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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 2347, Hobbs, N.M.

Lease
F. F. Hardison "B"

Well No.
2

Unit Letter
A

Section
34

Township
21-S

Range
37-E

Date Work Performed
7-23, 11-23-62

Pool
Blinebry Oil

County
Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations

☐ Casing Test and Cement Job

☐ Other (Explain):

☐ Plugging

☒ Remedial Work & recomplete

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

1. Killed well with inverted emulsion.
 2. Attempted to pull tubing out of Model "D" Packer at 6450', Found casing collapsed at 6255'.
 3. Set Cast Iron Retainer at 6242' and attempted to squeeze off Drinkard perforations 6465-6565'. Could not pump below retainer, Set 8' cement plug on top of retainer at 6242'.
 4. Ran Frontier Isotron Log and perforated Blinebry from 5902-5914 and 5918 to 5924 w/2 jet shots per ft.
 5. Treated perforations Blinebry zone 5902-5914 and 5918-5924 w/5000 gal acid.
 6. Test for communication indicated communication between Blinebry and Tubb zones.
 7. Squeeze cemented to repair channel between Blinebry and Tubb w/3000 gal Latex Cement in 3 - 1000 gal attempts.
 8. Drilled out cement and sand.
 9. Washed Tubb perforations from 6090-6125, 6145-6190' w/1000 gal acid. Test unsatisfactory.
- (See Attached Sheet for continuation)

Witnessed by
S. B. Carlson

Position
Field Supt

Company
Humble Oil & Refining Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3391	T D 6575	P B T D 6570	Producing Interval 6015-6190	Completion Date 8-19-59 10-1-57
Tubing Diameter 2 1/16	Tubing Depth 6013	Oil String Diameter 5 1/2	Oil String Depth 6574	
Perforated Interval(s) 6465-6565 6015-6190				
Open Hole Interval		Producing Formation(s) Lower Clearfork - Tubb		

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	(Before workover - Drinkard zone shut in)					
After Workover	11-23-62	122	229	11	1880	

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

Date

Company

Humble Oil & Refining Company