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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 Box 220 Hobbs, New Mexico			
Lease Mark Owen	Well No. 4	Unit Letter K	Section 35	Township 21 S	Range 37 E
Date Work Performed 9-22 thru 11-9-64	Pool Drinkard	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.

Set retrievable bridge plug at 6028' and perforated 5½" casing in Blinebry oil section from 5695-5881' w/ 16 holes. Treated these perforations with 16,000 gal. refined oil and 14,500# sand. Swab tested and found no production. These perforations squeezed off and tested with 1800#. Tested O.K. Re-perforated 5½" casing in Blinebry oil section from 5679' to 5730' with 12 holes and treated these perforations with 12,000 gallon refined oil and 10,500# sand. Swab tested and found no production. These perforations were squeezed off and tested with 800#. Tested O.K. Pulled retrievable bridge plug from well and abandoned Blinebry section. Well returned to original Drinkard oil producing section. Treated open hole section in this zone from 6452 to 6536' with 1000 gallon 15% MCA acid and returned well to production.

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

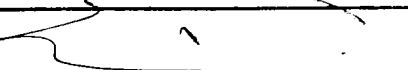
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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 Alvest Mechler, Jr.
Title	Position Ass't. Supt.
Date	Company Marathon Oil Company