

AREA 640 ACRES
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form G-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Shell Oil Company
(Company of Oil)

-301-

(Lease)

Well No. 1, in SE 1/4 of S2 1/4, of Sec. 22, T. 12-S, R. 37-E, NMPM.

Undersigned _____ Pool, _____ Loc _____ County.

Well is 2310 feet from North line and 730 feet from East line.

of Section 22..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced December 26, 1952 Drilling was Completed March 18, 1953

Name of Drilling Contractor.....**Cactus Drilling Company**.....

Address Box 748, San Angelo, Texas

Elevation above sea level at Top of Tubing Head..... 3895..... The information given is to be kept confidential until

.....~~Not confidential~~....., 19.....

OIL SANDS OR ZONES

No. 1, from DA A 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

13 3/8"	161	new	3461			Surface string
8 5/8"	124	new	45281			Intermediate

MUDDING AND CEMENTING RECORD

17 1/8"	12 3/8"	3580	350		
11"	8 5/8"	4550	2900(2600 ex 4% gel & 300 ex. mount)		

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 TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 9852 feet, and from feet to feet.
Cable tools were used from feet to 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	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	T. Perm 5945' (-2638')	T. Morrison
T. Drinkard 5114-7235' (-3129')	T. Wolfcamp Line 9272' (-5365')	T. Penn.
T. Tubbs	T.	T.
T. Abo 7950' (-4043')	T.	T.
T. Penn. 9810' (-5903')	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche & Surface Sands				
30	360	330	Surface Sands & Red Beds				
360	1905	1545	Red Beds				
1905	4470	2565	Anhydrite, Salt & Gypsum				
4470	7900	3430	Dolomite w/Chalk streaks				
7900	8100	200	Shale				
8100	9200	1100	Dolomite, Limestone, & Shale				
9200	9852	652	Limestone and Dolomite				
		9852					

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.

March 27, 1953

(Date)

Company or Operator Shell Oil Company

Address Box 1957 Hobbs, New Mexico

Name J. D. Savage

Position or Title Division Exploitation Engineer

Attachment for Form C-105

Selman # 1

March 27, 1953

Run DST # 1 9777' - 9852' (75' Permian-Penn.). Tool open 2-hours thru 3/4" BC & 1" TC on 3 1/2" DS. Immediate moderate air blow decreasing to weak at end of test. NOTES. Rec. 1170' (6.8 bbls.) salty, sulphur water. FBHP 540 - 950 psi. 35-min. SIBHP 2900 psi. HMH 5000 psi.
POSITIVE TEST.

PLUGGING RECORD: Spotted 100 ex. cement at total depth (9852'). Spotted 50 ex. cement plug @ 4550' in base of 8 5/8" casing. Poured 15 ex. cement plug in top of 8 5/8" casing (surface) and erected 4" x 4' prescribed marker. WELL PLUGGED AND ABANDONED, 3-21-53.

DATE: _____

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

[illegible]