

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 2506, Hobbs, New Mexico		
Lease Marshall Unit	Well No. 5	Unit Letter C	Section 34	Township 21S	Range 37E	
Date Work Performed 1-14-60---2-8-60	Pool Tubb & Drinkard			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain):
☐ Plugging ☐ Remedial Work Dual complete in Tubb & Drinkard

Detailed account of work done, nature and quantity of materials used, and results obtained. Killed well w/Lse crude. Pulled tbq. Welex ran Gamma Ray-Neutron Log w/collar indicator to 6608'. Ran 3" tbq to 6437' w/L-8 Pkr @ 6398' & hold down. Halliburton sand oil Frac Drinkard Perf 6540-6600 w/3500 gals Lse crude w/1# sand & 1/10# Adomite per gal, TP 5500-6600#, sanded out, back washed, unable to pump in. Tagged sand @ 6509'. Pulled tbq & Pkr. Rev out sand & Ball Sealers from 6509' to 6610'. Welex ran scattered Gamma Ray Log Found Top Cement @ 4400'. Welex Perf 6545-6550, 6555-6561, 6567-6571, 6575-6581, 6584-6595, 6598-6601 w/4 Jet Shots per foot. Ran 3" tbq to 6605' w/L-8 Guiverson Pkr @ 6511, hold down w/safety joint. Halliburton acid Drinkard Perfs w/1000 gals 15% Non-Emulsion, TP 3500-3300#. Rate 0 to 5 BPM. 5 min SITP 600#. Pulled 5 Jts tbq, Set Pkr @ 6361', tbq @ 6455. Halliburton sand oil Frac Drinkard Perfs w/8000 gals refined oil & 1/2# sand/gas, 1/20# Adomite/gal. BD TP 5700, TP 5700-6900. Rate 15 to 4 BPM, Avg Rate 7.3 BPM. SI 10 mins TP 4200. Tagged sand fill up @ 6582'. Pull tbq & Pkr. Clean out sand 6582' to 6610'. Set Model "D" Pkr w/expendable Plug in 7" Csg @ 6403'. Tested 7" Csg, Model "D" Pkr & Expendable Plug w/2000# for 30 mins, OK. Welex Perf 7" Csg 5978-5985, 5990-5999, 6006-6010, 6013-6020, 6066-6093, 6096-6102, 6105-6121, 6143-6147, 6150-6154, 6160-6165 w/2 Jet Shots per foot. Ran 2" tbq (Drinkard) w/Seating Nipple @ 6372' & Baker Seal Assembly @ 6403' and locator sub. Pushed out expendable plug and 2" tbq @ 6441'. Ran 2" tbq (over)

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 B T D	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

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

Approved by

Name

Title

Position

Date

Company

Socony Mobil Oil Company, Inc.

(Tubb) to 6208' w/Perf nipple 6205-6208'. Western Acid Tubb Perfs w/5,000 gals 15% Non-Emulsion Acid, TP 4000-1400#, CP 0-2200#. Rate 1 to 5 BPM. Avg Inj 3.7 BPM. SI 5 mins TP 1300#, CP 1900#. Shut Tubb Zone in for Potential test 2-7-60. Potential Test Tubb Zone completed 2-11-60.

Lack 967 HLO to recover from Drinkard Zone.