

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

**RECEIVED**  
JAN 8 1954

Company Humble Oil & Refining Co. Address Box 2347, Hobbs, N.M.  
Lease Ada E. Thomas Well # 1 Unit Sec. 23 T. 24S R. 24E  
**Oil Conservation Commission**  
**HOBBS, NEW MEXICO**

NATURE OF WORKOVER

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

FOR PURPOSE OF

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

RESULTS SUMMARY

Complete success    ☒ Partial success    Failure   

DATE

Workover started 12-9-53 Completed 1-6-54

WELL DATA

D.F. elev. 3340 Completion date 11-10-54 Prod. formation  Yates

Oil String 7 inch pipe set at 3400

Depth of hole before 3197 P. B. After 3050 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 3050 to 3080 with 72 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    ☒ Neutron     
Water witch    Hole Caliper    Dia-log    Other    ☒ Water Locator Survey   

RESULTS DETAIL

Oil production Bbls./day  
Water Production Bbls./day  
Gas Production M.C.F./day  
Gas oil ratio

BEFORE	AFTER
<u>Dead</u>	<u>  </u>
<u>  </u>	<u>  </u>
<u>  </u>	<u>419</u>
<u>  </u>	<u>  </u>

REMARKS: Baker retainer at 3090'. Perforated 3060-3090' with 120 bullet shots. Treated 3050-3080 with 1000 gallons Western 15% Reg. acid. Set Baker CI retainer at 3090 and squeezed 72 sacks cement 3050-3080. Perforated 7" casing 2925-2985 and 3000-3020 with 2 Line Wells "B" gun bullet shots per foot, 160 shots. Treated perforations with 1000 gals. Western 15% L. T. acid. Sand-oil fraced 2925-2985 and 3000-3020 with 4000 gallons lease crude and 4000' sand. Completed as gas well.