

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

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)

MAR 11 1964

Name of Company <u>Socony Mobil Oil Company, Inc.</u>		Address <u>Box 1800, Hobbs, New Mexico</u>	
Lease <u>State Bridges State</u>	Well No. <u>1</u>	Unit Letter <u>-</u>	Section <u>13&14</u>
		Township <u>17 S</u>	Range <u>34 E</u>
Date Work Performed <u>11/14/63 thru 3/2/64</u>	Pool <u>Vacuum (G - S.A.)</u>	County <u>Lea</u>	

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 rods & pump. Installed BOP. Pulled 2" tbg. Ran 6" bit on one 4 5/8" DC to 4613', tagged fill up. Cleaned out 4613-4900' in 73 hrs. Pulled bit. Worth Well ran caliper 4380-4900'. Ran 6 1/2" of 5 1/2" N-80 FJ liner to 4900'. BJ Service cement liner w/200 sx reg. neat cement. WOC 12 hrs. Ran 6 1/4" Bit, drilled cement 3925-4235', tbg. parted @ 134'. Fished & rec. tbg. Drilled cement 4235-4258'. Pulled tbg. & bit. Ran 4 1/4" bit & csg. scraper, drilled cement to 4900'. Circ. 1 1/4 hrs. Pulled tbg. & bit log 4300-4900'. PGAC perf. 5 1/2" liner 4586-4594', 4600-4608', 4612-4644' w/2 holes per ft. Ran RTTS & set @ 4555'. BJ Service acidized perfs. 4586-4644 w/1000 gals 15% NE Acid. Brk. down pr. 3800#. Trt. pr. 3300#. Rate 2.7 BPM. Pulled RTTS. Ran 2" tbg. to 4898', tbg. perf. 4870', SN 4869'. Ran pump & rods. Pumped 695 BLO + 24 BAW + 2632 BSW in 1894 hrs. On M-1000 potential test 8 BNO + 37 BSW in 24 hrs. 12 - 54" SPM. GOR TSTM. Gty. 35.4 @ 60°. Complete 11/24/63.

Witnessed by <u>J. R. Short</u>	Position <u>Drilling Foreman</u>	Company <u>Socony Mobil Oil Company, Inc.</u>
------------------------------------	-------------------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA				
D F Elev. <u>4023'</u>	T D <u>4900'</u>	P B T D <u>-</u>	Producing Interval <u>4380-4900'</u>	Completion Date <u>8/1/29</u>
Tubing Diameter <u>2"</u>	Tubing Depth <u>4887'</u>	Oil String Diameter <u>8 1/4"</u>	Oil String Depth <u>4380'</u>	
Perforated Interval(s) <u>-</u>				
Open Hole Interval <u>4380 - 4900'</u>			Producing Formation(s) <u>Grayburg San Andres</u>	

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	10/6/63	8	22	62	2775	-
After Workover	3/1/64	8	TSTM	37	TSTM	-

OIL CONSERVATION COMMISSION

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

Approved by <u>[Signature]</u>	Name <u>J. J. McDaniel</u>
Title <u>[Signature]</u>	Position <u>Croup Supervisor</u>
Date <u></u>	Company <u>Socony Mobil Oil Company, Inc.</u>