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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 Marathon Oil Company				Address P. O. Box 2107, Hobbs, New Mexico			
Lease W. S. Marshall "B"	Well No. 8	Unit Letter L	Section 27	Township 21 S	Range 37 E		
Date Work Performed 10-2 thru 10-7-62	Pool Hare			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations    ☐ Casing Test and Cement Job    ☒ Other (Explain):  
☐ Plugging    ☐ Remedial Work

Perforate, Recomplete In Paddock Zone

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

TD 7475', PB 7452'

Set cast iron bridge plug at 7290'. Ran Gamma-Ray-Neutron Log thru Paddock section 5000' to 5300' & thru Queen section 3000-3800'. Dumped 1 sack of cement on top of C.I. bridge plug. Tested casing & bridge plug with 1000# pressure for 10 minutes, held OK. Perforated Paddock section 5148-58'. Spotted acid over perfs. 5148-58' & set packer with 12,000# wt. Acidized thru perfs. with 2000 gallons of 15% NE iron stabilized acid. Well flowed back 6 BO in 2 hrs. & died. Swabbed 17 bbls. load oil, 48 bbls. acid water & 103 bbls. formation water in 14 hours. Swabbing fluid level 2100' from surface. Water analysis indicated Paddock water. Set C.I. retainer at 5048'. Mixed 100 sacks of cement & pumped into perfs. Released pressure & had no flow back. Pulled 36' of tubing & reversed out 40 sacks of cement. Well temp. shut-in.

Dist:

NMOCC

J. A. Grimes    C. M. Lynch

D. V. Kitley    T. O. Webb

T. A. Steele    J. B. Bailey

Witnessed by J. B. Bailey	Position Foreman	Company Marathon Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

D F Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	

Perforated Interval(s)

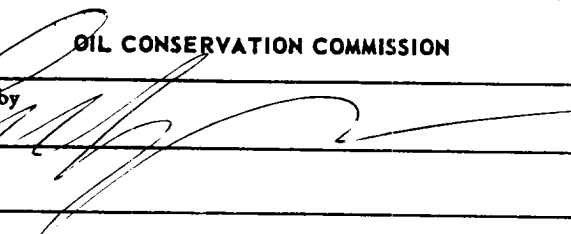
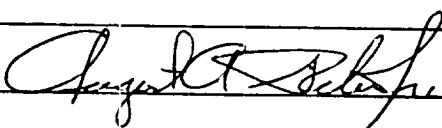
Open Hole Interval    Producing Formation(s)

### 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 Asst. Superintendent
Date	Company Marathon Oil Company