- MIRU PU. ND V NU BOP. (Currently 295 jts 2-"" tbg in hole w/ CIBP @ 9223') RIH w/ additional tbg and tag CIBP. Establish circulation and spot 20' cmt on CIBP. POH w/ tbg.
- 2. Perforate the following Drinkard intervals w/ 4" csg gun, 23g premium charges, 120 deg phasing;

<7504,06,08,10,12,14,16,18>; <7543,45,47,49,51,53,55,57,59,61,63,65,67>; <7584,86,88,90,92,94,96,98>; <7633,35,37,39,41,43>, <7707,09,11,13,15,17>, <7729,31,33,35,37,39>

- 3. GIH w/ 7" (26#) RTTS pkr on 3-1/2", 9.3#, L-80 workstring. Test tbg above slips to 8000 psig. RIH to ±7800'. Load wellbore. Set pkr. Test CIBP to 5000 psig. Release pkr, PUH to 7739'. Spot 500 gals 15% NEFE HCL across perfs 7504'- 7739' OA. PUH to ±7400' and set pkr. Load backside and test to 1000 psig. Hold for frac job.
- 4. Breakdown perfs w/ 80 bbls WF135, then frac as follows;

Stage Name	Pump Rate bbl/min	Fluid Name	Stage Fluid Vol gal	Prop Conc lb/gal	Proppant Type & Mesh	Estimated Surface Pressure psi
1 PPA 2 PPA 4 PPA 6 PPA FLUSH	40 YI 40 YI 40 YI 40 YI	YF135D YF135D YF135D YF135D YF135D	1000 2000 3000 2000	1 2 4 6	ECONOPROP 20/40 ECONOPROP 20/40 ECONOPROP 20/40 ECONOPROP 20/40	6650
						6570
						6520 6490 6550 6390

- 5. Apply force closure on frac immediately by flowing well back @ 0.5 BPM to frac tank until flow ceases.
- 6. Release pkr, POH w/ workstring.
- 7. GIH w/ following tbg detail:

14 jts 2-7/8" tbg (EOT @ ±7780', open-ended) 2-7/8" SN @ 7350' 2-7/8" x 7" TAC ±7350' 2-7/8" 8rd L-80 EUE tbg

8. ND BOP. NU WH. GIH w/ following rod detail:

1" x 24' Pump Filter 2-7/8" x 2" x 26' Insert Pump Centralizer 1 (25') - 7/8" Grade D rod Centralizer 58 (1450') - 7/8" Grade D rods 73 (1825') - 1" Grade D rods 108 (4050') - 1-1/4" FG rods 1-1/4" pony rods as needed

<u>SL - 120"</u> <u>SPM - 10.5</u> <u>------>>> Pump Capacity - 450 B/D</u>

9. Hang well on and return to production. Put well on test.