


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AM 7 47

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

Sinclair Oil & Gas Company  
(Company or Operator)

State Lea 912  
(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 28, T. 15S, R. 32E, NMPM.

Undesignated Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line

of Section 28. If State Land the Oil and Gas Lease No. is E-6479

Drilling Commenced March 27, 1962. Drilling was Completed May 17, 1962

Name of Drilling Contractor Eastland Drilling Company

Address 806 Continental Life Building, Forth Worth, Texas

Elevation above sea level at Top of Tubing Head 4308. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from DRY HOLE 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	35.6	New	617				Surface Csg
8-5/8	24 & 32	New	4165		1062		Int. Csg

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	617	505	Halliburton		
11	8-5/8	4165	700	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

No Treatments

Result of Production Stimulation DRY HOLE - PLUGGED & ABANDONED

Depth Cleaned Out

Orig&4cc: OCC; cc:HFD,JM,File 2cc:Champlin Oil & Ref.

RECORD OF DRILL-STEM AND SPECIAL

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 10750 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**DRY HOLE**  
**PLUGGED & ABANDONED**  
**May 19 1962**

Put to Producing \_\_\_\_\_, 19 62  
OIL WELL: The production during the first 24 hours was 0 barrels of liquid of which \_\_\_\_\_ 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.....	<u>1365</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1470</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2485</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	<u>3314</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>4098</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5690</u>	T. ....	T. Morrison.....
T. Drinkard.....		T. ....	T. Penn.....
T. <del>xxxx</del> Fulleton.....	<u>7040</u>	T. ....	T. ....
T. Abo.....	<u>7673</u>	T. ....	T. ....
T. <del>xxx</del> Wolfcamp.....	<u>9025</u>	T. ....	T. ....
T. <del>xxx</del> Cisco.....	<u>10052</u>	T. ....	T. ....

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>1</u>	<u>120</u>	<u>120</u>	<u>Caliche</u>	<b>DEVIATION SURVEYS</b>			
<u>120</u>	<u>620</u>	<u>500</u>	<u>Redbed</u>				
<u>620</u>	<u>1195</u>	<u>575</u>	<u>Redbed &amp; Shale</u>	<u>1/4</u>	<u>@</u>	<u>602</u>	
<u>1195</u>	<u>1560</u>	<u>365</u>	<u>Redbed &amp; Sand</u>	<u>1/4</u>	<u>@</u>	<u>1020</u>	
<u>1560</u>	<u>2185</u>	<u>625</u>	<u>Anhydrite, Shale&amp;Salt</u>	<u>0</u>	<u>@</u>	<u>1577</u>	
<u>2185</u>	<u>2454</u>	<u>269</u>	<u>Anhydrite &amp; Salt</u>	<u>1/4</u>	<u>@</u>	<u>2050</u>	
<u>2454</u>	<u>2630</u>	<u>176</u>	<u>Anhydrite</u>	<u>1/4</u>	<u>@</u>	<u>2550</u>	
<u>2630</u>	<u>3015</u>	<u>385</u>	<u>Anhydrite &amp; Gyp</u>	<u>1/2</u>	<u>@</u>	<u>3410</u>	
<u>3015</u>	<u>3338</u>	<u>323</u>	<u>Anhydrite, Gyp&amp;Salt</u>	<u>3/4</u>	<u>@</u>	<u>4095</u>	
<u>3338</u>	<u>3957</u>	<u>619</u>	<u>Anhydrite &amp; Gyp</u>	<u>1/4</u>	<u>@</u>	<u>4785</u>	
<u>3957</u>	<u>4070</u>	<u>113</u>	<u>Anhydrite &amp; Shale</u>	<u>1/4</u>	<u>@</u>	<u>5500</u>	
<u>4070</u>	<u>4109</u>	<u>39</u>	<u>Anhydrite, Gyp &amp; Lime</u>	<u>1/2</u>	<u>@</u>	<u>6094</u>	
<u>4109</u>	<u>4672</u>	<u>563</u>	<u>Lime</u>	<u>1/2</u>	<u>@</u>	<u>6500</u>	
<u>4672</u>	<u>6272</u>	<u>1600</u>	<u>Sandy Lime</u>	<u>1</u>	<u>@</u>	<u>7140</u>	
<u>6272</u>	<u>6743</u>	<u>471</u>	<u>Lime</u>	<u>3/4</u>	<u>@</u>	<u>7690</u>	
<u>6743</u>	<u>8110</u>	<u>1367</u>	<u>Sandy Lime</u>	<u>1</u>	<u>@</u>	<u>8132</u>	
<u>8110</u>	<u>9626</u>	<u>1516</u>	<u>Lime &amp; Shale</u>	<u>1</u>	<u>@</u>	<u>8580</u>	
<u>9626</u>	<u>9745</u>	<u>119</u>	<u>Lime</u>	<u>1-1/2</u>	<u>@</u>	<u>9160</u>	
<u>9745</u>	<u>9821</u>	<u>76</u>	<u>Lime, Shale &amp; Chert</u>	<u>1</u>	<u>@</u>	<u>9618</u>	
<u>9821</u>	<u>9896</u>	<u>75</u>	<u>Lime &amp; Shale</u>	<u>1</u>	<u>@</u>	<u>10154</u>	
<u>9896</u>	<u>9972</u>	<u>76</u>	<u>Lime &amp; Chert</u>	<u>1-1/4</u>	<u>@</u>	<u>10390</u>	
<u>9972</u>	<u>10750</u>	<u>778</u>	<u>Lime</u>				
<u>10750</u>			<b>TOTAL DEPTH DRILLED</b>				

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.

\_\_\_\_\_  
May 23, 1962  
Company or Operator Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, N.M.  
Name [Signature] Position Asst. Dist. Supt.