



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Company or Operator: **CACTUS DRILLING COMPANY** (Lease): **PURE STATE**

Well No. **1**, in **SE** 1/4 of **SE** 1/4, of Sec. **36**, T. **19** south, R. **34** east, NMPM. **Undesignated** Pool, **Lea** County.

Well is **330** feet from **East** line and **660** feet from **South** line of Section **36**. If State Land the Oil and Gas Lease No. is **E 6 0 0 5**.

Drilling Commenced **3/9**, 19 **63**. Drilling was Completed **3/23**, 19 **63**.

Name of Drilling Contractor: **Cactus Drilling Company**

Address: **Hobbs, New Mexico**

Elevation above sea level ~~3703 D.F.~~ **3703 D.F.** The information given is to be kept confidential until **---**, 19 **---**.

OIL SANDS OR ZONES

No. 1, from **4880** to **4890** 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	112	TP			Surface
5-1/2	15.50#	New	5020	Halliburton			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
12-1/8	8-5/8	112	75	Halliburton		Circulated
7-7/8	5-1/2	5020	150	"		

RECORD OF PRODUCTION AND STIMULATION

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

Fraced well w/30,000 gal oil to 90,000' Sand

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 3/31, 1963

OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 90% was oil; % was emulsion; 10% water; and 2/10 of 1% was sediment. A.P.I. Gravity 35 degree

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	1830		T. Devonian		T. Ojo Alamo
T. Salt	1960		T. Silurian		T. Kirtland-Fruitland
B. Salt	3370		T. Montoya		T. Farmington
T. Yates	3568		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	4590		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	1830	1830	Red Bed, Caliche				
1830	1960	130	Anhy				
1960	3370	1410	Salt				
3370	3570	200	Anhy				
3570	3910	340	Anhy w/sd strgrs				
3910	4590	680	Dolo w/sd strgrs				
4590	4665	75	Sand				
4665	4920	255	Dolo w/sd strgrs				
4920	4950	30	Sand				
4950	5020	70	Dolo w/sd strgrs				

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, Apr. 3, 1963

Company or Operator Cactus Drilling Company

Address P. O. Box 1826, Hobbs, N. Mex

Name Geo. W. B. Chen

Position Title Vice-President