. Box 1826, Hobbs, New Mexico

Name Geo. W. Baker

Position Title Vice President