

WELL REMEDIAL REPORT  
NEW MEXICO OIL & GAS ENGINEERING COMMITTEE  
BOX 127 HOBBS, NEW MEXICO

Company Humble Oil & Refining Co. Address Box 2347, Hobbs, N.M. Date 11-19-52  
Lease N. M. State 3 Well # 8 Unit Sec. 2 T. 22SR. 37E Pool Paddock

NATURE OF WORKOVER

Drill Deeper Cement plugback Plastic plugback Set Liner  
Cement squeeze Plastic squeeze Set Packer Acidize x Shoot

FOR PURPOSE OF

Increase production, Oil x Gas  Shut off water  Shut off gas

RESULTS SUMMARY

Complete success x Partial success  Failure

DATE

Workover started 9-21-52 Completed 10-8-52

WELL DATA

D.F. elev. 3368 Completion date 8-16-46 Prod. formation Dolomite

Oil String 5 1/2 inch pipe set at 5197

Depth of hole before 5198 After 5198

Guiberson Hookwall

Formation packer set at 5043 with perforations above  below x

inch liner set. Top  Bottom  Cemented w.  sax,

and perforated with 315 holes from 5088 to 5193

Section squeezed from  to  with  sacks cement or

gallons plastic. Maximum pressure used  P.S.I.

INSTRUMENTS RUN IN CONJUNCTION WITH OR PRIOR TO WORKOVER

Temperature bomb  Electric log  Dowell pilot  Gamma ray   
Water witch  Hole Caliper  Dia-log  Other

RESULTS DETAIL

|                            | BEFORE       | AFTER        |
|----------------------------|--------------|--------------|
| Oil production Bbls./day   | <u>21.52</u> | <u>53.33</u> |
| Water Production Bbls./day | <u>-</u>     | <u>10.26</u> |
| Gas Production M.C.F./day  | <u>42.67</u> | <u>151.1</u> |
| Gas oil ratio              | <u>1983</u>  | <u>2840</u>  |

REMARKS: Treated with 2268 gallons Cardinal Jel Jet 99 with 240# oyster shells and  
10,000 gallons Cardinal low tension acid from 5088 to 5193.

mcb/mcb

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods and techniques used to collect and analyze data. It includes a detailed description of the experimental procedures and the statistical analysis performed.

3. The third part of the document presents the results of the study. It includes a series of tables and graphs that illustrate the findings of the research. The data shows a clear trend of increasing activity over time.

4. The fourth part of the document discusses the implications of the findings. It suggests that the results have significant implications for the field of study and may lead to further research in this area.

5. The fifth part of the document concludes the study. It summarizes the main findings and provides a final statement on the importance of the research.