

Procedure by JSS

FIELD: Burton Flat

| Stage | Fluid (ppg) | Cum Fluid Vol(gal) | Dirty Vol(bbls) | Cum Dirty Vol(bbls) | Prop(lb) | Cum Prop(lb) | Prop Size |
|-------|-------------|--------------------|-----------------|---------------------|----------|--------------|-----------|
| Pad | 7600 | 7600 | 181 | 181 | 0 | 0 | ----- |
| 1.0 | 800 | 8400 | 19.9 | 201 | 800 | 800 | 12/20 |
| 3.0 | 1500 | 9900 | 40.6 | 241 | 4500 | 5300 | 12/20 |
| 5.0 | 3400 | 13300 | 99.3 | 341 | 17000 | 22300 | 12/20 |
| 7.0 | 3900 | 17200 | 122 | 463 | 27300 | 49600 | 12/20 |
| Flush | 1094 | 18290 | 26.1 | 489 | 0 | 49600 | ----- |

12. Flow back frac to test tank at 10-12 GPM (forced closure) until dead. DO NOT flow back at any higher rate. This could cause the sand to be removed from the frac, effectively destroying the frac job. If the rate cannot be controlled SI the well over night and flow back the next day at 10-12 BPH until dead. Approx. 435 BLWTR. If well will not flow, swab well until load is recovered. Contact Jon Snell at 688-6244 to decide next course of action. If well is productive the remaining procedure will not be completed.

***** CONTINUED PROCEDURE IF BRUSHY IS UNPRODUCTIVE *****

13. RIH with CIBP and set at 4300' (plug must be within 100' of top perf). Dump bail 35' of cement on top of bridge plug.

Plug Set:

| | |
|-------------------------|----------|
| ---- Depth ---- | Tagged |
| Top' Bottom' Type Plug* | (yes/no) |

4300 CIBP(WIRELINE SET)
 Test CIBP to 1000 psi.

14. Perforate Cherry Canyon as follows: (NOTE: All depths given below are CASED HOLE DEPTHS. Open Hole depths are 5' lower.

Perforate:

Service Company* BLACK BLACK WARRIOR
 Gun Type* RHSC RETRIEVABLE HOLLOW STEEL CARRIER
 Gun Size 4 (inches)
 Correlation log type Great Guns CCL/GR dated 12/6/84
 Phasing 120
 Location 2300' FSL, 600' FWL; Sec 1; T-21-S; R-27-E

Corrected collars 4554,4515,4473.5,4434,3160,3122,3082,2961,2921

Correlation Tie in point Hot gamma @ 4095',4446,2974.5,2990

| top of Interval | Bottom of Interval | Spacing | Shots per ft | Total |
|-----------------|--------------------|----------|--------------|-----------|
| <u>3048</u> | <u>3064</u> | <u>1</u> | <u>2</u> | <u>34</u> |

(if spacing = 5 and shots/ft = 2, then every 5 ft shoot 2 holes

15. POH w/ perf gun. Ensure all shots fired. RD Black Warrior and RIH with treating packer and production tubing to 3064'.