WELL REMEDIAL REPORT

N... MEXICO OIL & GAS ENGINEERING C...ITTEE

BOX 127 HOBBS, NEW MEXICO

HOBBS OFFICE OCC

1954 JUN 10 AM 9:23

Company Humble Oil & Refining Co. Address Box 2347, Hobbs, N.M. Date June 8, 1954

Lease J. L. Greenwood Well # 7 Unit J Sec. 9 T. 22S R. 37E Pool Penrose-Skelly

NATURE OF WORKOVER

Drill Deeper___ Cement plugback___ Plastic plugback___ Set Liner___

Cement squeeze___ Plastic squeeze___ Set Packer___ Acidize___ Shoot___ Dolofrac x

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 May 25, 1954 Completed May 27, 1954

WELL DATA

D.F. elev. 3421 Completion date 7-15-40 Prod. formation Dolomite

Oil String 7 inch pipe set at 3640

Depth of hole before 3715 After 3715

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	7.17	22.32
Water Production Bbls./day	27.91	25.52
Gas Production M.C.F./day	2.99	22.87
Gas oil ratio	417	1025

REMARKS: Open hole section from 3640 to 3715 was treated with 3,000 gallons of Dolofrac and 3,000 pounds of sand through 4-inch tubing. Maximum tubing injection pressure was 2500 psi; final shut-in pressure was 1400 psi. When tubing valve was opened, well flowed 72.80 barrels of load oil. Four inch tubing was removed and 2-ich tubing, rods, and pump were rerun. During the next 24 hours well pumped 21.56 barrels load oil. Pumped 22.32 barrels on test on June 8.