

Mescalero Ridge "D" Fed. #1
Lea County, New Mexico

5. FLOW/SWAB BACK L&AW. EVALUATE FE RATE & CONTENT.
6. MIRU BJ-TITAN. NU TREE SAVER. TRAP 1500# ON BACKSIDE. FRAC BONE SPRING SAND 8357-8396' DN 2-7/8", 6.5#, J-55 PROD TBG @ 10 BPM IN ONE STAGE, USING 19,600 GALS TERRA-FRAC TD-4 (2% DIESEL), 8400 GALS CO₂ (30% BY VOLUME) AND 53,000# 20/40 JORDAN (OTTAWA) SAND. MAX ALLOWABLE WHTP 6800 PSI, EST WHTP 5000 PSI. PUMP SCHEDULE AS FOLLOWS:
 - A) 5600 GALS TFTD-4 & 2400 GALS CO₂ PAD (30% PAD VOLUME). SHUTDOWN AFTER 4000 GALS TOTAL VOLUME PUMPED (GEL & CO₂) AND RECORD ISIP. RESUME PUMPING PAD.
 - B) 2800 GALS TFTD-4 W/ 1.43 PPG 20/40 SD & 1200 GALS CO₂ (1 PPG TOTAL FLUID)
 - C) 3500 GALS TFTD-4 W/ 2.86 PPG 20/40 SD & 1500 GALS CO₂ (2 PPG TOTAL FLUID)
 - D) 3500 GALS TFTD-4 W/ 4.29 PPG 20/40 SD & 1500 GALS CO₂ (3 PPG TOTAL FLUID)
 - E) 4200 GALS TFTD-4 W/ 5.71 PPG 20/40 SD & 1800 GALS CO₂ (4 PPG TOTAL FLUID)
 - F) 1500 GALS SLICK 2% KCL & 645 GALS CO₂ FLUSHRECORD ISIP, 5, 10 & 15 MIN SIP. SHUT WELL IN 2 HRS. ND TREE SAVER. NU WH. INSTALL FLOWBACK LINE TO FRAC TANKS.
7. FLOW BACK LOAD WTR & CO₂ TO FRAC TANKS. OPEN WELL ON 10/64" CHOKE. OPEN CHOKE AS NECESSARY TO RECOVER LIQUID. CHECK FOR SAND PRODUCTION. PINCH BACK OR SHUT-IN FOR ADDT'L TIME AS NECESSARY.
8. IF WELL CAPABLE OF FLOWING TURN TO BATTERY FOR TESTING. IF WELL PRODUCTIVE BUT REQUIRES ARTIFICIAL LIFT, ND WH. NU BOP. RLSE PKR, LWR & LATCH RBP. POH W/ TBG, PKR & RBP.
9. RIH W/ 2-7/8", 6.5#, J-55 PROD TBG AS BEFORE, SN ±8782'. ND BOP. NU WH. RIH W/ 1.5" PUMP ON ROD STRING AS BEFORE. SPACE OUT AS NECESSARY. CHECK PUMP ACTION. RLSE RIG.

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AUG 18 1988

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