

OPERATOR: MACK ENERGY CORP  
WELL/LEASE: CHINOOK ST. 1  
COUNTY: LEA

499-0171

Unit G - 10-175-33e  
1650/N4 2001/E  
30-025-35675

STATE OF NEW MEXICO  
DEVIATION REPORT

235	1
422	1/4
942	1
1,437	3/4
1,977	1 3/4
2,355	1 3/4
2,608	1
2,892	1
3,208	3/4
3,792	1
4,031	1/2
4,471	1/2
5,013	1
5,489	1
5,996	1
6,470	1
6,948	1
7,455	3/4
7,961	1/4
8,499	1/2
8,996	3/4
9,490	3/4
9,985	1/2
10,480	3/4
11,035	3/4
11,472	1

By: Steve Moore

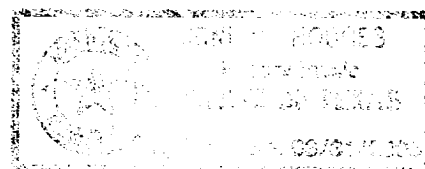
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 3rd day of October, 2001, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

My Commission Expires Oct 4 2003



KZ