

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1959 FEB 5 AM 7:49

## 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

Phillips-State "C"

(Company or Operator)

(Lease)

Well No. 1, in NE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 32, T. 19, R. 35, NMPM.Undesignated (Pearl Queen) Pool, Lee County.Well is 1980' feet from South line and 1980' feet from west lineof Section 32. If State Land the Oil and Gas Lease No. is K-1922Drilling Commenced Nov. 9, 1958 Drilling was Completed Jan. 15, 1959Name of Drilling Contractor Company tools

Address

Elevation above sea level at Top of Tubing Head 3719.5 The information given is to be kept confidential until  
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## OIL SANDS OR ZONES

No. 1, from 4775 to 4785 No. 4, from toNo. 2, from 4958 to 4956 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 4578 to 4594 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
13 3/8"	50#	New	105'	Tex Pat.			surface
8 5/8"	24#	used	1818'		1818'		intermediate
7"	20#	new	4701'	Tex Pat.		4774-80	water shut-off
4 1/2"	9.5#	new	455'	Tex Pat.		4949-52	oil 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"	105'	80	Halliburton		
11"	8 5/8"	1818'				circulated
8"	7"	4701'	100	Halliburton		
6 1/2"	4 1/2"	5020'	400 gallons	Dowell		

## RECORD OF PRODUCTION AND STIMULATION

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

Fr Acidized with 500 gallons regular acid and fractured with 20,000 gallons and 140,000 pounds sand, using rubber balls. Squashed lower perfs and set bridge plug at 4875', completing from upper perfs.

Result of Production Stimulation increased production from 17 gallons oil and 1 gallon water per hour to 59 barrels of oil per day plus 7 barrels water

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 1818 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from 1818 feet to 5020 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing Jan. 20, 1959, 19

OIL WELL: The production during the first 24 hours was 66 barrels of liquid of which 90 % was  
was oil; % was emulsion; 10 % water; and % was sediment. A.P.I.  
Gravity 35

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.....

### Southeastern New Mexico

T. Anhy	Rustler 1833
T. Salt	1960
B. Salt	3320
T. Yates	3530
T. 7 Rivers	4019
T. Queen	4665
T. Grayburg	Penrose 4922
T. San Andres	
T. Glorieta	
T. Drinkard	
T. Tubbs	
T. Abo	
T. Penn	
T. Miss	

T. Devonian.....  
T. Silurian.....  
T. Montoya.....  
T. Simpson.....  
T. McKee.....  
T. Ellenburger.....  
T. Gr. Wash.....  
T. Granite.....  
T. ....  
T. ....  
T. ....  
T. ....  
T. ....  
T. ....

## Northwestern New Mexico

T. Ojo Alamo.....  
T. Kirtland-Fruitland.....  
T. Farmington.....  
T. Pictured Cliffs.....  
T. Menefee.....  
T. Point Lookout.....  
T. Mancos.....  
T. Dakota.....  
T. Morrison.....  
T. Penn.....  
T. ....  
T. ....  
T. ....  
T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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.

Jan. February 8, 1959 (Date)  
 Company or Operator Cactus Drilling Company  
 Address Box 1826, Hobos, N.M.  
 Name George Baker  
 Position or Title Vice-President