



00209714

**HSR-Bradt/Susie Q 1-3
NE/NE Sec. 3-T7N-R63W
Weld County, Colorado**



1. If logs indicate the J-Sand to be productive, perforate and fracture the J-Sand interval and evaluate production.
 - a. If it is not productive, set CIBP above J-Sand perfs and dump two sx cement on top and abandon J-Sand interval.
 - b. If J-Sand is productive, set CIBP above J-Sand perfs and dump 2 sx sand on top to evaluate zones up hole.
2. If logs indicate the D-Sand to be productive, perforate and fracture the D-sand interval and evaluate production.
 - a. If it is not productive, set CIBP above the D-Sand perfs and dump 2 sx cement on top and abandon D-Sand interval if the J-Sand perfs has not been abandoned, squeeze cement D-Sand perfs off.
 - b. If D-Sand is productive, set CIBP above D-Sand perfs and dump sand on top to evaluate zones up hole.
3. If logs indicate the Shannon to be productive, perforate and fracture the Shannon interval and evaluate production.
 - a. If the Shannon is not productive, set CIBP above the Shannon perfs and dump two sx cement on top if the J-sand and the D-Sand are not productive.
 - b. If the Shannon is not productive and either the J-Sand and/or the D-Sand is productive squeeze the Shannon perfs and set CIBP above the Shannon and dump 2 sx sand on top to evaluate zones up hole.
4. If logs indicate the Sussex to be productive, perforate and fracture the Sussex interval and evaluate production.
 - a: If the Sussex is not productive, set CIBP above the Sussex and dump 2 sx of cement on top and abandon well if the J-Sand, D-Sand, and the Shannon has been abandoned. Place 10 sx cement from 30' to surface and cut off csg 4' below ground level and weld plate on.
 - b. If the Sussex is not productive and either the J-Sand, D-Sand or the Shannon is productive, squeeze off Sussex perfs, drill CIBP's and comingle all productive zones.
 - ~~c. If the Sussex is productive, drill CIBP's and comingle all productive zones.~~

*COMINGLING NOT APPROVED
WITHOUT EVIDENCE OF RESERVOIR
COMPATIBILITY.*