

RFMEDIAL PROCEDURE

Winston Federal Com.
Well No. 1
Eddy County, New Mexico

1. Rig up completion unit. Load both Cisco and Morrow tubing strings with 2% KCL water.
2. Remove wellhead.
3. Pull upstrain on the Cisco tubing. The Model K packer will unseat and recock before the seal nipple snaps free at approximately 6000 lbs. TOH with 237 jts. 2-3/8", 4.7#/ft., J-55, EUE tubing with N-80 special clearance couplings.
4. Install BOP.
5. Release Model E Anchor tubing seal assembly from Baker Model D packer at 9415 and TOH with Morrow tubing string, including Flow tube, Baker Model E Anchor Seal Assembly, Model L Sliding Sleeves, Blast joints, Model K packer and 301 jts. tubing.
6. RU Wireline Unit. Fish 1-1/4" Amerada Pressure Gauge with approximately 198' wire on top of Model D at 9415'.
7. TIH w/RTTS & RBP. Set RBP at 7700'. Set RTTS at 7650. Test plug to 3000 psig. TOH. Pour 2 sacks sand on RBP.
8. TIH w/EZSV Retainer and set at 7200'. Test casing above retainer to 1000 psig.
9. Squeeze Cisco perforations 7476-94 with 300 sx. Class H. cement.
10. RU Reverse Rig. TIH w/6-1/4" bit, 6 - 4" Drill collars on tubing. Drill retainer and cement. Wash to RBP at 7700. Test squeeze to 1000 psig. TOH. LDDC & bit.
11. Run GR-CCL from 7700 to 7000.
12. Perforate casing with selectfire gun at 7375, 76, 77, 78, 94, 95, 96, 97, 7400, 01, 05, 06, 07, 08. 14 holes.
13. TIH with RTTS. Spot 2 bbls. acid and set packer at 7200'.
14. Acidize with 2000 gals. 15% NE acid using 28 ball sealers.
15. Swab and test well.