



EXPLANATION

KAFB- # — Borehole Name

Borehole Lithology

— No Recovery

Total Depth

— Ground Surface

— Lithology Contact

- - - Approximate Lithology Contact

▽ March 2011 - Water Level Measurements

- - - Water Level

AMSL - Above Mean Sea Level

— Long Induction Resistivity

- - - Short Induction Resistivity

LITHOLOGY KEY

ML (silt)	GW (well graded gravel)
MH (elastic silt)	GW - GC (well graded gravel with clay)
SM (silty sand)	GW - GM (well graded gravel with silt)
SW (well graded sand)	GP (poorly graded gravel)
SW - SM (well graded sand with silt)	GP - GM (poorly graded gravel with silt)
SW - SC (well graded sand with clay)	GM (silty gravel)
SP (poorly graded sand)	CL (lean clay)
SP - SM (poorly graded sand with silt)	CH (fat clay)
SP - SC (poorly graded sand with clay)	SC (clayey sand)

**BULK FUELS FACILITY
KIRTLAND AIR FORCE BASE, NEW MEXICO**

FIGURE 7-3

GEOLOGIC CROSS SECTION B-B'

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Vertical Exaggeration = 3.5X

Distance Along Profile (ft)