

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 Humble Oil & Refining Company				Address Box 2347, Hobbs, New Mexico			
Lease N. M. State AG	Well No. 1	Unit Letter M	Section 1	Township 20S	Range 37E		
Date Work Performed 5-19 to 6-19-59		Pool Eumont		County Lea			

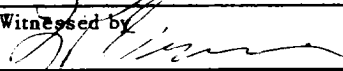
THIS IS A REPORT OF: (Check appropriate block)

- ☐ 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.

Fraced perforations from 3775 to 3815 feet with 15,000 gallons refined oil and 60,000 pounds sand by BJ Service Company with an average injection rate of 23.3 BPM. Injected 40 ball sealers after 7,500 gallons with no increase in pressure. Flushed with 94 barrels; overflushed with 26 barrels.

PGAC perforated 5-1/2-inch casing 3717 to 3727, 3734-3748 with 2 shots per foot. Acid washed perforations; fraced with 15,000 gallons refined oil and 60,000 pounds sand. Average injection rate 20 BPM by BJ Service Company. Flushed with 94 barrels, overflushed with 26 barrels.

Witnessed by 	Position Field Superintendent	Company Humble Oil & Refining Co.
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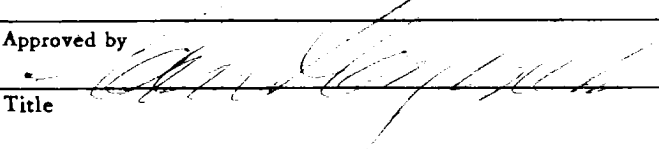
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3597	T D 6925	P BTD 3830	Producing Interval 3775-3815	Completion Date 5-11-55
Tubing Diameter 2	Tubing Depth 3750	Oil String Diameter 5-1/2	Oil String Depth 6925	
Perforated Interval(s) 3775-3815				
Open Hole Interval			Producing Formation(s) Queen	

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	4-2-59	8	56	1	7,042	
After Workover	6-10-59	36	246	2	6,894	

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge. ORIGINAL SIGNED: R. R. ALWORTH	
Approved by 		Name Agent	
Title		Position Humble Oil & Refining Company	
Date		Company	

HTS/mcb Orig & 2 cc: N. M. O. C. C.

