

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Wildcat (Company or Operator) **Western State** (Lease)

Well No. **2**, in **SE** 1/4 of **NE** 1/4, of Sec. **4**, T. **27**, R. **30**, NMPM.

Wildcat Pool, **Lea** County.

Well is **660** feet from **East** line and **1980** feet from **North** line of Section **4**. If State Land the Oil and Gas Lease No. is **Western Oil Co. Farmout - E 2714**

Drilling Commenced **5-31**, 19**55** Drilling was Completed **7-22**, 19**55**

Name of Drilling Contractor **Cactus Drilling Company**

Address **Box 788, San Angelo, Texas**

Elevation above sea level at Top of Tubing Head **4183** The information given is to be kept confidential until _____, 19_____

OIL SANDS OR ZONES

No. 1, from **4571** to **4581** 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

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	284	300	Halliburton		
11	8-5/8	1472	mudded		Landed & Pulled	When 5-1/2" cemented
8-1/4	7"	3780	mudded		Landed & Pulled	When 5-1/2" cemented
6-5/8	5-1/2	4564	155	Halliburton (100 ex. squeezed thru perf. @ 3780')		

RECORD OF PRODUCTION AND STIMULATION

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

Sand frac with 10,000 gallons & 10,000 lbs. thru tubing @ 4552.

Result of Production Stimulation _____

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 1472 feet, and from feet to feet.
Cable tools were used from 1472 feet to 4581 feet, and from feet to feet.

PRODUCTION

Put to Producing 7-30, 19.55

OIL WELL: The production during the first 24 hours was 133 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 34

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 1460	T. Devonian	T. Ojo Alamo
T. Salt 1575	T. Silurian	T. Kirtland-Fruitland
B. Salt 2595	T. Montoya	T. Farmington
T. Yates 2765	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3745	T. Ellenburger	T. Point Lookout
T. Grayburg 4165	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	1460	1460	Sand caliche red bed				
1460	1575	115	Anhydrite				
1575	2843	868	Salt				
2443	2470	27	Anhydrite				
2470	2595	125	Salt				
2595	2765	170	Lime & anhydrite				
2765	2880	115	Sand, Shale				
2880	3745	865	Anhydrite, Lime				
3745	3790	45	Sand				
3790	4165	375	Anhydrite & Lime				
4165	4564	399	Lime				
4564	4574	10	Sand - Oil Pay				

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.

8-1-55 (Date)
Company or Operator Gactus Drilling Company Address Box 788, San Angelo, Texas
Name L. E. Nilsson Position or Title Office Manager