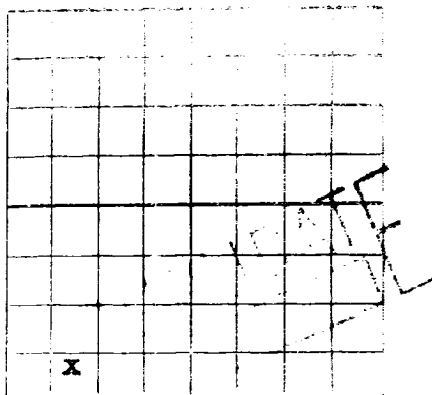


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1959 SEP 23 PM 3 03

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)

Gulf-State " " (Lease)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 30, T. 19, R. 35, NMPM.

Undesignated Pool, Lea County.

Well is 330 feet from South line and 990 feet from west line of Section 30. If State Land the Oil and Gas Lease No. is E-1587

Drilling Commenced June 29, 1959. Drilling was Completed August 21, 1959.

Name of Drilling Contractor Company tools

Address

Elevation above sea level at Top of Tubing Head 3738. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from none to 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 4666 to 4700 feet. hole full  
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
13 3/8"	50	New	103	Tex Pat			surface
8 5/8"	24	used	1910				intermediate
7"	20	new	4834	Tex Pat	3421	4798-06 & 4762-68	production 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
17"	13 3/8"	103	100	Hallibarton		
11"	8 5/8"	1910	none			hole full

RECORD OF PRODUCTION AND STIMULATION

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

Fraced perfs with 20,000 gallons lease crude and 1 1/2 pounds sand per gallons. Results negative due to water encroachment.

Result of Production Stimulation Negative

Depth Cleaned Out

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 1910 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from 1910 feet to 5060 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**PRODUCTION**

Put to Producing \_\_\_\_\_, 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 \_\_\_\_\_ 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.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates <b>3472</b>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers <b>3890</b>	T. McKee.....	T. Menefee.....	
T. Queen <b>4660</b>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg <b>Penrose 4958</b>	T. Gr. Wash.....	T. Mancos.....	
T. San Andes.....	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
1910	3300	1390	Anhydrite & Salt	4908	4925	17	Sand
3300	3339	539	Mostly Anhydrite w/ small sand and dolo.		4955	30	dolo
	3918	79	Sand		4985	30	Sand
	3936	18	Sand and dolo		5021	36	Mostly dolo w/sand
	4003	67	Sand and dolo		5030	9	Sand
	4052	49	dolomite		5060	30	Mostly dolo w/sand
	4058	6	dolo & anhydrite				
	4090	32	anhydrite				
	4138	48	dolo				
	4360	222	mostly dolo w/anhydrite				
	4397	37	dolo, anhydrite & sand				
	4598	201	mostly dolo w/anhy				
	4610	12	mostly sand w/ dolo				
	4660	50	mostly dolo w/ sand				
	4725	65	Sand				
	4747	22	mostly dolo w/sand				
	4759	12	dolo & sand				
	4773	14	mostly sand w/dolo				
	4795	22	dolo				
	4804	9	sand				
	4810	6	dolo				
	4821	11	sand				
	4908	37	mostly dolo w/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 Co.** Address **September 18, 1959** (Date)  
**Box 1826, Hobbs, N.M.**  
 Name \_\_\_\_\_ Title **Vice-President**  
*[Signature]*