

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Stanolind Oil and Gas Company **Polecat Canyon Unit (Formerly State Z)**
(Company or Operator) (Lease)

Well No. **1**, in **NE** ¼ of **NE** ¼ of Sec. **34**, T. **10-S**, R. **31-E**, NMPM.
Wildcat Pool, **Chaves** County.

Well is **660** feet from **North** line and **660** feet from **West** line
of Section **34**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **May 5th**, 19 **52** Drilling was Completed **(October 6th)**, 19 **52**

Name of Drilling Contractor **Zephyr Drilling Corporation**
Address **Tulsa, Oklahoma**

Elevation above sea level at Top of ~~Drilling Head~~ **Ground Level** **4325'** The information given is to be kept confidential until
Not Confidential, 19 _____

OIL SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from **None** 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 **None** 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	36	New	481	Float			Surface String
9-5/8	32.3-36	New	3454	Float			Intermediate 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
17-1/2	13-3/8	501	620	Plug (Circulated)	None	None
12-1/4	9-5/8	3449	590	Two-Stage	None	None

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation **None**

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 SURFACE feet to 11,750 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Not a Producer, 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):
 4342' Elevation/ Rotary Drive Bushing
 Southeastern New Mexico Northwestern New Mexico
 T. Anhy. 1890 1380 T. Devonian T. Ojo Alamo
 T. Salt 1455 T. Silurian T. Kirtland-Fruitland
 B. Salt 3344 1970 T. Montoya T. Farmington
 T. Yates 2102 T. Simpson T. Pictured Cliffs
 T. 7 Rivers T. McKee T. Menefee
 T. Queen 2910 T. Ellenburger T. Point Lookout
 T. Grayburg T. Gr. Wash T. Mancos
 T. San Andres 3350 T. Granite T. Dakota
 T. Glorieta 4735 T. T. Morrison
 T. Drinkard 6232 T. T. Penn.
 T. Tubbs T. T.
 T. Abo 7100 T. T.
 T. Penn. Wolfcamp -- 8180 T. T.
 T. Miss. 10910 9212 T. T.
 T. Fusselman 11605 T. T.
 T.D. 11750

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1380	1380	Red Beds				
1380	1455		Anhydrite				
1455	1970		Salt, Anhy. & Red Beds				
1970	2102		Red Beds				
2102	2350		Sand & Red Beds				
3350	4735		Anhydrite & Dolomite				
4735	7100		Sand, Anhy. & Dolomite				
7100	8180		Red & Green Shale & Dolo.				
8180	9212		Lime & Gray and Green Shale				
9212	10910		Lime, Shale & Sand				
10910	11605		Lime and Chert				
10910	11750 T.D.		Dolomite				

Well was plugged and abandoned

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.

October 20, 1952 (Date)
 Company or Operator Stanolind Oil and Gas Company Address P. O. Box 68 - Hobbs, New Mexico
 Name Rick J. Swales Position or Title Field Superintendent