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	Address
Humble Oil & Refining Company	Box 2347, Hobbs, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
Humble State Aggies	12	H	31	20-S	37-E

Date Work Performed	Pool	County
10-12, 11-23-60	Eumont	Lea

THIS IS A REPORT OF: *(Check appropriate block)*

- [ ] Beginning Drilling Operations
- [ ] Casing Test and Cement Job
- [ ] Other *(Explain)*:
- [ ] Plugging
- [x] Remedial Work

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

Pull rods and tubing. Ran GRN Collar Log. Set Howco frac pkr on 2½" tbg at 3650'. Fraced formation 3736-3835 w/15,000 gal ref oil & 30,000# sand. Ran tbg & rods and placed on pump. Tested well and recovered no oil - all water. Squeezed open hole 3700-3835 w/150 sx reg neat cmt. Rev out 15 sx cmt. Continued testing. Squeezed 3725 - 3790' w/75 sx. Ran 2" tbg w/Howco Abrasi-jet tool @ 3744'. Cut four holes w/50 sx sand. Circ 30 min. Ran 1000 gal non-emulsion acid. Swabbed. Removed Abrasi-jet tool. Squeezed from 3720-3750' w/50 sx reg neat cmt. Perf csg 3704-3712 w/2 shots per ft. Acidized from 3704-3712 w/1000 gal non-emulsifying acid. Tested well - no show of oil or gas. Squeezed perf from 3704-3712 w/50 sx reg neat. Ran tbg. Perf 5½" csg from 3668-3664 & 3656-3652 w/2 shots per ft. Set tbg w/pkr at 3590'. Acidized perfs w/1000 gals acid. Swabbed well dry. Pulled 2" tbg and removed pkr. Well temporarily abandoned. Workover unsuccessful.

Squeezed perfs 3652-3668 w/50 sx cmt. Pulled tbg & placed gate valve in top of csg. PBD 3583.

Witnessed by	Position	Company
J. P. Green	Field Supt	Humble Oil & Refining Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	PBTD	Producing Interval	Completion Date
3544	3835	3835	3736-3835	4-4-37

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
2"	3828	5½"	3736

Perforated Interval(s)

Open Hole Interval	Producing Formation(s)
3736-3835	Grayburg

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	5-10-60	17	31.3	2	1814	
After Workover	none	Temporarily Abandoned				

OIL CONSERVATION COMMISSION

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

Approved by	Name: Agent
Title	Position: Humble Oil & Refining Company
Date	Company: Box 2347, Hobbs, N.M.