



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

AREA 640 ACRES
LOCATE WELL CORRECTLYCactus Drilling Company
(Company or Operator)Mobil State
(Lease)Well No. 2, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 16, T. 16 north, R. 32 east, NMPM.undesignated Pool, Lea County.Well is 1980 feet from east line and 1980 feet from north lineof Section 16. If State Land the Oil and Gas Lease No. is 86485Drilling Commenced 9-8, 1962 Drilling was Completed 10-18, 1962Name of Drilling Contractor Cactus Drilling CompanyAddress P O Box 1826, Hobbs, New MexicoElevation above sea level 4342 DF The information given is to be kept confidential until
January 30, 1963.

OIL SANDS OR ZONES

No. 1, from 3402 to 3406 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
13 3/8	46#	new	367	TP			surface
8 5/8	23#	used	1263	Type M			intermediate
4 1/2	10.50	new	3460	2 1/2" F-100T			oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	367	100	circulated		
11	8 5/8	1263	mud in	(pulled)		
8	4 1/2	3460	200	circulated		

RECORD OF PRODUCTION AND STIMULATION

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

Used 250 gal reg 15% LSNE acid at perforated interval 3402-06

Swabbed acid back to pits.

Result of Production Stimulation well flowed

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..... 1265 feet, and from..... feet to..... feet.
Cable tools were used from..... 1265 feet to..... T.D. feet, and from..... feet to..... feet.

PRODUCTION

Put to Producing..... October 23 , 19 62

OIL WELL: The production during the first 24 hours was..... 48 barrels of liquid of which..... 100 % was
was oil; no % was emulsion; no % water; and..... no % was sediment. A.P.I.
Gravity..... 31.5 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>1258</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>2347</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>2524</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>3386</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	1258	1258	Red Bed				
1258	1360	102	Anhy				
1360	2347	1037	Salt				
2347	2524	127	Anhy				
2524	2600	76	Sand				
2600	3380	780	Anhy w/Sd Strgs				
3380	3433	53	Sand				
3433	3460	27	Anhy & Dol				

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 October 25/62
(Date)

Company or Operator..... CACTUS DRILLING COMPANY

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

Name..... Geo. W. Baker

Position..... Title..... Vice-President

bfe/10/25/62