

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 New Mexico State M	Well No. 11	Unit Letter J	Section 19	Township 22-S	Range 37-E		
Date Work Performed 9-30, 12-27-60	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.

Pull tbg & packer. Set Halliburton Retainer at 3425'. Squeeze perf from 3530-3680 w/150 sx cmt. Found top of plug at 3423, drilled out cmt to 3660'. Fished & cleaned out to 3680'. Drilled new hole from 3680 - 3698'. Hydro-Jet frac from 3674' to 3690' w/3000 gal lse oil and 3000# sand. Fraced from 3674-3690' w/10,000 gal Humble Frac and 15,000# sand, avg inj rate 5.3 BPM. Tested for 21 days, 180 bbls load oil to be rec. Perf 5 1/2" csg from 3660-3670' w/2 shots per ft. Set bridge plug at 3675'. Acidized perf from 3660-3670 w/250 gal 15% acid. Fraced perf from 3660-3670 w/10,000 gal Humble Frac and 15,000# sand. Ran tbg and rods. Recovered all load oil. On pot test well prod 20 bbls oil, 3 bbls water, GOR 1751.

Witnessed by <i>S.B. Carlson</i>	Position Field Supt.	Company Humble Oil & Refining Co.
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3424	T D 3680	P B T D 3680	Producing Interval 3530-3670	Completion Date 7-16-56
Tubing Diameter 2	Tubing Depth 3616	Oil String Diameter 5 1/2	Oil String Depth 3680	
Perforated Interval(s) 3530-3580, 3625-3650, 3665-3670				
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	5-3-60	9	325	-	36,130	-
After Workover	12-27-60	20	35	3	1751	-

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

OIL CONSERVATION COMMISSION		Name <i>[Signature]</i>	
Approved by <i>[Signature]</i>		Position Agent	
Title <i>[Signature]</i>		Company Humble Oil & Refining Company	
Date		Box 2347, Hobbs, N.M.	

