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NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

(Submit to appropriate District Office by Commission Rule 1106)

Name of Company Socorro Mobil Oil Company, Inc.				Address Box 2406, Hobbs, New Mexico			
Lease T. D. Papa	Well No. 16	Unit Letter L	Section 26	Township 14 S	Range 37 E		
Date Work Performed 4/29 thru 6/24/61		Pool Denton		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.

Rig up Expert Well Service PU. Removed xmas tree & installed BOP. Palled 2 1/2" & 2" tbg. & pkr. and 11 merla GL valves. Ran csg. scraper on tbg. to 12,274'. Palled scraper. Ran RTTS tool to 12,215'. Halliburton tested csg. w/1500# for 15 mins. OK. Palled RTTS tool and set Halliburton DO ret. @ 12,210'. Halliburton squeezed perfs. 12,376-12,520 w/150 aks. TI neat cement. TP Vas. overflushed w/9 bbl. fresh water. WOC 16 hrs. Halliburton resqueezed perfs. w/150 aks. TI neat TP vas. overflushed w/6 bbl. water. WOC 6 hrs. Halliburton resqueezed perfs. w/150 aks. TI neat TP vas. WOC 17 hrs. Halliburton resqueezed perfs. w/500 aks. TI neat cement. TP 5000#. WOC 16 hrs. Halliburton resqueezed perfs. w/100 aks. TI neat cement. TP 5500#. Rev. out 50 aks. Palled tbg. Ran 4 5/8" RB & csg. scraper, DO cement 12,207 to 12,210, retainer 12,210 to 12,520 Tested csg. w/1000# for 15 mins. OK. DO cement & junk to 12,629. Lane Wells ran cement bond log 12,200-12,629. Indicates good cement bond thru out interval. Set RTTS tool @ 12,490. Pump 1 BPM @ 3000#. Palled RTTS tool. Ran 2" tbg. to 12,464 w/pkr. @ 12,326. From Perfs. 12,566-12,600 swab 329 BLSW in 33 hrs. Palled tbg. & pkr. Set DM retainer @ 12,355. Squeezed perfs. 12,566-12,600 w/100 aks. TI neat. Overflush w/11 bbls. water. WOC 12 hrs. Pump 1 1/2 BPM @ 6000# Halliburton resqueezed perfs. w/100 aks. TI neat. Max Pr. 6000#. Rev. out 50 aks.

-continued-

Witnessed by R. H. Cummins	Position Production Foreman	Company Socorro Mobil Oil Company, Inc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev 3832	T D 12,640	P BTD 12,639	Producing Interval 12376-12520	Completion Date 10/26/53
Tubing Diameter 2 1/2"	Tubing Depth 12,630	Oil String Diameter 5 1/4" liner	Oil String Depth 12,640	

Perforated Interval(s)
12,376-12,520

Open Hole Interval -	Producing Formation(s) Devonian
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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	9/5/60	20	16 v	406	790	-
After Workover	6/24/61	18	17	165	920	-

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. Clements</i>	Name <i>Curt Smith</i>
Title Senior Clerk	Position Senior Clerk
Date JUL 7 1961	Company Socorro Mobil Oil Company, Inc.

