

OCT 9 11 42 AM '64

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

(Company or Operator)

Mesa Queen

Pool Lea

of Section 16 If State Land the Oil and Gas Lease No. is E 8454

Name of Drilling Contractor..... **Company Rig**

Address.....

Elevation above sea level ~~4345~~ 4345 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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	20#	Used	371				surface
4-1/2	10.50	New	3793	Halliburton		3390-3396	Oilstring

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 $\frac{1}{2}$	8-5/8	382	200	circulated		
6-3/4	4-1/2	3804	200	Halliburton		

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

Treated w/250 gal mud acid. 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 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 6/14, 19.63
OIL WELL: The production during the first 24 hours was 41 barrels of liquid of which 100% was oil; % was emulsion; % water; and 3710 of 1% was sediment. A.P.I. Gravity. 34.7
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.	1310		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2395		T. Montoya.		T. Farmington.
T. Yates.	2515		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	3373		T. Ellenburger.		T. Point Lookout.
T. Premier	4133		T. Gr. Wash.		T. Mancos.
T. San Andres.	4190		T. Granite.		T. Dakota.
T. Lexington	4291		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	Surf, sand, R. Bed				
1250	1310	60	Anhy				
1310	2395	1085	Salt				
2395	2515	120	Anhy				
2515	2785	270	Sand w/strgrs				
2785	3393	608	Anhy w/strgrs				
3393	3410	17	Sand				
3410	3680	270	Dolo w/strgrs				
3680	3705	25	Sand				
3705	4133	428	Dolo & anhy w/strgrs				
4133	4190	57	Sand				
4190	4347	157	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.

October 8, 1964.

Company or Operator Cactus Drilling Company
Name Geo. W. Baker

Address P O Box 1826, Hobbs, New Mexico
Position Vice President