

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 12-18-53
Lease N. M. State V Well # 11 Unit K Sec. 10 T. 21S R. 37E Pool Hare

NATURE OF WORKOVER

Drill Deepor Cement plugback Plastic plugback Set Liner Sand-Oil
Cement squeeze Plastic squeeze Set Packer Acidize Shoot Squeeze X

FOR PURPOSE OF

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

RESULTS SUMMARY

Complete success Partial success X Failure

DATE

Workover started 12-3-53 Completed 12-17-53

WELL DATA

D.F. elev. 3462.85 Completion date 12-4-52 Prod. formation Simpson (Sand)

Oil String 5-1/2 inch pipe set at 7785

Depth of hole before 7785 After 7785

Formation packer set at with perforations above below

 inch liner set. Top Bottom Cemented w. sax,

and perforated with holes from to

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>43.50</u>	<u>66.00</u>
Water Production Bbls./day	<u>None</u>	<u>None</u>
Gas Production M.C.F./day	<u>22.78</u>	<u> </u>
Gas oil ratio	<u>324</u>	<u> </u>

REMARKS: Treated 7620-7755 with 4000 gallons oil and 2500# sand. I. P. 4500#.

F. P. 6200#, inj. rate 4 to 1/2 barrels per minute. Casing pressure 2000#.

over-flushed with 30 barrels oil.

