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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 1003 E. Broadway, Hobbs, New Mexico	
Lease State Lea 4011	Well No. 1	Unit Letter M	Section 8
		Township 18 S	Range 35 E
Date Work Performed As shown	Pool Undesignated	County Lea	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **DUAL COMPLETE IN BONE SPRING ZONE**
☐ Plugging
 ☐ Remedial Work

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

7/12/63- Baker Model D Production Packer @ 11440'- Closed Packer & Pulled Dev. Tubing.
 7/13/63- Perforated Bone Spring Zone f/ 8834-56 w/ 1 shot per foot. Ran 2 3/8" OD Tubing w/ Packer @ 8783' & tail pipe to 8845 and Bridge Plug @ 8876'. Swabbed dry. Spotted 500 Gal. Acid on Formation, set 30 Min. Washed & Displaced Acid- no breaks, reversed out load oil. Acidised w/ 2000 Gal. Max. Press. 6100#- Min. 5300#- Inj. rate 1-3BPM. Swabbed 14 Hrs. Last 8 Hrs. Swabbed 3BLO & 4BAW.
 7/14/63- Re-acidised w/ 5000 Gal. Max. Press. 6900#- Min. 6400# Inj. rate 6.8BPM. Swabbed 12 Hrs. w/ slight show acid gas.
 7/15/63- Swabbed 3BLO & 8BAW 7 Hrs. -Reset Bridge Plug @ 8983' & dumped 25' Sand on top. Top Sand @ 8958'. Set CI Retainer @ 8794' Ran 2 3/8" OD Tubing.
 7/16/63- Squeezed Perf. 8834-56 w/ 100 Sk. @ 5500# reversed out 3 Sk. WOC
 7/17/63- WOC - Drilled CI Retainer @ 8794' & Cement to 8852'
 7/18/63- Drilled cement & Washed sand to 8983'- Tested Squeezed Perf. w/ 3000# OK- Pulled Bridge Plug @ 8983'- Jet Perforated Bone Spring Zone f/ 8758 to 8785' w/ 54- 1/2" Hole w/ 1000 Gal. Max. 5000# Min. 1800# 1.3BPM Inj. Rate- On Str. Pot. Test flowed 149Bbl. new
 7/19/63-

Witnessed by **Bone Spring Oil 42.2 Gvty. 10-18/64 Choke Tg. 5100#**
H.L. Sisson Foreman **Sinclair Oil & Gas Company**

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
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						
After Workover						

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

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