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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)

Name of Company Sinclair Oil & Gas Company		Address 520 E Broadway, Hobbs, New Mexico			
Lease State Lea 405	Well No. 1	Unit Letter C	Section 27	Township 18S	Range 35E
Date Work Performed see below	Pool South Vacuum Devonian	County Lea			

THIS IS A REPORT OF: (Check appropriate block)

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

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

5-2-62 11738PB - moved in DDU (Southwestern Well Servicing-contractor). Pulled tubing.
 5-3-62 11596PB - Set cast iron bridge plug at 11602 w/6' cement on top and 7" casing below bridge plug filled w/heavy mud. Jet Perforated Bone Springs Zone 8649-64 & 8668-81 w/52 1/2" holes. Ran 2-3/8" tbg & packer to 8630.
 5-4-62 Acidized perfs 8649-81 w/3000 gals acid. Max Press 4600, Min Press 2600, inj rate 3.6 BPM, 10 min SIP 3000. Pulled Tbg & Packer. Rerun 2-3/8" tbg & packer to 8605 and placed well on pump.
 5-18-62 11596PB - Bone Springs Zone produced 92 bbls new 37.3 gravity oil and 44 bbls formation water in 24 hrs on potential test ending 6:00 AM 5-18-62. GOR 909 to 1. Recompleted in the Bone Springs Zone after plugging back from the Devonian Zone.

Witnessed by V.R. BLACK	Position FOREMAN	Company SINCLAIR OIL & GAS COMPANY
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

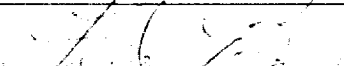
D F Elev. 3893	T D 11783	P B T D 11738PB	Producing Interval 11686-11722	Completion Date
Tubing Diameter 2-3/8	Tubing Depth 11257	Oil String Diameter 7"	Oil String Depth 11783	
Perforated Interval(s) 11686-11722		Producing Formation(s) Devonian		
Open Hole Interval -				

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	Devonian Zone 4/28/62	0	0	1200	0	
After Workover	Bone Spring Zone 5/18/62	92	84	44	909	

OIL CONSERVATION COMMISSION

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

Approved by	Name 
Title	Position Dist. Supt.
Date	Company Sinclair Oil & Gas Company

Orig&2cc: OCC; cc:HFD, JM, File