5. FRAC PENROSE AS FOLLOWS:

STAGE	WHTP	SURFACE VOL TOT (GALS)	CO ₂ VOL (BBLS)	CONCEN (PPG)	TOTAL (LBS)
1	4920	28251	422	00	0
2	4423	8587	87	1-4	19756
3	4559	29494	219	4-8	142859
4	4626	6618	42	8	40000
5		0	14	0	

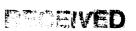
- 6. FLUSH W/CO₂. FLOW WELL BACK IMMEDIATELY TO PIT FOR 24 HOURS.
- 7. RU WL. RIH & SET BAKER 'FWG' PLUG IN 'F' NIPPLE. POOH. J-OFF ON-OFF TOOL. POOH W/WS.
- 8. RIH W/RBP, SET RBP AT 2800'. TEST CASING TO 3500 PSI. RELEASE RBP. RIH AND SET AT 3320'. POOH.

NOTE: 90% 5-1/2" CSG BURST PRESSURE = 3843 PSI.

- 9. RU HOWCO AS PER STEP 4. INSTALL WELLHEAD ISOLATION TOOL. RETEST LINES TO 3500 PSI.
- 10. FRAC SEVEN RIVERS DOWN CASING AS FOLLOWS:

STAGE	WHTP	SURFACE VOL TOT (GALS)	CO ₂ VOL (BBLS)	CONCEN (PPG)	TOTAL (LBS)
1	1881	30765	444	0	0
2	1556	9121	91	1-4	19756
3	1366	31054	231	4–8	142859
4	1269	6931	43	8	40000
5		0	36	0	0

- 11. FLUSH WELL W/CO $_2$. FLOW WELL BACK IMMEDIATELY TO PIT FOR 24 HRS.
- 12. RU WL. RIH AND TAG FILL. POOH.
- 13. STRIP IN HOLE W/OVERSHOT AND 'F' NIPPLE W/CHECK VALVE. RU AIR UNIT. CIRC SAND FILL UP ANNULUS AT HIGH RATE USING SUPERCHARGER ABC FOAM UNIT OR TRICONE BIT SERVICE HIGH VOLUME AIR CLEANOUT EQUIPMENT. LATCH RBP. POOH.
 - NOTE: A. IF NECESSARY, SLUG TBG W/5 BBLS 2% KCL + BACTERIACIDE + FOAMER TO KILL WELL.
 - B. DIVERT GAS TO PIT VIA ANNULAR VALVE. POOH W/STRIPPING RUBBER. CLOSE BLIND RAMS AFTER PULLING PKR ABOVE BOPS.



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