

NUMBER OF COPIES RECEIVED	
COPIES	RECEIVED BY
DATE	TIME
OFFICE	NAME
TRANSPORTER	OIL
PRODUCTION OFFICE	GAS
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**MISCELLANEOUS REPORTS ON WELLS**

(Submit to appropriate District Office as per Commission Rule 1106)

HOBBS OFFICE O. C. C.  
 REGION 2 07 PM 53  
 FORM C-103  
 (Rev. 8-55)

Name of Company Humble Oil & Refining Company		Address Box 2100, Hobbs, New Mexico					
Lease New Mexico State BT	Well No. 1	Unit Letter J	Section 16	Township 16-S	Range 32-E		
Date Work Performed 8-22, 12-3-63	Pool Mesa Queen			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. Pulled rods and tubing.
2. Treated perforations from 3420-25 and 3427-29 with 50 sacks Visqueez. Max pump press 2500#, Shut in press after 10 minutes 1700#. Swab 80% water.
3. Treated perforations from 3420-25 and 3427-29 with 50 sacks Visqueez treatment.
4. Ran tubing and rods. Tested 13 days. Produced 144 bbls oil and 496 bbls. water.
5. Pulled rods and tubing. Set Baker CI retainer at 3419. Squeezed perforations from 3420-25 and 3427-29 with 75 sacks incor neat, final squeeze press 2000#. Reversed out 5 sacks. WOC 24 hours.
6. Perforated 2-7/8" casing 3416-18 with 2 jet shots per foot.
7. Acidized perforations from 3416-18 with 500 gals 15% reg N.E. Acid. Max press 2000# Final press 1000#
8. Tested for nine days. Produced 25 bbls oil 690 bbls water.
9. Preparing to temporarily abandon well.

Witnessed by J. C. Sherrill	Position Field Supt.	Company Humble Oil & Refining Co.
--------------------------------	-------------------------	--------------------------------------

**FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY**

**ORIGINAL WELL DATA**

D F Elev. -	T D 3450	P B T D 3443	Producing Interval 3420-25, 3427-29	Completion Date 1-25-63
Tubing Diameter 1-1/2	Tubing Depth 3438	Oil String Diameter 2-7/8"	Oil String Depth 3449	
Perforated Interval(s) 3420-25, 3427-29				
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	8-15-63	0	0	100%	-	-
After Workover	9-27-63	0	0	100%	-	-

**OIL CONSERVATION COMMISSION**

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

Approved by 	Name COPY ORIGINAL SIGNED: E. S. DAVIS
Date	Position Agent
	Company Humble Oil & Refining Company