

WELL REMEDIAL REPORT

NEW MEXICO OIL & GAS ENGINEERING COMMITTEE

BOX 127 HOBBS, NEW MEXICO

DUPLICATE

Company Mobile Oil & Refining Co. Address Box 2347, Hobbs, NM Date 6-22-53
 Lease J. L. O'Connor Well # 12 Unit 0 Sec. 9 T. 24N R. 10E S. 10

NATURE OF WORKOVER

Drill Deeper Cement plugback Plastic plugback Set
 Cement squeeze Plastic squeeze Set Packer Acidize

FOR PURPOSE OF

Increase production, Oil Gas Shut off water Shut off gas

RESULTS SUMMARY

Complete success Partial success Failure

DATE

Workover started 6-1-53 Completed 6-13-53

WELL DATA

D.F. elev. 3424 Completion date 9-2-47 Prod. formation 7812-8073

Oil String 5 1/2 inch pipe set at 8090

Depth of hole before 8090 After 8090

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

Oil production Bbls./day

Water Production Bbls./day

Gas Production M.C.F./day

Gas oil ratio

BEFORE

40.73
1.30
156.76
2537

AFTER

20.25
17.77
25.92
128

REMARKS: Treated 7812 to 8073 with 200 gallons Cardinal Jel Jet 99; followed jel
with 1400 gallons 1% L. T. Acid. Taking pressure 1700 to 1000#. Mixed 500 gallons
Jel Jet 99 and pumped in behind acid. Followed jel with 1400 gallons 1% L. T.
acid. Maximum and minimum pressure on last 1400 gallons 900# to vacuum.

mbh/mch

