

Santa Fe, New Mexico

15 PM '64

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Cactus Drilling Company
(Company or Operator)

Continental State "B"
(Lease)

Well No. 2 in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 17, T. 16 S., R. 32 E., NMPM.

Mesa Queen Pool, Lea County.

Well is 1650 feet from East line and 990 feet from South line.

of Section 17 If State Land the Oil and Gas Lease No. is D 9683

Drilling Commenced 3-5-64, 19..... Drilling was Completed 3-10-64, 19.....

Name of Drilling Contractor.....**Company Rig**.....

Address.....

Elevation above sea level ~~2200 feet~~ **4354 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. 3, 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#	Used	372	T.P.			Surface
4-1/2	10.50#	New	3490	Halliburton		3410-3404	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
11"	8-5/8	385	175	circulated		
6-3/4"	4-1/2	3500	125	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Well stimulated w/250 gal reg 15% acid through perforated zone. Swabbed well to flow.

Result of Production Stimulation.....

Depth Cleaned Out

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 3500 TD feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 3-12-64, 19____.

OIL WELL: The production during the first 24 hours was 55 barrels of liquid of which 95 % was
 was oil; _____ % was emulsion; 5 % water; and 2/10 of 1 % was sediment. A.P.I.
 Gravity 32.5 at 60°

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>1235</u>		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	<u>1340</u>		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	<u>2410</u>		T. Montoya.....		T. Farmington.....
T. Yates.....	<u>2525</u>		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....		T. Menefee.....
T. Queen.....	<u>3392</u>		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	1235	1235	Surf, Caliche & R. Bed				
0	1235	1235	Surf, Caliche & R. Bed				
1235	1340	105	Anhy				
1340	2410	1070	Salt				
2410	2525	115	Anhy				
2525	2795	270	Sand 2/anhy st.				
2795	3392	597	Anhy w/sand St.				
3392	3435	43	Sand				
3435	3500	65	Anhy & 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.

Hobbs, New Mexico 3/16/64
 (Date)

Company or Operator Caetus Drilling Company Address P O Box 1826, Hobbs, New Mexico
 Name Geo W. Baker Position Vice President