

Conoco Inc.
State "J" 2 #10
Lea County, New Mexico

Surface casing: 10-3/4" csg @ 308' cmt'd w/ 250 sx
Intermediate csg: 5-1/2" csg @ 3,700', w/ 900 sx cmt
Production liner: 4" 3,662 - 3,944', w/ 75 sx
Open Perforations: none - RBP @ 3,600' and squeezed casing leak 476 – 910', PBTD 409'

Procedure per conversation w/ Gary Wink (Hobbs OCD) 6/8/01:

1. Set steel working pit. Flow well down as needed.
2. MIRU plugging equipment. NU BOP.
3. RIH w/ 4-3/4" bit and drill collars on workstring to PBTD @ 409'. RU reverse unit and drill out cement 409 – 910'. Continue in hole w/ bit to RBP @ 3,600'.
4. Circulate hole w/ 80 bbls mud.
5. POOH w/ tubing, collars, and bit. RIH w/ tubing to 3,600'.
6. Pump 25 sx C cmt @ 3,600'. POOH w/ tbg to 2,550'.
7. Pump 25 sx C cmt @ 2,550'. **bottom of salt plug**
8. Pump 25 sx C cmt @ 1,624'. **top of salt plug**
9. Perforate 5-1/2" casing @ 358' w/ 1-11/16" link-jet gun under lubricator.
10. RIH w/ packer and squeeze 75 sx C cmt w/ 2% CaCl₂ @ 358 – 258'. WOC & TAG.
surface casing shoe
11. Pump 15 sx C cmt 60' to surface.
12. Cut off wellhead and install dry hole marker. Cut off anchors and close working pit.