

Use safety factor of 70% for collapse and burst pressures.
Assume 2-7/8" workstring will be used.

- Notes:
1. Cement slurry used in this procedure shall be Class "C" neat mixed @ 14.8 ppg.
 2. All mud shall be 9.5 ppg with 25 lbs gel/bbl brine.
 3. Call Kandy Lawson to notify BLM prior to commencing any work.

Recommended Procedure:

1. Prepare well for P&A:
 - A. MIRU. Bleed well pressure down. POOH and lay down rods and pump. Kill well with 9.5 ppg brine if needed.
 - B. ND wellhead, release tubing anchor, and NU BOP. TOO^PH and lay down 2-3/8" production tubing.
 - C. PU and TIH w/6-1/8" bit, 7" casing scraper, and 2-7/8" workstring to 5630'. POOH.
2. Set CIBP and spot cement plug:
 - A. GIH w/7" CIBP, setting tool, and 2-7/8" WS. Set CIBP @ 5600'. Release setting tool and pull up 2'.
 - B. MIRU cement services. Load and circulate hole with 220 bbls mud.
 - C. Spot cement on CIBP from 5600' to 5492': Pump 18 sx cement and displace with 31 bbls mud.
 - D. POOH laying down WS to 4050'.
3. Spot cement across 9-5/8" casing shoe from 4050' to 3942':
 - A. Load hole with 3 bbls mud.
 - B. Pump 18 sx of cement and displace with 22 bbls mud.
 - C. POOH laying down WS to 1380'.
4. Spot cement across top of salt from 1380' to 1272':
 - A. Load hole with 6 bbls mud.
 - B. Pump 18 sx of cement and displace with 7 bbls mud.
 - C. POOH laying down WS.