


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 CORRECTLY

Cactus Drilling Company  
(Company or Operator)

Mobil rate #3 Lease  
(Lease)

Well No. 3, in NE 1/4 of SW 1/4 of Sec. 16, T. 16 S, R. 32 E, NMPM.  
Undesignated Pool, Lea County.

Well is 2310 feet from South line and 1650 feet from West line  
of Section 16. If State Land the Oil and Gas Lease No. is E 6419

Drilling Commenced 7-28, 1963. Drilling was Completed 8-2, 1963.

Name of Drilling Contractor Cactus Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at top of casing head 4354 DF. The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from 3410 to 3425 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	23#	Used	378	TP			Surface
4-1/2	10.90#	Used	3473	Halliburton	3412-3418		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"	378	225	Circulated		
6-3/4"	4-1/2"	3473	125	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)  
Treated formation through perforations w/250 gal. reg. 15% acid and swabbed well in

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

PRODUCTION

Put to Producing 8-6, 19 63

OIL WELL: The production during the first 24 hours was 47 barrels of liquid of which 100 % was oil; % was emulsion; % water; and 2/10 of 1 % was sediment. A.P.I. Gravity 33.6 at 60 deg.

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.	1225	T. Devonian	T. Ojo Alamo
T. Salt.	1375	T. Silurian	T. Kirtland-Fruitland
B. Salt.	2410	T. Montoya	T. Farmington
T. Yates	2538	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3399	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	1225	1225	Surface & R. Bed				
1225	1375	150	Anhy				
1375	2410	1035	Salt				
2410	2538	128	Anhy				
2538	2805	267	Anhy & Salt Strks				
2805	3399	594	Anhy & Dolo, sand strks				
3399	3425	26	Sand				
3425	3473	48	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.

September 6, 1963

Company or Operator Cactus Drilling Company

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

Name Gary Baker

Position Title Vice-President