



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

Southern Petroleum Exploration, Inc.

MSO State  
(Lease)

(Company or Operator)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 29, T. 20S, R. 36E, NMPM.  
Undesignated (W. Monument) Pool, Lea County.

Well is 1980 feet from East line and 660 feet from North line  
of Section 29. If State Land the Oil and Gas Lease No. is E 143-2

Drilling Commenced June 13, 1955 Drilling was Completed June 27, 1955

Name of Drilling Contractor Velma Petroleum Corp.

Address Box 1955, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3625 est. The information given is to be kept confidential until  
, 19.

OIL SANDS OR ZONES

No. 1, from none to No. 4, from to  
No. 2, from none to No. 5, from to  
No. 3, from none 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 3994 to 4150 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
8 5/8"	26#	New	340 ft.	reg.			Surface shut off

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	340	325	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

No production

No acid - shot or hydrofrac

Result of Production Stimulation

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 surface feet to 4250 TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....**dry hole**.....**June 27**.....19**55**

OIL WELL: The production during the first 24 hours was.....**none**.....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.....None.....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):**

## Northwestern New Mexico

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	1845	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1980	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	3390	T. Montoya.....	T. Farmington.....
T. Yates.....	3610	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3770	T. McKee.....	T. Menefee.....
T. Queen.....	3915	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	4068	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. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	340		Red Beds				
340	1845		Red sh - SS - Anhy streaks				
1845	1980		Anhy.				
1980	3390		Salt & Anhy.				
3390	3610		Anhy & Gyp.				
3610	3650		Sand, Anhy Gyp.				
3650	3915		Gyp & Ls.				
3915	3950		Lime				
3950	4000		Ls, Shale, Sand				
4000	4050		Ls, Shale, Red ss				
4050	4068		Red sdy sh.				
4068	4150	TD	Dense white capitan Ls.				

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 5, 1955

Company or Operator Southern Petroleum Exploration, Inc. Address Box 1017, Roswell, New Mexico (Date)  
Name J. O. Kelley Position or Title District Manager