

DST SUMMARY
NASH UNIT NO. 3

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

DST NO. 1 4798'-4850' (52') Cherry Canyon

Opened tools with fair blow. SI 60". Reopened with fair blow, GTS in 15". Had 20# on 1/4" choke, estimated rate 50 MCFPD. Reversed out and rec 60' oil and 1500' O&GCSW.

IHH 2223
5" PF 101-112
60" ISI 2078
60" FF 153-257
120" FSI 2078
FHH 2223

Sampler had 1100 cc oil + 6.5 CFG and no water. Oil gravity 38° @ 60° F. Pit chlorides 40,000 PPM, SW in DP 85,000 PPM.

DST NO. 2 11,980'-12,128' (148') Strawn

Opened tool at 2:37 AM on 5" PF on 1/4" choke. Had strong blow. SI 60". Had GTS in 55" after SI. Reopened on 125" 2nd F. SI 180" 2nd flow cut short due to annulus making gas. 91" FSIP. Reversed out and recovered estimated 8 bbls WCM and 6' cuttings.

IHH 7619
5" PF 1238
60" SI 7619
125" 2nd F 1219-1293
185" SI 7527
29" FF 795-924
91" FSI 7493
FHH 7545

Sampler had 650 psi with 5.36 CFG + 30 cc condensate + 150 cc mud