

WELL REMEDIAL REPORT
N. M. OIL & GAS ENGINEERING COMMITTEE

Company Humble Oil & Refining Co. Address Box 2347, Hobbs, N.M. Date 10-29-53
Lease A. E. Thomas Well No. 1 Unit P Sec. 23 T. 24S R. 36E
POOL: Cooper-Jal

NATURE OF WORKOVER:

Drill Deeper ☐ Cement Plugback ☐ Plastic Plugback ☐ Set Liner ☐
Cement Squeeze ☐ Plastic Squeeze ☐ Set Pack ☐ Acidize ☐ Shoot ☐
Sand Oil Treatment ☒

FOR PURPOSE OF:

Increase production, Oil ☒ Gas ☐ Shut Off Water ☐ Shut off Gas ☐

DATE:

Workover Started: 10-20-53 Completed: 10-21-53

WELL DATA: RDB

~~Surface~~ Elev. 3336 Completion Date 6-23-51 Prod. Formation Line & Sand

Oil String 3-1/2 inch pipe set at 3032.

Depth of hole before 3193 After 3193.

Formation packer set at _____ with perforations above _____ below _____

_____ inch liner set. Top _____ Bottom _____ Cemented with _____ sax,
and perforated with _____ holes from _____ to _____.

Section squeezed from _____ to _____ with _____ sacks cement or
_____ gallons plastic. Maximum pressure used _____ P. S. I.

INSTRUMENT 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	<u>2.76</u>	<u>18.63</u>
Water production Bbls./day	<u>0</u>	<u>0</u>
Gas production M.C.F /day	<u>23.13</u>	<u>99.66</u>
Gas-Oil Ratio	<u>997</u>	<u>5349</u>

Remarks: Treated from 3048-3193 with 4000 gallons oil with 1 pound sand per gallon.

Maximum treating pressure 3000/.

