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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS O. C. C.

(Submit to appropriate District Office as per **Oct 30 - 10 30 AM '63**)

Name of Company HUMBLE OIL & REFINING COMPANY				Address Box 2100, Hobbs, New Mexico			
Lease Samuel E. Cain	Well No. 2	Unit Letter "K"	Section 30	Township T-18-S	Range R-39-E		
Date Work Performed 8-21, 9-22-63	Pool East Hobbs San Andres			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.

1. Halliburton pumped 1,000 gallons gypsol down 5-1/2" casing annulus, circulated gypsol for 48 hours. Tested well. 2. Pumped 1,000 gallons reg 15% NE acid down casing. Tested well. 3. Rods parted. Repaired rods. Tested well. 4. Unable to load 2" tubing with water. Pulled tubing. Found trouble. Replaced two bad joints tubing. Reran tubing and tested well for 9 days. 5. Pulled tubing. Reran tubing with Sweet packer set at 4400'. Acidized perf 4450-4462 with 5,000 gallons reg 15% NE acid with an average injection rate of 3.3 BPM. Maximum pressure 800#. Minimum pressure 400#. Well on vacuum. Job by Dowell. 6. Pulled tubing and packer. Ran rods, pump and tubing. Placed well on pump test. Tested 7 days. 7. Well completed as a pumping oil well.

Witnessed by J. C. Sherrill	Position Field Superintendent	Company HUMBLE OIL & REFINING COMPANY
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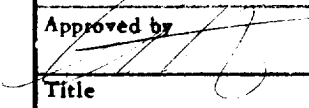
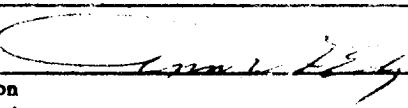
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3616	TD 4479	PBTD 4466	Producing Interval 4450-4462	Completion Date 8-26-53
Tubing Diameter 2"	Tubing Depth 4448	Oil String Diameter 5-1/2	Oil String Depth 4478	
Perforated Interval(s) 4450-4462				
Open Hole Interval -		Producing Formation(s) San Andres		

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	8-14-63	9	9	3	1000	-
After Workover	9-22-63	19	81	29	4180	-

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 Agent	
Date		Company HUMBLE OIL & REFINING COMPANY	