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 11-19-52
Lease N. M. State S Well # 8 Unit ___ Sec. 2 T. 22SR. 37E Pool Paddock

NATURE OF WORKOVER
Drill Deeper___ Cement plugback___ Plastic plugback___ Set Liner___
Cement squeeze___ Plastic squeeze___ Set Packer___ Acidize x Shoot___

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 9-21-52 Completed 10-8-52

WELL DATA
D.F. elev. 3368 Completion date 8-16-46 Prod. formation Dolomite

Oil String 5½ inch pipe set at 5197

Depth of hole before 5198 After 5198

Guiberson Hookwall
~~Formation~~ packer set at 5043 with perforations above ___ below x

___ inch liner set. Top ___ Bottom ___ Cemented w. ___ sax,

and perforated with 315 holes from 5088 to 5193

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	21.52	53.33
Water Production Bbls./day	-	10.26
Gas Production M.C.F./day	42.67	151.1
Gas oil ratio	1983	2840

REMARKS: Treated with 2268 gallons Cardinal Jel Jet 99 with 240# oyster shells and 10,000 gallons Cardinal low tension acid from 5088 to 5193.

mcb/mcb