

SEMU #84
30-025-20654
SEC 22, T-20S, R-37E
330' FNL & 610' FEL

PBTD:6605'
TD: 6625'

Production Casing @ 6625'
5.5", 14 & 15#, J-55
TOC: 2440' w/ 435 sxs

Current Perforations:
Blinberry: 5691-5766'
Tubb: 6300-6454'

NOTE: There is a Model "D" Packer drilled over that has been pushed to 6605'.

NOTE: FORMATION IS KNOWN FOR HIGH AMOUNTS OF H₂S – BE CAREFUL!!!

Proposed Eumont interval: (@1 JSPF): 3526-28, 46, 58, 63-66, 83-84, 92-93, 3619, 21, 34-36, 61-64.

1. Test anchors prior to scheduled RU
2. MIRU
3. POOH all rods – visually inspect for corrosion and pitting
4. NU BOP and test to rated pressure according to SOP
5. POOH tubing. Scan-o-log tbg while POOH
6. RIH 5.5" bit and scraper
7. RIH w/CIBP - set @ 5641'. Spot 35' cmt on top
8. Pickle casing w/500 gallons 15% HCl
9. Circulate wellbore and pressure test to 1000 psi
10. POOH tbg and RIH w/electric line and logging tool (GR/CBL)
11. Test lubricator to 1000 psi
12. POOH logging under pressurize conditions @ 1000 psi from 4300' to 2300'
13. RIH w/4" HSC perforating gun w/ 22 gram charges and perforate the following interval w/1 JSPF & 0° offset: 3526-28, 46, 58, 63-66, 83-84, 92-93, 3619, 21, 34-36, 61-64'
14. POOH electric line
15. RU BJ Services and prep to Frac per BJ procedure
16. Pressure test N2 pop-off to 3600 psi and set Trip's pressure @ 3000 psi
17. Allow well to flow back and put on production – notify William Waldron
18. ND BOP
19. RDMO

*If there is a large liquid production as a result of the acid/frac job, the pumping unit on location may be used. 144 3/4" rods and a 20-125-RHBC-16 pump (the same pump currently in use will be fine once it is R&R) set at 3600' should be adequate enough to handle the fluid volumes at hand.

*If there is little production fluid present as a result of the acid/frac job, a plunger lift system might be required for short-term use. If this is so, please use a 3-valve PLS.