

### **Plugging Program for Herrera B1-A**

- 1) MOL RU. Release polar packer, TOOH with packer and 2-3/8 tubing.
- 2) PU and TIH with casing scraper on 2-3/8" to 7860'. TOOH
- 3) PU 5-1/2" cement retainer on 2-3/8" tubing and TIH to 7860'. Squeeze below retainer with 7 sx. Sting out and spot 7 sx on top of retainer to cover top of Dakota and Dakota perforations.
- 4) TOOH. PU 5-1/2" cement retainer on 2-3/8" tubing and TIH to 4985'. Squeeze below retainer with 50 sx. Sting out and spot 7 sx on top of retainer to cover top of Mesa Verde.
- 5) Pull up to 3454' and spot 158 sx balanced plug to cover across tp of liner, and tops of Pictured Cliffs and Fruitland.
- 6) Pull up to 513', mix and pump 115 sx, or sufficient volume, to bring cement to surface inside 7-5/8" casing.
- 7) Cut off well head 4 feet below surface and remediate location in accordance with regulatory agencies' conditions.