

CLASS Florange "C"

WELL NO. 48

9-5/8 "OD, 36 LB, H-40 CSG.W/ 250 SX

TOC @ Surface

298'

DV tool @2255'

5-1/2 "OD, 17 LB, N-80 CSG.W/ 300 SX

TOC @ 1st stage 200 sx est. (5300')
2nd stage 100 sx est. (1500')

DETAILED PROCEDURE

1. MIRUSU
2. NDWH, NUBOP
3. POOH w/tbg & PU cmt retainer.
4. RIH & set retainer @6400'.
5. Squeeze remaining Dakota perfs w/100 sxs class B neat cmt.
6. POOH w/tbg.
7. RIH w/csg gun & perf 4550-4551' (PIO) w/4 HPT.
8. PU cmt retainer & RIH and set @4450'.
9. Squeeze PIO perfs w/50 sx.
10. Sting out of retainer. POOH laying down tbg & setting the following class B cmt plugs:
 - 65 sxs from 3870-4450' (Menefee)
 - 50 sxs from 3970-3600' (CH)
 - 25 sxs from 2030-2250' (PC).
11. RIH w/csg gun & perf @525-26 w/4 JSPF.
12. Establish circulation. Cement 5-1/2" csg to surface leaving casing full of cement (175 sx).

2 3/8" tbg
@6473'

Cast iron
bridge plug
w/1 sx cement
@6540'

6470

6500

6568

6670

6710'

6745'

6752'

Open Perfs

6470-6500 - 4 JSPF
6478-6488 - 2 JSPF

Squeezed Perfs - 4 JSPF

6568-6572
6576-6590
6610-6620
6626-6640
6660-6670