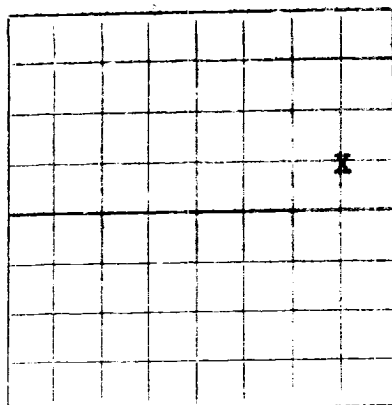




AREA 640 ACRES
LOCATE WELL CORRECTLY

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)

Hebbes, New Mexico
(Lease)

Well No. 2 in SE 1/4 of NE 1/4 of Sec. 2, T. 9 S., R. 36 E., NMPM.

Allison Penn

Lea

County.

Well is 1980' feet from north line and 660 feet from east line

of Section 2. If State Land the Oil and Gas Lease No. is E-1940

Drilling Commenced March 25, 1959 Drilling was Completed May 4, 1959

Name of Drilling Contractor McVay & Stafford

Address 308 Philtower Building, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4062' The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 9644 to 9654 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.

LOGGING LOGS

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	40#	New	360	Tex Pat			Surface
8 5/8	32#	New	4166	Guide & float			Intermediate
5 1/2	15.5#	New	9815	Guide & float		9646-9652	Oil string
	17.5#					40 shots	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13 3/8	360	400	Halliburton		
11"	8 5/8	4166	1700	Halliburton		
7 7/8	5 1/2	9815	700	Halliburton		

RECORD OF STIMULATION AND COMBINATION

(Record the Process used, No. of Cts. or Shots, Area Interval treated or shot.)

Acidized with 500 gallons of 15% acid

Result of Production Stimulation Flowed 494 barrels oil plus 10 barrels acid water on

20/64" choke. Tubing pressure 625#, casing pressure packer

Depth Cleaned Out _____

2

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 9815 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....May 9, 1959....., 19.....

OIL WELL: The production during the first 24 hours was 504 barrels of liquid of which 98 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 48

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.....	2275	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	2310	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....		T. Montoya.....	T. Farmington.....	
T. Yates.....	2803	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....		T. McKee.....	T. Menefee.....	
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....		T. Granite.....	T. Dakota.....	
T. Glorieta.....	5510	T. Bough A.....	9578	T. Morrison.....
T. Drinkard.....		T. Bough B.....	9600	T. Penn.....
T. Tubbs.....		T. Bough C.....	9643	T.
T. Abo.....	7714	T.		T.
T. Penn.....	9490	T.		T.
T. Miss.....		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation
0	370	370	Red Beds Sand
370	2275		Red Beds Sand Shale
2275	2310		Anhydrite
2310	2802		Salt
2802	3423		Salt & Anhydrite Breaks
3423	4091		Anhydrite
4091	7853		Lime
7853	7878		Lime & Shale
7878	8170		Shale
8170	8724		Lime & Shale
8724	9386		Lime
9386	9490		Lime & Shale
9490	9675		Lime
9675	9722		Lime & Shale
9772	9815		Lime

From	To	Thickness in Feet	Formation
			DST #1
	9505--9350		No test Packer Failed
			DST #2
	9675--9610		gas--4 min. oil--25 min.
			15-B. P. H.
			I. S. I. P.--2708
			F. S. I. P.--2708
			I. F. P. -- 1225
			F. F. P. -- 2225
			DST #3
	9815--9738		7800' Salt Water
			I. S. I. P.--3648
			F. S. I. P.--3648
			I. F. P. -- 932
			F. F. P. -- 3525

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.....

Address.....

Name

Position or Title.....