

CRIST B #1

70' E of W/2 NW NE

Sec. 3-21S-35W

Kearny Co., KS

DST #1 4447'-4505' (Marmaton)

30-45-60-45

Fair blow building to a strong in 11 minutes

Rec. 288' clean gassy oil

62' muddy oil, 62' HOCM

62' SOCM. 1600' gas in pipe

IFPs 44-111            ISIP 322

FFPs 144-200        FSIP 311

DST #2 4504'-4555' (Marmaton)

30-45-60-45

Weak blow increasing to strong in 6 minutes

Rec. 2700' gas in pipe, 434' clean gassy oil,

62' very muddy oil, 62' SOCM

IFPs 66-122            ISIP 849

FFPs 144-211        FSIP 805

DST #3 4567'-4582' (Beymer Zone)

30-45-60-45

Weak blow increasing to strong in 9 minutes

Rec. 45' SOC muddy water

62' muddy water

868' salt water

IFPs 33-244            ISIP 718

FFPs 300'-444'        FSIP 696

DST #4 4595'-4625'

30-45-60-45

Strong blow 1st opening bottom of bucket in 1 minute

2nd opening bottom of bucket in 2½ minutes

Gas to surface during final shut in

Rec. 2264' clean gassy oil

93' oil cut mud (10-30% oil)

2357' total fluid

IFPs 122-355            ISIP 1178

FFPs 422-696        FSIP 1156

DST #5 4752'-4800' (Cherokee limestone & Atoka)

30-30-30-30

weak blow

Rec. 10' OCM (20% oil)

IFPs 22-33            ISIP 211

FFPs 44-44            FSIP 88