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NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

(Submit to appropriate District Office **Nov 20 2 25 PM '63** Commission Rule 1106)

Name of Company Socony Mobil Oil Company, Inc.		Address Box 1800, Santa Fe, New Mexico	
Lease New Mex " "	Well No. 1	Unit Letter 1	Section 5
Date Work Performed 10/30 thru 11/18/63		Pool Lean Ferno Fern	County Lea
Township 1 N 10 E		Range 37 E	

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. Installed BOP. Pulled tbg. Ran 5 5/16" Imp. block, showed 2" Guib. down hole separator split looking up. Ran 5 7/8" Cutrite shoe w/3 joints wash pipe to 11,498'. Milled 10 hrs. Pulled mill. Ran new mill & milled 6 hrs. Milled mill. Ran 5 5/16" Imp. block. Ran 5 5/4" OS w/4 3/8" grapple & jars on tbg. No recovery, lost spiral grapple in hole. Ran Fowen 5 3/4" short catch OS attempted to catch fish, no recovery. FGAC perf. 7" csg. 10,702-10,730' w/1 JSHF. Set retrievable EP @ 10,750', PTTS @ 10,670'. Western Co. acidized perfs. 10,702-10,730' w/500 gal 20% NE Acid. Trt. pr. 5500#, no break. Spotted 1000 gal 20% Acid. Trt. pr. 5500-5400#. Rate 2 BPM. ISIP 4900#. Treated w/6000 gals Acid Kerosene + 44 RCN Ball sealers. Trt. Pr. 5400-5300#. Rate 1.8 BPM, ISIP 5400#. Shut in 10 hrs. TP 3500#. Pulled tbg. & pkr. Ran 2 3/8" & 2 7/8" tbg. to 10,747', Perf. nipple 10,715-18, SM 10,714', Anch r 10,570'. Ran rods & pump. Pumped 11 BNO + 319 BLW in 96 hrs. On NMOC Pot. test pumped 80 BNO + 12 BLW + 4 BSW in 24 hrs. 4-240" SPM. GOR 1396, Gty. 41.6.

Witnessed by Earl D. Higgins	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. 3859'	T D 11,792'	P BTD 11,710'	Producing Interval 11,534-11,608'	Completion Date 7/2/56
Tubing Diameter 2"	Tubing Depth 11,384'	Oil String Diameter 7"	Oil String Depth 11,792'	
Perforated Interval(s) 11,534-11,568' & 11,580-11,608'				
Open Hole Interval			Producing Formation(s) Fern	

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	10/3/63	14	66	0	4740	
After Workover	11/18/63	80	112	16	1396	

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