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KCC

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36-31-33W

Computer Inventoried
Borex Inc.

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API # 15-175-21235

DRILL STEM TESTS

Duane #1-36
N/2 NE NE Sec 36-31S-33W
Seward County, KS

RELEASED

APR 09 1993

FROM CONFIDENTIAL

DST #1 Marmaton "B" 4937-52'
15(30)60(120)
BLOW: strong TO
BLOW: strong TO, (no gas)
IH: 2542
IFP: 66/77
ISIP: 1134
FFP: 88/111
FSIP: 1178
FH: 2540
T°: 118°F
Rec: 2660' gas in pipe & 30' mud (no show) & 160' oil & gas cut mud (30% gas, 15% oil, 55% mud) & 30' SW (cl 55,000 ppm). Pit Cl 2800 ppm.

DST #2 Morrow 5485-5549'
15(30)60(120)
BLOW: weak blow, increased to 9"
BLOW: strong blow off btm of bucket immediately, remained strong throughout
IH: 2632
IFP: 68/55
ISIP: 230
FFP: 55/55
FSIP: 740
FH: 2598
T°: 124°F
Rec: 1100' gas in pipe & 15' gas cut mud.

DST #3 Marmaton "B" 4938-54'
15(30)60(120)
BLOW: strong - off btm of bucket in 2 min
BLOW: strong throughout - off btm of bucket in 3 min
IH: 2477
IFP: 68/68
ISIP: 1235
FFP: 122/190
FSIP: 1310
FH: 2439
T°: 118°F
Rec: 2800' gas in pipe & 2' clean gassy oil & 90' oil gas cut mud (35% gas, 15% oil, 50% mud) & 290' SW. Cl 52,000 ppm.