

NEW MEXICO OIL CONSERVATION COMMISSION  
 MISCELLANEOUS REPORTS ON WELLS

1959 JAN 30 AM 10:01

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Sinclair Oil & Gas Company, 520 E Broadway, Hobbs, New Mexico  
 (Address)

LEASE State Lea 396 WELL NO. 1 UNIT K S 35 T 158 R 36E

DATE WORK PERFORMED see below POOL Dean-Permo-Penn

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work
	<input type="checkbox"/> Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.

- 1-21-59 Pulled rods & Devonian & Pennsylvanian Tubing.
- 1-22-59 Perforated Permo-Penn Zone from 10380-10395 & 10630-10665 w/4 jet shots per foot.
- 1-23-59 Ran Devonian Tubing to 13520 w/Guiberson Packer set at 11017. Ran 2-3/8" OD Tubing to 10885 (Penn. Zone.).
- 1-24-59 Acidized Permo-Penn Perfs 10380-10395 & 10630-10665 w/4500 gals regular acid. Max Press 3700#, Min Press 3700#, Inj rate 5.5 BPM, 10 min SIP 1800#. Unseated Guiberson Packer at 11017.
- 1-26-59 Flowed & recovered lead oil. On Potential Test well flowed 209 bbls new 43.7 gravity oil thru 14/64" choke. Tbg Press 425#, Csg Press-Zero, GOR 911, for a 24 hour calculated potential of 264 bbls oil per calendar day. Recompleted. Allowable raised from 59 bbls per day to 227 bbls per calendar day effective 1-27-59. Final Report.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data: Dual Completed

DF Elev. 3868 TD 13690 PBD 13655 Prod. Int. \_\_\_\_\_ Compl Date 2-1-57

Tbng. Dia 2-3/8 Tbng Depth 11058 Oil String Dia 7" Oil String Depth 13690

Perf Interval (s) 11432-11433 & 11510-11560 (Permo Penn)

Open Hole Interval \_\_\_\_\_ Producing Formation (s) Permo Penn  
 (Also Dual completed in Devonian Zone)

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>1-1-59</u>	<u>1-27-59</u>
Oil Production, bbls. per day	<u>40</u>	<u>227</u>
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	<u>5</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>4716</u>	<u>911</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>V.R. Black</u>	<u>Sinclair Oil &amp; Gas Company</u> (Company)	

OIL CONSERVATION COMMISSION

Name [Signature]  
 Title \_\_\_\_\_  
 Date \_\_\_\_\_

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name [Signature]  
 Position Dist. Supt.  
 Company Sinclair Oil & Gas Company

