

## 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>Socony Mobil Oil Company, Inc.</b>			Address <b>Box 2406, Hobbs, New Mexico</b>			
Lease <b>J. P. Caudill</b>	Well No. <b>1</b>	Unit Letter <b>B</b>	Section <b>9</b>	Township <b>15S</b>	Range <b>36E</b>	
Date Work Performed <b>8-8-60 thru 8-17-60</b>	Pool <b>Caudill Wolfcamp</b>			County <b>Lea</b>		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☐ Other (Explain): **Plug Back and recom-**  
☐ Plugging    ☐ Remedial Work    **plete in San Andres**  
**Formation - Not Successful.**

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

McCullough ran GR-Neutron Correlation Log from 500' to 7617'. Set Baker C. I. Wireline Bridge Plug @ 6036'. Dumped 12 gals. Hydromite on top of plug. WOH 2 ½ hrs. Tagged top of hydromite plug @ 6025. Tested 5 ½" csg and Hydromite plug w/900# for 30 mins. - OK. Leak developed in pumping head. McCullough perf 5 ½" csg @ 5900' - 2 ½" bullet. Set RTTS Tool in 5 ½" csg @ 5797' in 2 ½" tbg. Howco pumped into perf 60 bbls wtr. - TP - 1000# - No circulation. Cemented w/200 sks Incor 8% Gel Cement. Had returns of 5 bbls of oil while pumping cement from outside 5 ½" csg. WOC 2 hrs. Pulled RTTS Tool. WOC 6 hrs. Worth Well ran temp. survey to 5908 - Top of cement 5725'. HOWCo tested 5 ½" csg. Pumped into perf @ 5900' 5 BPM @ 800#. Set RTTS Tool + 2 ½" bbg @ 5797'. HOWCo squeezed perf @ 5900' w/100 sks Incor Neat TP 200 - Vac. Displaced perf. w/8 bbls wtr. WOC 6 hrs. HOWCo resqueezed perf @ 5900' w/100 sks Incor Neat w/¼# Floseal per sack. TP - 1100-0#. Displaced perf w/4 bbls wtr. Resqueezed perf @ 5900' w/50 sks Incor w/¼# Floseal per sk. TP 2800 - Vac. Cleaned perf w/4 bbls wtr. WOC 9 hrs. Resqueezed w/100 sks Incor w/¼# Floseal per sk. TP-3500#. Rev. out 60 sks. Pulled tbg & tool. Perf 5 ½" csg - 5720' w/2 bullets. Broke w/5 bbls wtr. @ 100# Psi. Set RTTS Tool @ 5520' on 2 ½" tbg. HOWCo cemented 5 ½" csg thru perf @ 5720' w/100 sks Incor 8% Gel. WOC 4 hrs. Pull tbg & tool. WOC 5 hrs. Worth ran temp. survey to 5635'. (Continued)

Witnessed by <b>D. Collins</b>	Position <b>Drilling Foreman</b>	Company <b>Socony Mobil Oil Company, Inc.</b>
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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

Approved by *[Signature]*  
Title **Engineer**  
Date

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

Name *[Signature]*  
Position **District Superintendent**  
Company **Socony Mobil Oil Company, Inc.**