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# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office of the Commission Rule 1106)

Name of Company <del>Socony</del> Mobil Oil Company, Inc.		Address Box 1800, Hobbs, New Mexico			
Lease New Mex <sup>CO</sup> "C"	Well No. 1	Unit Letter F	Section 4	Township 15 S	Range 33 E
Date Work Performed 4/18 thru 10/8/63	Pool Saunders Permo Penn.		County Lea		

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.  
 Moved in & rigged up Clarke Well Service unit. Pulled rods, pump & 2½" tbg. Ran 4 3/4" bit on 4-3½" DC to 9910. Attempted to load hole, went on vac. Pulled bit. Ran 3½" Red Top bailer drilled on junk @ 9935 18 hrs. Rec. small pieces. Ran 4 5/8" OD washover shoe on 4-3½" DC, dry drilled junk & bridge plug 9937-41 10 hrs. Rec. 12' of 2½" tbg. Ran Imp block on wire line, showed junk in center of block. Ran 4" Mag. basket 2 hrs., no rec. Ran 3½" Red Top bailer & drilled 15 hrs. Rec. ½ gal junk. Drilled on BP 22 hrs. @ 9941', rec. pieces of tbg. & bridge plug. Ran 4¼" Cone Buster mill on 4-3½" DC, drilled bridge plug 9941-42 4½ hrs. Pulled mill. Ran 2½" tbg. to 9888, tbg. perf. 9854-57, SN 9853, Anchor 9358. Ran rods & pump. Pumped 932 BLO + 410 BLW + 26 BSW in 1240 hrs. Suspended operations 7/9 to 9/5/63. Moved in & rigged up Expert Well Service unit. Installed BOP. Ran bailer & drilled junk 9937-38 14 hrs. Recovered bridge plug. Drilled out to 10,000 w/Big State Tool Co. bailer. Attempt to run 4 3/4" bailer, could not get in 5½" liner. Ran 5½" csg. scraper & 4 3/4" bit to 3600', well kicked. Flowed 376 BNO in 31 hrs. Killed well, ran bit & scraper to 9980. Pulled bit & scraper. Ran 2 3/8" tbg. to 9970' w/pkr. @ 9931', installed Xmas tree. Swab & flow from perf 9952-68 115 BLO + 69 BNO + 53 BSW in 33 hrs. Wait on pump unit 132 hrs. Pumped 904 BNO + 373 BSW in 238 hrs. On NMCCC Pot. Test pumped 108 BNO + 32 BSW in 24 hrs. 8-100" SPM. Gty 41.2.

Witnessed by Earl D. Hughes	Position Drilling Foreman	Company Socony Mobil Oil Company, Inc.
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### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA	
D F Elev. 4219	T D 10,005'
P BTD 10,000'	Producing Interval 9952-9968
Completion Date 1/6/53	
Tubing Diameter 2"	Tubing Depth 9950'
Oil String Diameter 5½"	Oil String Depth 10,005'
Perforated Interval(s) 9952 - 9968'	
Open Hole Interval -	Producing Formation(s) Penn.

### 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	4/5/63	7	8	5	1120	
After Workover	10/8/63	108	14	32	1260	

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 Group Supervisor		Position Group Supervisor	
Date		Company Socony Mobil Oil Company, Inc.	