

PLACE Hobbs, New Mexico

DATE March 24, 1933

Mr. C.G. Staley
Proration Umpire
Hobbs, N.M.

Dear Sir:

We have completed Federal Reserve #4
LOCATION 600' from South and East lines of Section 25, Township 20 South,
Range 25 East, Lea County, New Mexico

DATE STARTED March 5, 1933
DATE COMPLETED March 21, 1933
ELEVATION 3563
TOTAL DEPTH 3800'

CASING RECORD

SIZE <u>10-3/4" OD</u>	DEPTH <u>150' at 145'</u>	SAX CEMENT <u>100 sacks El Toro</u>
SIZE <u>7-5/8" OD</u>	DEPTH <u>1100' at 1107'</u>	SAX CEMENT <u>200 sacks El Toro</u>
SIZE <u>5-1/2" OD</u>	DEPTH <u>2701' at 2711'</u>	SAX CEMENT <u>100 sacks El Toro</u>

TUBING RECORD

SIZE 2" NUP DEPTH 3800' at 3244'

PACKER None ACIDIZED With 2000 gallons Halliburton Acid on March
21, 1933. Formation treated from 2720' to 3800'

FORMATION TOPS

Anhydrite 1240'
Salt Top 1265'
Salt Base 2760'
Brown Lime 3000'
White Lime 3380'
Pay 3750' to 3800'

INITIAL PRODUCTION TEST Would not flow before acid treatment
TEST AFTER SHOT OR ACID 22 bbl. per hour at 500 psi. per day with 5/4" choke
OP-1207 77-1207 Gas 744,000 cu. ft. per day Ratio 1400
DATE WELL IS TO GO ON SCHEDULE April 1, 1933

COMPANY: Humble Oil & Refining Company

BY:

COPY ORIGINAL
SIGNED: H. S. MCGARRY
District Superintendent

CC: Mr. W. T. Deherty
CC: Mr. W. E. Hubbard
CC: Mr. J. R. Smith
CC: File