

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

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

Name of Company <b>Sunray Mid-Continent Oil Company</b>				Address <b>1958 SEP 2 AM 10:12 P. O. Box 128 Hobbs, New Mexico</b>			
Lease <b>D. Hardy</b>		Well No. <b>2</b>	Unit Letter <b>G</b>	Section <b>29</b>	Township <b>21S</b>	Range <b>37E</b>	
Date Work Performed <b>August 20-30, 1959</b>		Pool <b>Drinkard</b>			County <b>Lea</b>		

THIS IS A REPORT OF: (Check appropriate block)

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

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

Killed well with oil. Installed BOP. Pulled tbg and ran Gamma Ray-Neutron Log. Ran Baker Model "N" CI bridge plug set @ 5200' w/1 sack cement. Perforated 4 holes @ 5170'. Tested csg to 1600#. Squeezed cemented perforations 5170' with 80 sacks. Perforated 4 holes 5144' squeezed cement with 50 sacks. Pulled tbg reran with bit drilled out to 5180'. Pulled tbg and perforated 4 holes per foot 5146' to 5160', Paddock zone. Reran tbg with packer and treated perforations with 500 gals mud acid. Swabbed 41 bbls water. Acidize perforations with 2000 gals 15% LTNE at 2200#. Swabbed 70 BLW and 26 BSW with trace of oil. Acid fractured perforations with 5000 gals 15% LTNE and 2500# sand in three stages with 20 RCN balls between stages. Maximum pressure 6700#, minimum pressure 5700#, average injection rate 5.3 BPM thru 2" tbg. Swabbed 467 bbls salt water in 48 hours. Squeezed Paddock perforations 5046' to 5060' with 183 sacks of cement to 6000#. Abandoned attempted dual completion in Paddock Zone. Preparing to attempt dual completion in Penrose-Skelly.

Witnessed by	Position	Company
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## 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						

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	
Date		Company	
		<b>Robert E. Statton</b> <b>District Engineer</b> <b>SUNRAY MID-CONTINENT OIL COMPANY</b>	