

WELL REMEDIAL REPORT
NEW 1 ECO OIL & GAS ENGINEERING COMPANY
BOX 127 HOBBS, NEW MEXICO

Company Humble Oil & Refining Co. Address Box 2347, Hobbs, NM Date 2-6-53
Lease Whitaker & Perkins Well # 1 Unit C Sec. 12 T. 23 R. 37 Pool Whitaker

NATURE OF WORKOVER

Drill Deeper ☐ Cement plugback ☐ Plastic plugback ☐ Set Liner ☐
Cement squeeze ☐ Plastic squeeze ☐ Set Packer ☐ Acidize ☒ Shoot ☐

For Purpose of

Increase production, Oil ☒ Gas ☐ Shut off water ☐ Shut off gas ☐

RESULTS SUMMARY

Complete success ☒ Partial success ☐ Failure ☐

DATE

Workover started 1-16-53 Completed 1-24-53

WELL DATA

D.F. elev. 3357 Completion date 10-1-45 Prod. formation Permian lime

Oil String 5-1/2 inch pipe set at 5219

Depth of hole before 5197 After 5197

Formation packer set at _____ with perforations above _____ below _____

_____ inch liner set. Top _____ Bottom _____ Cementec w. _____ sack,

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 ☐ Radioactivity Log ☒

RESULTS DETAIL

	BEFORE	AFTER
Oil production Bbls./day	<u>12.60</u>	<u>48.94</u>
Water Production Bbls./day	<u>.13</u>	<u>9.94</u>
Gas Production M.C.F./day	<u>96.0</u>	<u>152.8</u>
Gas oil ratio	<u>8.04</u>	<u>3.12</u>

REMARKS: Ran radioactivity log, treated 5120 to 5125' with 1900 gallons Cardinal

and 10,000 gallons 15% Unisol.

Prepared and Typed by _____