

## 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 <b>Sun Oil Company</b>		Address <b>Box 2792, Odessa, Texas</b>				
Lease <b>H. D. McKinley</b>	Well No. <b>4</b>	Unit Letter <b>X</b>	Section <b>5</b>	Township <b>19 S</b>	Range <b>38 E</b>	
Date Work Performed <b>2-8-61</b>	Pool <b>Hobbs</b>			County <b>Lea</b>		

THIS IS A REPORT OF: (Check appropriate block)

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging                      | <input type="checkbox"/> Remedial Work              | <b>Workover</b>                                      |

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

Killed well with salt water, unseated packer, pulled w/holddown and tubing, reran packer and tubing, tubing seated at 4176.62, packer seat 4167.87, collar stop 4161.70, packer set w/12000# weight. Swabbed well. Cardinal treated perfs. 4176.62-4198 in 5½" casing down 2" tubing under packer w/250 gals. XIST, 15% HCL acid flushed w/19 bbls. water. Min. treat. press. TP 0, CP 520. GOR - 24 hrs., 51.31 bbl. oil, GOR 1212/1. - Date of test 2-12-61.

Witnessed by <b>T.E. Maxwell</b>	Position <b>Pet. Engineer</b>	Company <b>Sun Oil Company</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA				
D F Elev.	T D	P BTD	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	<b>11-14-60</b>	<b>38.14</b>	<b>173.5</b>	<b>0</b>	<b>4549</b>	<b>-</b>
After Workover	<b>2-12-61</b>	<b>51.31</b>	<b>62.19</b>	<b>0</b>	<b>1212/1</b>	<b>-</b>

OIL CONSERVATION COMMISSION

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

Approved by <i>Leslie A. Clements</i>	Name <i>D. D. Williams</i>
Title <i>Area Superintendent</i>	Position <b>Area Superintendent</b>
Date <i>2-12-61</i>	Company <b>Sun Oil Company</b>