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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 HUMBLE OIL & REFINING COMPANY		Address Box 2100, Hobbs, New Mexico 88240	
Lease New Mexico State "V"	Well No. 10	Unit Letter "M"	Section 10
		Township T-21-S	Range R-37-E
Date Work Performed 6-26, 7-12-63	Pool Drinkard	County Lea	

THIS IS A REPORT OF: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work	

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

1. Move in and rig up unit. Bleed off pressure. Killed well with 100 barrels fresh water.
2. Pulled 2" tubing. Failed to pull packer. Went back in hole with tubing. Latched on and pulled out packer.
3. Set CI bridge plug at 6800' with wire line. Dumped 2 sacks cement by bailer on top of plug.
4. Perforated 5-1/2" casing at 6674-78', 6685-88' with 2 shots per foot by PGAC.
5. Went in hole with 2" tubing, packer, hold down and 2 joints of tail pipe. Packer set at 6640'. Displaced water in well with 117 barrels lease oil.
6. Spotted acid over perforations (6674-78', 6685-88'). Treated perforations with 3,000 gallons NE acid. Break down pressure of 2700#. Average treating pressure of 3000#. Average injection rate of 2.5 BPM. Flushed with 27 barrels lease oil. Overflushed with 10 barrels of lease oil. Job by Dowell.
7. Swabbed load oil.
8. Unseated packer. Pulled 2" tubing and packer.
9. Western Company ran radio active survey and found salt water entering hole in 5-1/2" casing, perforations 6485-88'.

Witnessed by S. B. Carlson	Position Field Superintendent	Company HUMBLE OIL & REFINING COMPANY
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### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

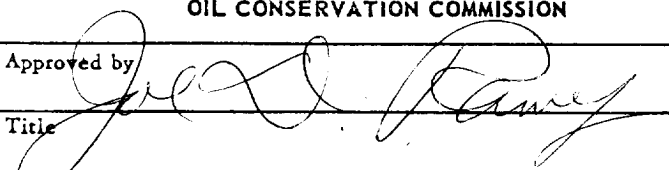
ORIGINAL WELL DATA				
D F Elev. 3470'	T D 7939'	P B T D 7134'	Producing Interval 6960-7132'	Completion Date 5-2-52
Tubing Diameter 2"	Tubing Depth 6913'	Oil String Diameter 5-1/2"	Oil String Depth 7939'	
Perforated Interval(s) 6960-7132'				
Open Hole Interval -			Producing Formation(s) Wantz Abo	

### 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	7-10-63	35	396	1	11,314	-

### OIL CONSERVATION COMMISSION

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

Approved by 	Name ORIGINAL SIGNED: ARVIN D. EADY
Title	Position Agent
Date	Company HUMBLE OIL & REFINING COMPANY