

Plugging Program for IGW #410

- 1) TOOH with 2-3/8" tbg. PU 5-1/2" cement retainer on 2-3/8" tubing and TIH to 7754'. Squeeze below retainer with 24 sx. Sting out and spot 6 sx on top of retainer to cover top of Dakota and Dakota perforations.
- 2) Pull up to 4891'. Spot 17 sx balanced plug to cover 100 feet across top of Mesa Verde.
- 3) Pull up to 3477'. With end of tubing at 3477' spot 98 sx balanced plug to cover from 50' below bottom of intermediate casing shoe to 100' across top of Pictured Cliffs and Fruitland tops. TOOH.
- 4) RU wireline. Perforate 4 holes at 583' POOH. Tie on to 5-1/2" casing. Mix and pump 198 sx or sufficient volume to bring cement from 583' to surface inside 5-1/2" casing and inside 5-1/2"X9-5/8" annulus.
- 5) Cut off well head 4 feet below surface and remediate location in accordance with regulatory agencies' conditions