

YATES PETROLEUM CORPORATION
Hickory ALV Federal #5
Section 18-T22S-R24E
Eddy County, New Mexico

SUNDRY NOTICE CONTINUED:

Tagged sand at 10012' (10' above perforations). Worked retrieving tool but sand was hard. Could not work thru sand. Shut down.

12-7-8-97 - Rigged up reverse unit and power swivel. Worked retrieving tool down and reversed casing clean to RBP at 10232'. Rigged down power swivel. Unset RBP. Pulled up reset RBP at 10094'. Tested RBP to 1800 psi for 15 minutes. TOOH.

12-9-97 - Rigged up wireline. TIH with 4" casing guns and tagged fill at 10054'. TOOH with guns and rigged down wireline. Shut down until dark due to high winds. TIH with tubing. Reversed casing clean to RBP at 10094'. TOOH. TIH with 4" casing guns and perforated 10060-10066' w/28 .42" holes (4 SPF - Morrow). TOOH with casing guns and rigged down wireline. TIH with packer and tubing. Removed BOP and nipped up wellhead. Tested annulus to 1600 psi. Set packer at 9992'. Swabbed tubing dry.

12-10-97 - Pressured annulus to 1500 psi. Installed treesaver. Acidized perforations 10060-10066' with 1000 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2. Removed treesaver. Opened well up to flow test.

12-11-97 - Flow tested. Shut well in.

12-12-97 - Flared well down to pit. Loaded tubing with 10# brine water. Nipped down wellhead and installed BOP. Unset packer. TOOH with tubing and packer. TIH with tubing.

12-13-97 - Circulated casing with 10# brine water. latched onto RBP at 10094'. Unset RBP and TOOH. TIH with RBP and tubing. Set RBP at 10012'. Tested to 2100 psi. TOOH with tubing.

12-16-97 - Rigged up wireline. TIH with 4" casing guns and perforated 9955-9963' w/36 .42" holes (4 SPF - Morrow). TOOH with casing guns and rigged down wireline. TIH with packer and tubing. Removed BOP and nipped up wellhead. Set packer at 9902' and tested annulus to 1500 psi. Swabbed tubing dry. Installed treesaver. Acidized perforations 9955-9963' with 1000 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2. Removed treesaver. Opened well up to flow test.

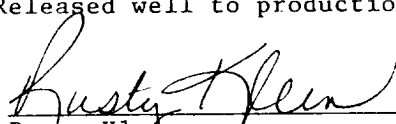
12-17-97 - Flow tested. Shut well in.

12-18-19-97 - Prep to frac.

12-20-97 - Installed treesaver. Pressured annulus to 2500 psi. Frac'd perforations 9955-9963' with 20800 gallons 70 Quality foam and 24500# 20-40 interprop. Screened out with 26 bbls of 50 bbls of flush pumped. Removed treesaver. Flowing back frac.

12-23-97 - Flared well down to pit. Loaded tubing with 10# brine water. Nipped down wellhead and installed BOP. Unset packer. Circulated hole with 10# brine water. TOOH with tubing and packer. TIH with retrieving tool and tubing. Tagged sand at 9972'. Reversed casing clean to RBP at 10012'. Shut down.

12-24-97 - Unset RBP. TOOH with tubing and RBP. TIH with packer and tubing. Removed BOP and nipped up wellhead. Set packer at 9911'. Tested annulus to 1500 psi. Swabbed and flow tested. Shut well in. Released well to production department.


Rusty Klein
Operations Technician
January 7, 1998