

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

Company Phillips Oil & Refining Co. Address Hoebbs, N. M. Date 9-13-52
Lease N. M. State 7 Well # 1 Unit 1 Sec. 17 T. 30 R. 37 Pool Hoebbs

NATURE OF WORKOVER

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

FOR PURPOSE OF

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

RESULTS SUMMARY

Complete success Partial success x Failure

DATE

Workover started 7-27-52 Completed 8-13-52

WELL DATA

D.F. elev. 3540 Completion date 2-26-57 Prod. formation Permian lime

Oil String 5 1/2 inch pipe set at 3740

Depth of hole before 3640 After 3810

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

RESULTS DETAIL

	BEFORE	AFTER
Oil production Bbls./day	<u>0</u>	<u>2.80</u>
Water Production Bbls./day	<u>100</u>	<u>8.44</u>
Gas Production M.C.F./day	<u> </u>	<u> </u>
Gas oil ratio	<u> </u>	<u> </u>

REMARKS: The well was worked over by setting a cast iron retainer at 3810 feet,

exposed cementing the formation under the retainer to shut off bottom hole water,

and treating with 100 gallons of jelly seal and 1000 gallons of acid.

