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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 SOCONY MOBIL OIL COMPANY, INC.				Address Box 2406, Hobbs, New Mexico			
Lease BRUNSON ARGO	Well No. 1	Unit Letter B	Section 9	Township 225	Range 37E		
Date Work Performed 10-1 thru 10-21-62	Pool Undesignated			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 Expert Well Service Unit. Cecil Horne Wire Line Co. attempted to pull choke @ 5897'. Perf. 2" tbg. w/1 1/2" hole @ 5896'. Killed well w/250 bbl. 10# SW. Pulled & reran tbg. w/Baker full bore pkr. set @ 5900'. SI 12 hrs. TP vac. CP 300#. Swb. from Tubb perf. 6054-6150 45 BLW in hrs. Show of gas. Swb. dry 3 hrs. Killed well w/100 bbls. crtd. SW. Pulled tbg. & pkr. McCullough Tool Co. ran Baker CI BP & set @ 5600'. Dumped 16' cement on top of BP. Top of cement @ 5584'. Ran 2" tbg. w/Guiberson KVL-30 pkr. & hold down to 5545. Pkr. set @ 5408, tbg. perf. @ 5508. Installed Xmas tree. Swab & flow 424 BLW in 58 hrs. 400' FIH, good show of gas, TP 1075#. Knox Services acidized perfs. 5506-5560 w/1000 gal 10% NE acid. TP vac, rate 3 BPM. Swab & flow 136 BNO + 94 BLW + 24 BAW in 143 hrs. Flow 15 BNO + 1 BLW in 24 hrs. 10/64" ck., GOR 18,400, Gty. 43.1, TP 955-540, CP 1000-950#. Complete 10/16/62.

Witnessed by Marvin Hanks	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. 3430	T D 3738	P BTD -	Producing Interval 3620-3738	Completion Date 5/29/38
Tubing Diameter 2"	Tubing Depth 3749	Oil String Diameter 7"	Oil String Depth 3590	

Perforated Interval(s)

Open Hole Interval 3620-3738	Producing Formation(s) Penrose
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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	8/25/62	12	216	1	18,000	-
After Workover	10/21/62	15	276	1 BLW	18,400	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by		Name	<i>J. J. McDaniel</i>
Title		Position	Group Supervisor
Date		Company	Socony Mobil Oil Company, Inc.