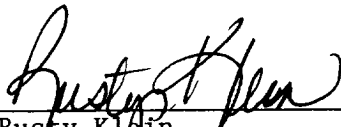


YATES PETROLEUM CORPORATION
C. O. Jones ATK State #2
Section 11-T16S-R35E
Lea County, New Mexico

APPLICATION FOR PERMIT TO DRILL, PLUG BACK OR ADD A ZONE CONTINUED:

4. TIH with tubing and RBP. Set RBP at 10975'±. POOH with tubing.
5. Perforate 10910-10917' (Cisco).
6. TIH with on/off overshot, packer and tubing. Spot 10 bbls of 15% iron control HCL acid on Cisco perforations, break perforations. Unset packer. Latch onto and release RBP at 10975'. POOH.
7. TIH with on/off overshot with J slots cut out, tubing and blast joints across Cisco perforations 10910-10917', dual packer and remainder of 2-7/8" long-string tubing. Run a 10' 2-3/8" sub under the packer on the short string side with a 1.5" profile nipple with blanking plug installed. Get off on/off tool on packer at 11011' & slack off 15000#. Pressure up to 1500+ psi to set AL-5 packer above Cisco perforations at 10820'±. Hold pressure for 15 minutes to test on/off seal on lower packer. Space out and land tubing in hanger.
8. TIH with snap latch stinger and 2-3/8" tubing (short string side).
9. Circulate hole with 2% KCL water for packer fluid. Sting into packer. Slack off 15000#. Space out short string side. Nipple down BOP and nipple up dual tree.
10. Pull 1.5" blanking plug from profile nipple below packer on short string side.
11. Swab Cisco in and flow test.
12. Acidize Cisco perforations 10910-10917' as necessary for production.
13. Recover load and test.
14. Shut well in and run BHP on Cisco.
15. Rig up lubricator on long string side and pull blanking plug from 2.25" F nipple below packer at 11011'. Swab Strawn in.
16. Place Strawn and Cisco into production.



Rusty Klein
Operations Technician
May 10, 2000