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NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE 600
MISCELLANEOUS REPORTS BY WELLS

FORM C-103
(Rev 3-55)

(Submit to appropriate District Office) **1962 JUN 23 AM 10:00**

Name of Company SOCONY MOBIL OIL COMPANY, INC.	Address P. O. Box 2406, Hobbs, New Mexico
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Lease D. A. Williamson	Well No. 1	Unit Letter A	Section 23	Township 21S	Range 37E
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Date Work Performed 4/15/62 thru 6/18/62	Pool Blinebry	County Lea
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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. Pump 102 Bbl. oil down csg. CP 1500-1100. Halliburton pumped 180 Bbls. of inverted 8.1 oil emulsion mud down csg. CP 1500# pumped 15 Bbls. down tbg. TP 750-2000#. Cecil Horn Wire Line Co. ran impression block down tbg. to standing valve @ 5643'. Cut hole in tbg. @ 5642'. Rev. circ. 2-1/2 hrs. and killed well. Install BOP. Pulled 2" tbg. McCullough set DR plug in Model D pkr. @ 6185. Dumped 20' frac sand to 6165'. Ran & set D.M. Ret. @ 5582'. Halliburton squeezed Blinebry perms. 5630-5682 (OK) w/50 sx. Trinity Inferno Neat cement. Max. Pr. 1400#. Cleared w/5 Bbl. wtr. WOC 6 hrs. Resqueeze w/50 sx. TIN cement. Max. Pr. 2900#. Pulled tbg. Ran 2" bit & cement 5550-5582. DO Ret. @ 5582', cement to 5682. Ran bit to 6025'. Test squeeze on perms. 5630-5682 w/1500# for 30 min. Tested OK. Disp. mud to oil, pulled bit & tbg. Western Co. perf. 5-1/2" liner in Blinebry formation @ 5927, 5917, 5900, 5890, 5833, 5821, 5797, 5791, 5770, 5762, 5733, 5723 & 5715 w/4 JS @ each depth. Ran 3" tbg. to 2944 w/pkr. @ 2937'. Western Co. sand oil frac. perms. w/20,000

Witnessed by Vern Floyd	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. 3411	T D 7055	P BTD 7050	Producing Interval 7000-7050	Completion Date 10/22/52
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Tubing Diameter 2"	Tubing Depth 7049	Oil String Diameter 5-1/2" (Liner)	Oil String Depth 7055
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Perforated Interval(s) 7000-7050
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Open Hole Interval -	Producing Formation(s) Abo
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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	4/10/62	1/2 Bbl. Dist.	85	0	505,000	
After Workover	6/17/62	15	156	1	10,427	-

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by <i>Leslie A. Clemente</i>	Name <i>[Signature]</i>
Title	Position Senior Clerk
Date	Company SOCONY MOBIL OIL COMPANY, INC.