

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Humble Oil & Refining Company, Box 2347, Hobbs, New Mexico  
(Address)

LEASE H. S. Aggies WELL NO. 11 UNIT A S 31 T 20S R 37E

DATE WORK PERFORMED 7-22 to 9-12-55 POOL Emilee

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☒ Remedial Work

☐ Plugging

☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.

Set straddle packers at 3794 and 3812, started fracture treatment. With 100 barrels of frac material in formation pressure rose to 7000#. Discontinued treatment, bailed sand to total depth, ran tubing, rods and pump, and put well to pumping. Ran straddle packers, set same to frac interval from 3732 to 3766. Treated with 1600 gallons of refined oil and 1600# sand, pressure rose to 7000#. Bailed hole to bottom, ran formation packer, set in 5-1/2 casing, and treated with 2000 gallons 15% LF acid, followed by 10,000 gallons refined oil and 10,000# sand, maximum pressure 5700# at rate of 8.6 BPM. Cleaned out to bottom, reran rods and pump and put well to pumping.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3536 TD 3840 PBD - Prod. Int. 3732-3840 Compl Date 3-12-37

Tbng. Dia 2" Tbng Depth 3820 Oil String Dia 5-1/2 Oil String Depth 3732

Perf Interval (s) -

Open Hole Interval 3732-3840 Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

7-14-55

9-19-55

Oil Production, bbls per day

4.93

23.24

Gas Production, Mcf per day

12.19

30.99

Water Production, bbls. per day

0.32

0.72

Gas-Oil Ratio, cu. ft. per bbl.

2473

1333

Gas Well Potential, Mcf per day

-

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Witnessed by [Signature]  
Farm Boss

Humble Oil & Refining Company  
(Company)

OIL CONSERVATION COMMISSION

Name [Signature]

Title \_\_\_\_\_

Date OCT 12 1955

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name [Signature]

Position Agent

Company Humble Oil & Refining Company