

Amtex Energy Inc.
Record #4
Section 26, T19S, R35E
Lea County, New Mexico

Surface casing: 8-5/8" csg in 12 1/4" hole @ 378' w/ 270 sx, circulated
Production csg: 5-1/2" 7-7/8" hole @ 5,510' w/ 750 sx, circulated
Open perfs: 4,842 – 4,854'
CIBP w/ 20' sand @ 5,020' on perforations 5,056 – 5,414'

1. Dig and line 200 bbl working pit. Flow well down as needed.
2. MIRU plugging equipment. NU BOP and RIH w/ workstring to PBTD @ +/- 5,000'.
3. RU cementer and displace casing w/ 100 bbls 9.5 #/gal plugging mud, pump 25 sx C cmt @ PBTD.
4. Pump 25 sx C cmt w/ 2% CaCl₂ @ 4,800'. WOC and tag this plug no deeper than 4,700'. **open perforation plug**
5. Pump 25 sx C cmt @ ~~2,500'~~ ^{3,200'} **estimated base of salt**
6. Pump 25 sx C cmt @ ~~1,200'~~ ^{1,760'} **estimated top of salt** *Run to 1760 base of plug @ 1710*
7. Pump 25 sx C cmt @ ~~428'~~ ^{385'} **surface casing shoe** *50' in / 50' out log*
8. Pump 10 sx 50' to surface.
9. RDMO.
10. Cut off wellhead and install dry hole marker. Empty and level pit, cut off anchors, back-drag location.