

COPIES RECEIVED	
DISTRIBUTION	
DATE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORT	OIL
	GAS
PRODUCTION OFFICE	
OPERATION	

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, N.M.			
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.

- 9-5-61 - Moved in DBU (Bateman & Whitsett-contractor).
 9-6-61 - Ran tbg & packer to 11700, acidized Devonian perfs 11767-11774 w/3000 gals acid. Max Press 4200, Min Press 3200, inj rate 2 BPH, 15 min SIP 3000.
 9-8-61 - Palled tbg & packer - reran 2-3/8" OD tbg to 11257 w/packer set at 6673. Testing.
 9-14-61 - On potential test ending at 6:00 AM 9-14-61, well pumped 27 bbls new 52.0 gravity oil and 170 bbls formation water in 24 hrs. GOR 100 to 1. Production raised from 12 BOPD to 27 BOPD. Final Report.

Witnessed by W.A. Russell	Position Foreman	Company Sinclair Oil & Gas Company
-------------------------------------	----------------------------	--

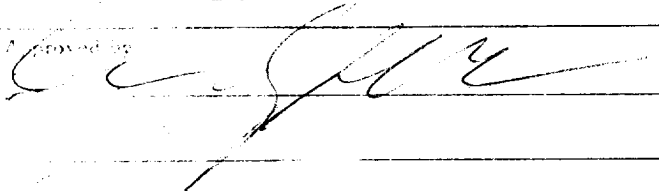
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3893	T D 11783	P B T D 11781	Producing Interval 11769-11774	Completion Date 5-23-58
Tubing Diameter 2-3/8	Tubing 11765	Oil String Diameter 7"	Oil String Depth 11783	
Perforated Interval(s) 11769-11774				
Open Hole Interval none			Producing Formation(s) Devonian	

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	8-29-61	12	TSTM	128	TSTM	
After Workover	9-14-61	27	3	170	100	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
		Name	E.R. Wood
		Position	Asst Dist Supt
		Company	Sinclair Oil & Gas Co.