

NEW MEXICO OIL CONSERVATION COMMISSION

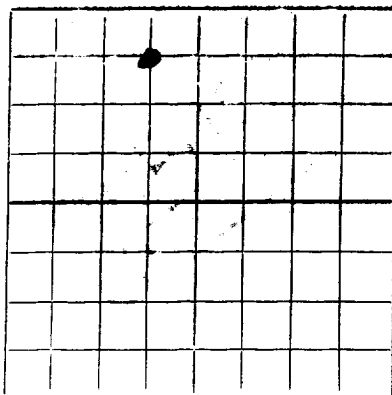
Santa Fe, New Mexico

HOBAS OFFICE OCC

1954 FEB 10 AM 9:47

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cactus Drilling Company

(Company or Operator)

Catron State

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 34, T. 20, R. 36, NMPM.WildcatPool, Lea

County.

Well is 660 feet from North line and 1980 feet from West lineof Section 34. If State Land the Oil and Gas Lease No. is _____Drilling Commenced 11-28-, 1954 Drilling was Completed 12-29-, 1954Name of Drilling Contractor Cactus Drilling CompanyAddress Box 348, San Angelo, TexasElevation above sea level at Top of Tubing Head 3591. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3735 to 3775 No. 4, from _____ to _____No. 2, from 3815 to 3825 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
<u>17</u>	<u>13.33/8</u>						

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17</u>	<u>13-3/8</u>	<u>300</u>	<u>Circulated Halliburton</u>			
<u>8</u>	<u>7"</u>	<u>3720</u>	<u>300</u>	<u>"</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Sand frac - 10000 gal. - 10000 Lbs. SandTreated 500 gal. mud acid.Result of Production Stimulation Increased production from 48 BOPD Natural to65 BOPD flowing thru 12/64 chokeDepth Cleaned Out 3860

RECORD OF DRILL-STEM AND SPECIAL ITS

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 3860 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-29- , 19 55
OIL WELL: The production during the first 24 hours was 65 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 34
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.	1660		T. Devonian		T. Ojo Alamo
T. Salt	1795		T. Silurian		T. Kirtland-Fruitland
B. Salt	3130		T. Montoya		T. Farmington
T. Yates	3340		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3600		T. McKee		T. Menefee
T. Queen	3735		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
0	1660	1660	Red sand and shale				
1660	1795	135	Anhy.				
1795	3130	1335	Salt				
3130	3340	210	Anhy.				
3340	3450	110	Red sand & shale W/ some Anhy.				
3450	3600	150	Broken Anhy. & Dolo.				
3600	3735	135	Dolo. with streaks of sand				
3735	3775	40	Sand				
3775	3815	40	Dolo.				
3815	3825	10	Sand				
3825	3860	35	Dolo.				

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.

2-2-55

(Date)

Company or Operator Cactus Drilling Company

Address Box 348, San Angelo, Texas

Name J. F. Williams

Position or Title Office Manager