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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)

11 8 21

Name of Company Socony Mobil Oil Company, Inc.				Address Box 2406, Hobbs, New Mexico			
Lease Brunson Argo	Well No. 16	Unit Letter D	Section 10	Township 22S	Range 37E		
Date Work Performed 11/2 thru 12/11/62	Pool Paddock			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Plug back**
- ☐ Plugging
 ☐ Remedial Work

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

Moved in & rigged up Bateman & Whitsit Unit. Killed well, installed BOP. Frontier ran Isotron log 0'-7452'. Frontier Perf. 5 1/2" esg. 7365, 7368, 7370, 7372, 7385, 7388, 7392, 7396, 7402, 7406, 7415, 7418, 7421, 7426 w/1 Jet s/ft. Frontier attempt to set ret. bridge plug, stopped @ 6546'. Ran 2" tbg. to 6546', shoved bridge plug to 7428', pulled bridge plug. Frontier set ret. packer @ 7428'. Ran 2" tbg. to 7422 w/1-30 pkr. @ 7330. B. J. Service washed perfs. w/500 gals. 15% NE Acid. Swab 31 BLO + 19 BNO + trace water in 12 1/2 hrs. Moved ret. bridge plug to 7423'. B. J. Service acidize perfs. 7365-7421 w/500 gals. 15% NE Acid, brk. down Pr. 8000#, trt. pr. 900-1100#. Swab 31 BLO + 55 BNO in 32 hrs. 200' FIH. Pulled 2" tbg. to 7415'. tbg. perf. 7397-7400, seating nipple 7397'. Ran rods & pump to 7397'. Pumped 16 BLO in 88 hrs. Tbg. leak indicated. Pulled rods & pump. Pressured tbg. to 700#, bled to zero in one min. Pulled & reran 2" tbg. testing to 5000#. Ran rods & pump. Pumped 186 BLO + 24 BAW + 11 BSW in 336 hrs. Pulled rods, pump & tbg. Ran 2" tbg. to 7423 & retrieved Baker bridge plug. Frontier Perf. Co. set Baker DC bridge plug @ 5270'. Dumped 14' cement on top of plug. Top cement @ 5256'. Frontier perf. 5 1/2" esg. 5068, 5072, 5081, 5086, 5098, 5102, 5108, 5110, 5113, 5116, 5138, 5140, 5143, 5146, 5151, 5154, 5158, 5162, 5165, 5168, 5171, 5177, 5181, 5185, 5187, 5191, 5197, 5203, 5213, 5217, 5221, 5225, 5229, 5236, 5239 w/1 jet.

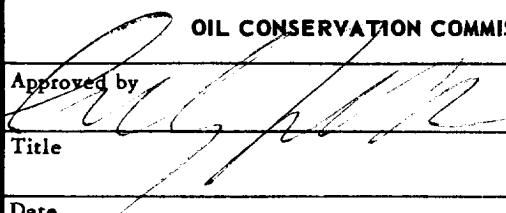
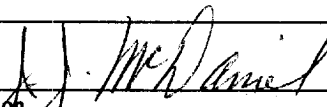
Witnessed by Earl D. Hughes	Position Drilling Foreman	Company Socony Mobil Oil Company, Inc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA				
D F Elev.	T D	P BTD	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 	
Title		Position Group Supervisor	
Date		Company Socony Mobil Oil Company, Inc.	