

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS HOBBS OFFICE 000

(Submit to appropriate District Office as per Commission Rule 1106)

1960 JUL 23 AM 9:37

Name of Company Socony Mobil Oil Company, Inc.		Address Box 2406, Hobbs, New Mexico			
Lease C. Hardy	Well No. 6	Unit Letter D	Section 29	Township 21S	Range 37E
Date Work Performed 4-15-60 to 7-20-60	Pool Drinkard & Paddock			County Lee	

THIS IS A REPORT OF: (Check appropriate block)

- | | | |
|--|---|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging | <input type="checkbox"/> Remedial Work | Dually completed D C #939 |

Detailed account of work done, nature and quantity of materials used, and results obtained.

Pulled tbg. Worth Well ran Gamma Ray-Neutron Correlation Log to 6658'. Set Baker Model Pkr. @ 6500' w/Expendable plug. Worth Well perforated 7" Csg. 5162-74 w/2 JS/ft. Ran 2" tbg to 5200' w/pkr @ 5076. Swab 14 BLO 2 hrs, swab dry 2 hrs. Western Co. Acid paddock perfs 5162-74 w/500 gals 15% Non-Emulsion acid, TP 0-400-1200, flushed w/16 bbls oil, Rate 2 BPM, Expendable plug leaking in pkr @ 6500', Set DR Latch Plug in pkr @ 6500'. Swab 22 BLO 2 hrs, swab dry 1 Hr. No show gas. Western Co. acidized perfs 5162-74 w/500 gals 15% Non-Emulsion, TP 1600-2800, Rate 5 BPM, pkr started leaking w/250 gals in formation, Rav out 250 gals acid. Reset pkr @ 5076, swab 22 BLO 2 hrs, swab 8 BNO 1 hr, slight show gas, swab 12 BNO + 4 BAW 2 hrs w/fair show gas. Western Co. re-acidized perfs 5162-74, w/500 gals 15%, TP 1000-1500, Rate 1 BPM, Immediate SIP 1000, 5 min TP 600. Swab 22 BLO + 17 BAW + 81 BNO + 187 BSW in 29 hrs. Pulled tbg + pkr. Dumped 4 sks Frac Sand on D.P. Plug @ 6500' up to 6480'. Set Halliburton RTTS tool on 2" tbg @ 5069' & squeezed perfs 5162-74 w/75 sks Incor Neat + 2% Cal. Chl. Final Press 1800, plug to 5145'. WOC 2 hrs. Released Press. Tested squeeze w/2500#, OK. WOC 7 hrs. Worth Well ran temp. survey, tagged cement @ 5026', top cement @ 4980' outside 7" Csg. Washed out Bridge @ 5026'. D/O cement 5120 to 5186', Tested squeeze job w/2025#, OK. Washed out to top of sand bridge @ 6480'. Worth Well ran temp survey. (Continued on attached page)

Witnessed by E. D. Hughes	Position Drlg. Foreman	Company Socony Mobil Oil Company, Inc.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

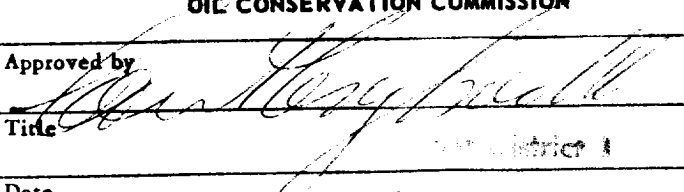
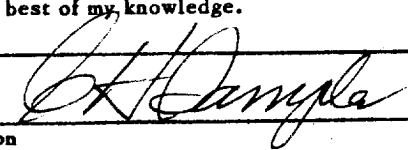
ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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						
After Workover						

OIL CONSERVATION COMMISSION

Approved by 		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Title District Superintendent		Name 	
Date 7-20-60		Position District Superintendent	
		Company Socony Mobil Oil Company, Inc.	