

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

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

1956 OCT 1 AM 9:32

Name of Company <b>Sinclair Oil &amp; Gas Company</b>		Address <b>520 East Broadway - Hobbs, New Mexico</b>					
Lease <b>William P. Byrd</b>	Well No. <b>6</b>	Unit Letter <b>L</b>	Section <b>11</b>	Township <b>20S</b>	Range <b>36E</b>		
Date Work Performed <b>As Shown</b>	Pool <b>Bunise-Monument (Monument Area)</b>			County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Perforate**
- ☐ Plugging
 ☐ Remedial Work

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

- 9-23-59 3894 Grayburg - Rigged up DD Unit. Killed well w/fresh water. Replaced top 7" OD nipple & thg. head. Pulled 2" thg.**
- 9-24-59** Ran sand pump to TD. Hole clean. Ran Caliper Survey to TD. Ran 6 fts. 5" OD 11.5# SS liner 1/3707 to 3894'. Cemented w/50 sks. Cement w/1/4# Jelflake per sk. Reversed out 25 sks. WOG.
- 9-26-59** Tested 7" OD csg. & top of liner w/1500# pump press. for 2 hrs. no decrease in pressure. Ran Gamma Ray & Neutron logs. Perf. 1/3848-3860 w/48 1/2" holes. Displaced water w/125 bbls. oil. Ran 2-3/8" OD UE thg. to 3839' w/packer @ 3719'. Mud acid washed perfs. 3848-60 w/500 gal. Max. press. 4200#. Min. 1000#. Inj. rate .6 of 1 bbl. per min. SIP vacuum.
- 9-28-59 3871 PB Grayburg - On potential test flowed 58 bbls. 32 Gvty oil & 86 bbl. water in 24 hrs. 3/4" choke. GOR 1040. Thg. 50%. csg. sealed. Calendar day allowable of 33 bbls. per day.**

Witnessed by <b>H.P. Booth</b>	Position <b>Foreman</b>	Company <b>Sinclair Oil &amp; Gas Company</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA


D F Elev. <b>3601</b>	TD <b>3894</b>	PBTD	Producing Interval	Completion Date <b>7-21-37</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>3848</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>3765</b>	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>9-1-59</b>	<b>6</b>	<b>67</b>	<b>5</b>	<b>10087</b>	
After Workover	<b>9-28-59</b>	<b>33</b>	<b>34</b>	<b>4</b>	<b>1040</b>	

## OIL CONSERVATION COMMISSION

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

Approved by 	Name <b>W. H. Smith</b>
Title <b>Engineer District 1</b>	Position <b>Dist. Supt.</b>
Date <b>OCT 1 1959</b>	Company <b>Sinclair Oil &amp; Gas Company</b>

Orig &amp; 2cc: OCC cc: FMR, OGS, File

