

ILLEGIBLE

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

RECEIVED

JAN 8 1954

Company Humble Oil & Refining Co. Address Box 2347, Hobbs, NM
Lease Ed. Louis C. Foreman Well # 6 Unit Sec. 32 T. 20 R. 34

NATURE OF WORKOVER

Drill Deeper Cement plugback Plastic plugback Set Liner
Cement squeeze Plastic squeeze Set Packer Acidize Shoot Perf. X

FOR PURPOSE OF

Increase production, Oil Gas Shut off water Shut off gas
Plug Grayburg zone and complete in Union Gas zone.

RESULTS SUMMARY

Complete success X Partial success Failure

DATE

Workover started 1-28-53 Completed 1-6-54

WELL DATA

D.F. elev. 3566 Completion date 8-29-38 Prod. formation Limo

Oil String 5-1/2 inch pipe set at 3713

Depth of hole before 3850 After 3788 P. B.

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 bcmb 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

0

AFTER

800

REMARKS Plugged back to 3788', perforated 5-1/2" casing 3575-3713' with 276 shots.

Treated perforations with 1000 gals. Cardinal 15% reg. acid, 1500 gals. Dowell Jel
1900 and 3000 gals. 15% L. T. acid.