PULLING UNITS WORKOVER RIGS REVERSE CIRCULATION UNITS POWER TONGS

CARR WELL SERVICE,

P.O. BOX 69090 PH. 362-4324 ODESSA, TEXAS 79769-9090 ROUSTABOUT GANGS SPRAY PAINTING CONTRACT PUMPING RENTAL TOOLS

PLUGGING PROCEDURES

Hunt Industries Partnersnip A State 15 #1 Lea County, New Mexico

Well Specs:

13 3/8" at 390', cement circ. 9 5/8" at 5499', cement circ. 7" at 11,449', TOC 5000' 4 1/2" liner, 11,088' - 12,458' 2 7/8" tubing and rods at 11,000' +/-Perfs. at 11,981' - 12,135'

Procedure:

- 1. Move in and rug up plugging equipment. Dig work pit.
- 2. POOH with rods and pump. NU BOP.
- 3. Release TAC and POOH with tubing. Lay down production equipment.
- 4. Rig up wireline truck. RIH with 7" CIEP set and fop with 20' of cement at 11,000'.
- 5. RIH with tubing to 10,950'. Mix mud and circulate hole with 10# MLF.
- 6. PUH to 7600' and spot a 25 sack plug. POOH with tubing.
- 7. ND BOP and wellhead. Weld on 7" pull nipple. Remove casing slips and stretch 7" to determine free point and cut at free point.
- 8. POOH with 7" casing.
- 9. When plug tags okay. PUH to 5500' and spot a 45 sack plug. PUH, TOC and tag.
- 10. RIH with tubing to spot a 45 sack plug 50' in and out of stub at 5000'. PUH, WOC and tag.
- 11. When plug tags okay, PUH to 1800' and spot a 40 sack plug. POOH with tubing.
- 12. Cut wellhead off at least 3' below ground level and place a 10 sack plug in surface. Install DHM. Rig down and move off.