

CAMERON 31 FEDERAL NO. 2

DST SUMMARY

Location: 2449' FNL, 408' FEL, Section 31, T20S, R25E

DST No. 1 (9400'-9516')

Opened tool @ 10:25 am CST 2-6-02 with weak blow.

1" 1" in bucket
2" 3" in bucket
3" 4" in bucket
4" 6" in bucket
5" 10 oz BOB

Closed tool 1 hr.

Reopened tool at 11:31 pm

1" BOB
3" 3 psig on 1/8" bubble hose
10" 14 psig
15" 24 psig
30" 52 psig on 1/8" bubble hose, GTS
60" 105 psig on 1/4" choke
90" 125 psig
120" 140 psig 228 mcfpd

Closed tool at 1:31 am CST 2-7-02. Tool closed 4 hrs.

DST No. 1 (9400' – 9516')

Recovery: 569' slightly mud cut drill mud, CI 80,000 ppm. Pit CI 84,000 ppm.

Sampler: 120 psig, 0.64 ft³ gas, no fluid.

Pressure:

IHP 4490 psig
IPFP 151 psig
FPFP(5") 195 psig
ISIP(60") 677 psig
IFP 179 psig
FFP(120") 391 psig
FSIP(240") 681 psig
FHP 4495 psig
BHT 171 deg.

DST No. 2 (9603'-9645')

Opened tool @ 7:25 pm CST 2-8-02 with weak blow.

1" 1" in bucket
2" 4" in bucket
3" 10 oz
4" 2 psig
5" 2.4 psig

Closed tool 1 hr.

Reopened tool at 8:30 pm

2" BOB
5" 15 psig on 1/8" bubble hose
10" 25 psig
15" 32 psig
20" 40 psig on 1/8" bubble hose, GTS