YATES PETROLEUM CORPORA'. N Irish Hills KW State #3 Unit A, Section 2-T19S-R24E Eddy County, New Mexico

#26: PERFORATION RECORD #27: ACID TREATMENT

- 8703-8709' w/14 .42" holes Acidized with 1000 gallons 7-1/2% NEFE acid, 1000 scf/bbl nitrogen and ball sealers. Frac'd perfs. w/20000 gallons 70 Quality binary foam and 15000# 20-40 mesh Ottawa sand.
- 8800-8809' w/20 .42" holes Acidized perforations with 1500 gallons 15% NEFE acid and ball sealers.

7829-7837' w/9 .42" holes Acidized with 2000 gallons 15% NEFE acid and ball sealers.

7730-7740' w/6 .42" holes Acidized with 1000 gallons 15% NEFE acid and ball sealers.

7633-7651' w/13 .42" holes Acidized with 2500 gallons 15% NEFE acid and ball sealers.

7522-7525' w/4 .42" holes

- 7491-7494' w/4 .42" holesAcidized perforations 7491-7525' w/2000 gallons15% NEFE acid and ball sealers.
- 7998-8016' w/18 .42" holes Acidized with 2000 gallons 15% NEFE acid and ball sealers.

8051-8055' & 8324-28' w/20 .42" holes

Acidized perforations 8324-8328' w/1000 gallons 7-1/2% Morflow acid and ball sealers.

Acidized perforations 8051-8055' w/1500 gallons 7-1/2% Morflow acid and ball sealers.

Acidized perforations 7998-8055' w/1000 gallons 7-1/2% Morflow acid.

8466-8486' w/14 .42" holes Acidized with 1500 gallons 7-1/2% Morflow acid, 1000 scf/bbl nitrogen and ball sealers.

6687-6741' w/13 .42" holes Acidized with 2000 gallons 15% NEFE acid and ball sealers.

6593-6597' w/5 .42" holes Acidized with 1000 gallons 7-1/2% NEFE acid and ball sealers.

6487-6545' w/7 .42" holes Acidized with 1000 gallons 15% NEFE acid & BS.

Acidized perforations 6542-6545' w/1000 gallons 15% NEFE acid and ball sealers.