

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 S Well # 10 Unit Sec. 2 T. 22S R. 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 10-1-52 Completed 10-7-52

WELL DATA

D.F. elev. 3381 Completion date 10-2-46 Prod. formation Dolomite

Oil String 5 1/2" inch pipe set at 5209

Depth of hole before 5210 After 5210

Formation packer set at with perforations above below

 inch liner set. Top Bottom Cemented w. sax,

and perforated with 441 holes from 5060 to 5207

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>22.21</u>	<u>42.89</u>
Water Production Bbls./day	<u>.45</u>	<u>2.35</u>
Gas Production M.C.F./day	<u>12.98</u>	<u>80.6</u>
Gas oil ratio	<u>584</u>	<u>1885</u>

REMARKS: Treated from 5060 to 5207' with 1,000 gallons Chemical Process Form Jel with
1/2 lb. oyster shells and 10,000 gallons Chemical Process 15% low tension acid.

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