

**Santa Fe, New Mexico**

HUBBS OFFICE O. C. C  
 Mexico

JAN 7 10 30 AM '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)

Singlair State "A"

(LAW)

Well No. 1 in SE ¼ of NE ¼, of Sec. 17, T. 16 S., R. 32 E., NMPM.

## Mesa Queen

**Pool, ..... Lea**

**County.**

Well is 2310 feet from N line and 330 feet from E line

of Section 17 If State Land the Oil and Gas Lease No. is E-8160

Drilling Commenced 12-27, 19 63 Drilling was Completed 1-1, 19 64

Name of Drilling Contractor.....Cactus Drilling Company.....

Address.....Hobbs, New Mexico.....

Elevation above sea level ~~at present~~ 4359 D.F. The information given is to be kept confidential until  
19.....

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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	368	T P			Surface
5-1/2	15.50	New	2668	Halliburton		3404-3410	Oil string
5-1/2	18#	New	833				Oil string
	(18# casing on top and 15.50# casing on bottom)						

## 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	383	200	Circulated		
7-7/8	5-1/2	3474	125	Halliburton		

### RECORD OF PRODUCTION AND STIMULATION

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

Stimulated zone through perforations 3404-3410 w/250 gal. reg. 15% acid  
and swabbed in flowing.

### Result of Production Stimulation.

## ..Depth Cleaned Out.

# RECORD OF DRILL-STEM AND SPECIAL

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 January 3, 1964, 19

OIL WELL: The production during the first 24 hours was 64 barrels of liquid of which all % was  
was oil; % was emulsion; % water; and 2/10 of 1% was sediment. A.P.I.  
Gravity 33.8 @ 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	1250	T. Devonian		T. Ojo Alamo			
T. Salt	1400	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2370	T. Montoya		T. Farmington			
T. Yates	2530	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers		T. McKee		T. Menefee			
T. Queen	3390	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	1250	1250	Surface and Redbed				
1250	1400	150	Anhy				
1400	2370	970	Salt				
2370	2530	160	Anhy				
2530	3390	860	Anhy w/sd strks				
3390	3435	45	Sand				
3435	3474	39	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 January 6, 1964 (Date)

Company or Operator CACTUS DRILLING COMPANY

Address P O Box 1826, Hobbs, New Mexico

Name Geo. W. Baker

Position Title Vice President