

Santa Fe, New Mexico

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 QUINTUPPLICATE. If State Land submit 6 Copies

CACTUS DRILLING COMPANY
(Company or Operator)

Phillips-State "C" #2

(L234)

Well No. 2, in NW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 32, T. 19, R. 35, NMPM.

Undesignated _____ Pool, Lea _____ County.

Well is 2310' feet from South line and 330 feet from West line

of Section 32 If State Land the Oil and Gas Lease No. is E-1922

Drilling Commenced April 26, 1959 Drilling was Completed June 23, 1959

Name of Drilling Contractor.....**Company tools**.....

Address.....

Elevation above sea level at Top of Tubing Head **3722.5**..... The information given is to be kept confidential until
 19.....

No. 1, from none to No. 4, from to

No. 2, from 4048 to 4056 (Gas) 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 **4556** to **4590** 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
13 3/8"	50#	New	110'	Tex Pat			surface
8 5/8"	24#	Used	1860	Tex Pat	all pulled		Intermediate
7"	20#	New	4711	Tex Pat		4638-45 & 4048-56	

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8	110	90	Halliburton		
11"	8 5/8	1860	none			to surface
8"	7"	4711	100	Halliburton		

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

Acidized perfs 4638-45, swabbed saltwater & show oil. 500 gals 15%.

Fraced perfs 4048-56 with 20,000 gallons oil and 40,000 pounds sand.

Increased gas from calculated 2,000,000 cfpd ^{ADP} natural to 2,000,000 cfpd
on 1/2" choke.

Result of Production Stimulation.....

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TS

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 1860 feet, and from _____ feet to _____ feet.
 Cable tools were used from 1860 feet to 5073 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing shut in, 19____.

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% was
 was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I.
 Gravity _____.

GAS WELL: The production during the first 24 hours was 2,000,000 on 1 1/2" choke no barrels of
 liquid Hydrocarbon. Shut in Pressure 1375 lbs.

Length of Time Shut in 24 hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen 4634	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	1860	1860	Red Beds & Sand				
1860	2094	134	Anhydrite & Salt				
2094	3314	1220	Salt & Potash				
3314	3510	196	Anhydrite				
3510	3533	23	Sand, Lime & Anhydrite				
3533	3548	15	Anhydrite				
3548	3678	130	Sand and Anhydrite				
3678	3700	22	Anhydrite				
3700	4032	332	Sand, Lime & Anhydrite				
4032	4067	35	Sand				
4067	4100	33	Lime & Sand				
4100	4122	22	Lime				
4122	4350	228	Lime, Anhydrite & Sand				
4350	4440	90	Lime				
4440	4460	20	Lime & Sand				
4460	4570	110	Lime & Anhydrite				
4570	4600	30	Lime & Sand				
4600	4647	47	Lime				
4647	4672	25	Sand				
4672	4686	14	Lime & Sand				
4686	4712	26	Lime				
4712	4875	162	Lime, Sand & Anhydrite				
4875	4900	25	Lime & Sand				
4900	4936	36	Lime				
4936	T.D.	137	Lime & Sand				

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.

Company or Operator Cactus Drilling Company

Address Box 1826, Hobbs

Name James H. Stinson

Position or Title Vice-President *James H. Stinson*

(Date)