



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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

CACTUS DRILLING COMPANY  
(Company or Operator)

C. S. Alves  
(Lease)

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

Undesignated Pool, Lea County.

Well is 660 feet from South line and 660 feet from East line

of Section 19. If State Land the Oil and Gas Lease No. is

Drilling Commenced 5-14-58, 19. Drilling was Completed 7-16-58, 19.

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 3798'. The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from 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 to 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	40.5	New	85	TP	Surface string cemented		
8-5/8	24	SH	1817	TP	1817		Protection

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	85'	135	Halliburton	Circulated cement to surface	

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation  
  
Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 1817 feet, and from feet to feet.  
Cable tools were used from 1817 feet to 5169 feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 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. 1814'	T. Devonian	T. Ojo Alamo
T. Salt 1908'	T. Silurian	T. Kirtland-Fruitland
B. Salt 3296'	T. Montoya	T. Farmington
T. Yates 3476'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 4018'	T. McKee	T. Menefee
T. Queen 4763'	T. Ellenburger	T. Point Lookout
T. Grayburg 5014' Penrose	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	85	85	Surface - calechi & red bed				
85	1814		Red beds, redrock, shale				
1814	1806		Anhydrite				
1806	3296		Salt with anhydrite & shale breaks				
3296	4018		Anhydrite with shale & lime breaks				
4018	4713		Lime				
4713	4857		Sand & Sandy lime - encountered water 4783 - 4792				
4857	4885		Lime				
4885	4910		Sand - increase in water				
4910	5014		Lime				
5014	5050		Sand & broken lime				
5050	5169		Lime & Sand				
Well plugged and abandoned per C-102 submitted.							

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.

July 24, 1958

(Date)

Company or Operator CACTUS DRILLING COMPANY

Address Box 788, San Angelo, Texas

Name George Baker

Position or Title Vice President