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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)

Name of Company Socony Mobil Oil Company, Inc. Address Box 1800, Hobbs, New Mexico

Lease T. D. Pope Well No. 4 Unit Letter M Section 26 Township 14 S Range 37 E

Date Work Performed 12/6/63 thru 1/16/64 Pool Denton Devonian 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.
 Moved in & rigged up Bateman & Whitsit unit. Pulled 2" tbg. Drilled on Model D Pkr. w/Big State bailer. Drove Pkr. from 12,275' to 12,526'. Clean out 12,526-12,620'. Ran Baker ret. pkr. to 12,425'. Loaded csg. Dowell acidized perfs. 12,446-12,594' w/8000 gals Flac 2-W-26 Gel acid w/400 RCN ball sealers, Trt. Pr. 2900-2000#. Rate 10 BPM. Swab 98 BLO + 9 BNO + 13 BAW in 17 hrs. Frontier perf. 5 1/2" liner 12,189-12,225'; 12,244-12,299' & 12,363-12,395' w/1 JSPP. Ran Baker ret. BP on 2" tbg. to 12,430'. Dowell acidized perfs. 12,189-12,395' w/500 gal Mid Acid + 12,000 gal Flac 2-W-26 acid w/300 RCN ball sealers. Trt. Pr. 2000#, rate 18 BPM. Swab 167 BLO in 21 hrs. Pulled 2" tbg. & ret. BP. Ran 2" tbg. to 12,627', tbg. perf. 12,128-12,131', Guib Pkr. 12,122', seating nipple 12,121, 8 Merla GL Valves. Flow on GL 1049 BLO + 300 BAW + 120 BSW in 386 hrs. Shut in 48 hrs. for BHP test. Flow on GL 75 BLO + 455 BNO + 400 BSW in 188 hrs.

Witnessed by J. R. Short Position Drilling Foreman Company Socony Mobil Oil Company, Inc.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3824 TD 12,640' P BTD - Producing Interval 12,305-12,594' Completion Date 3/14/53

Tubing Diameter 2" Tubing Depth 12,592' Oil String Diameter 5 1/2" Oil String Depth 12,640'

Perforated Interval(s) 12,305-12,361; 12,446-12,488; 12,500-12,526; 12,539-12,594'

Open Hole Interval - Producing Formation(s) Devonian

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	11/20/63	81	57	18	700	-
After Workover	1/16/64	54	123	40	2271	-

OIL CONSERVATION COMMISSION

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

Approved by [Signature] Name [Signature]
 Title Group Supervisor Position Group Supervisor
 Date JAN 8 1964 Company Socony Mobil Oil Company, Inc.