

## 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>Socomy Mobil Oil Company, Inc.</b>		Address <b>Box 2406, Hobbs, New Mexico</b>			
Lease <b>T. D. Pope</b>	Well No. <b>16</b>	Unit Letter <b>L</b>	Section <b>26</b>	Township <b>14-8</b>	Range <b>37-E</b>
Date Work Performed <b>6-19-60 thru 9-5-60</b>	Pool <b>Denton</b>			County <b>Lea</b>	

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.  
Rig up DAAS pulling unit. Pulled 100 stds tbg. Tbg parted w/58000 pull. Rec 5 GL valves & all of GL valve #6 except bottom 2". Ran 6-3/4" Imp block to top of 5 1/2" liner @ 4637, no picture. Attempted to run 4" Imp block, failed to get in liner. Ran 4-5/8" Bowen OS w/jars & bumper sub. Caught fish @ 7073 & rec 5291' of 2" tbg, leaving bottom valve guard lug in hole. Ran 4" magnetic basket on sand line to WL Packer @ 12,324', rec 2 handfulls of the top of WL Packer @ 12,324. Reran magnetic basket & rec all of top circle except 1 small piece. Ran 2" tbg to 7546 on 3536' of 2 1/2" tbg. Released unit. Wait on 2 1/2" tbg to be straightened. Rig up DAAS pulling unit. Pulled tbg. Ran 2 1/2" mill to 12,324', mill went thru pkr. Pulled mill. Ran Baker 5 1/2" retrieving mill to 12,324 & milled over pkr in 4 1/2 hrs. Pulled pkr except for bottom slips & rubber. Ran 4-5/8" bit & pushed slips and rubber to 12,551' & dumped 35 sks cement, tagged top cement @ 12,520' PSTD. Ran 2" tbg to 12,192' w/ tbg perfs 12,189-192'; 2 1/2" tbg to 4417'. Ran Guiberson HW pkr & set @ 10,237'; seating nipple @ 10,229'; 11 merla GL valves @ 2489', 3501', 4422', 5312', 6141', 6939', 7676', 8383', 9029', 9644', 10198'. Flowed by gas lift 31 MMG + 470 BLW (all) in 61 hrs.

Witnessed by <b>E. D. Hughes</b>	Position <b>Drilling Foreman</b>	Company <b>Socomy Mobil Oil Company, Inc.</b>
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## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

D F Elev. <b>3832'</b>	T D <b>12,640'</b>	P B T D <b>12,635'</b>	Producing Interval <b>12,376-12,600'</b>	Completion Date <b>10-26-53</b>
Tubing Diameter <b>2"</b>	Tubing Depth <b>12,630'</b>	Oil String Diameter <b>5 1/2" Liner</b>	Oil String Depth <b>12,640'</b>	

Perforated Interval(s)  
**12,376-391; 12,416-436; 12,450-480; 12,500-536; 12,566-600**

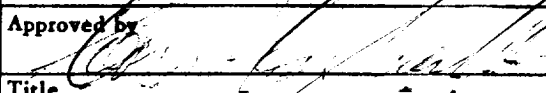
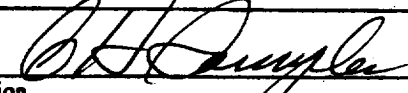
Open Hole Interval <b>--</b>	Producing Formation(s) <b>Devonian</b>
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## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>3-19-60</b>	<b>81</b>	<b>73</b>	<b>617</b>	<b>898</b>	<b>--</b>
After Workover	<b>9-5-60</b>	<b>20</b>	<b>16</b>	<b>406</b>	<b>790</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 	Name 
Title <b>Engineer District I</b>	Position <b>Producing Superintendent</b>
Date <b>SEP 14 1960</b>	Company <b>Socomy Mobil Oil Company, Inc.</b>