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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office per Commission Rule 1106)

Name of Company Socony Mobil Oil Company, Inc.		Address P. O. Box 1800, Hobbs, New Mexico 88240	
Lease Brunson Argo	Well No. 12	Unit Letter H	Section 9
Date Work Performed 6/22 thru 7/14/64		Pool Paddock	Township 22S
		County Lea	Range 37E

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): Plug Back & Re-complete
- ☐ Plugging
 ☐ Remedial Work

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

Moved in and rigged up Expert Well Service Unit. Killed well & pulled 2" tbg. PGAC ran GR Log 2200-6576'. Set Baker CI bridge plug @ 6404' w/15' cement on top. PGAC perf. Paddock zone 5073, 76, 80, 83, 88, 93, 97, 5100, 5108, 11, 14, 21, 24, 26, 28, 31, 52, 57, 61, 65, 69, 71, 75, 78, 81, 5202, 06, 13, 17, 20, & 5224 w/1 JSPF. Ran Baker full bore pkr. to 5191', test perfs. 5202-24. Swab 21 BLO in 3 hrs. Swab dry 2 hrs. Cardinal Chemical acidize perfs. 5202-5224' w/500 gal. 15% NE Acid. Brk dwn. pr. 2400#. Trt. pr. 2400-2000#. Rate 1.2 BPM. Swab 21 BLO + 12 BAW + 91 BNO in 6-1/2 hrs. Re-set pkr. @ 5045'. Western Co. acidized perfs. 5073-5224 w/500 gals. 15% acid + 8 RCN ball sealers. Brk. dwn. pr. 1800. Trt. pr. 2200-1800#, rate 2.4 BPM. Swab 33 BLO + 12 BAW + 98 BSW + 13 BNO in 17 hrs. SI 12 hrs. Swab 1 BNO + 19 BSW in 2 hrs. Re-set pkr. @ 5192. CWC thru perfs. Re-set pkr. @ 4883'. Squeeze perfs 5073-5224 w/100 sx Neat cement. WOC 14 hrs. Ran 4-3/4" bit, drilled cement 4883-5224. PGAC perf. 5-1/2" csg. 5202, 06, 13, 17, 20 & 5224 w/1 JSPF. Ran pkr. to 5193. Swab 18 BLO in 2-1/2 hrs. Swab dry 1 hr. SI 12 hrs. Chemical Engr. Co. acidized perf. 5202-24 w/500 gal. 15% acid. Trt. pr. 4000-3500#, rate 1.5 BPM. Swab 21 BLO + 18 BNO + 12 BAW + 74 BSW in 19 hrs. Pulled tbgs. & pkr. Ran DC retainer & set @ 5192'. Squeeze perfs. 5202-24 w/50 sx, reg. neat cement. Max. Pr. 4000#. (See attached sheet)

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

DF Elev.	TD	PBTD	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		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by		Name	J. J. McDaniel
Title		Position	Group Supervisor
Date		Company	Socony Mobil Oil Company, Inc.