


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

Cactus Drilling Company  
(Company or Operator)

Mobil State "B"  
(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 16, T. 16 south, R. 32 east, NMPM.

Mesa Queen

Pool,

Lee

County.

Well is 1900 feet from West line and 1900 feet from North line of Section 16. If State Land the Oil and Gas Lease No. is B1124

Drilling Commenced Dec 29th, 1962. Drilling was Completed January 1st, 1963

Name of Drilling Contractor Cactus Drilling Company

Address P O Box 1826, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4355 B.F. The information given is to be kept confidential until March 15, 1963

OIL SANDS OR ZONES

No. 1, from 3398 to 3414 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	24.4	Used	368	T.P.			Surface
4-1/2	10.50	Used	3461	Halliburton			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
12-1/4	8-5/8	368	200 sz	Circulated		
7-7/8	4-1/2	3461	200 sz	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Stimulated w/250 gal MDA acid at perforated intervals 3408-3410 and 3412-3414. Swabbed well to flow

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 3463 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing January 4th, 1963

OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100% was oil; no% was emulsion; no% water; and 2/10 of 1% was sediment. A.P.I. Gravity 32.5

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	1265	T. Devonian	
T. Salt	1372	T. Silurian	
B. Salt	2410	T. Montoya	
T. Yates	2530	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	3386	T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T. Ojo Alamo	
		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn	
		T.	
		T.	
		T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1265	1265	Red Bed caliche sd				
1265	1372	107	Anhy				
1372	2410	1038	Salt				
2410	2530	120	Anhy				
2530	2800	270	Sand w/anhy				
2800	3140	340	Anhy				
3140	3220	80	Sand w/anhy				
3220	3386	166	Anhy & Bole				
3386	3425	39	Sand				
3425	3463	38	Bole				

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, January 9, 1963  
Company or Operator Cactus Drilling Company Address P. O. Box 1426, Hobbs, N. Mex.  
Name Geo. W. Baker Position Vice-President