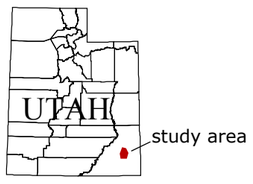
UTAH GEOLOGICAL SURVEY
a division of
Utah Department of Natural Resources

POTENTIOMETRIC SURFACE, IN SPRING 2006, FOR THE DAKOTA-BURRO CANYON AQUIFER NEAR BLANDING, SAN JUAN COUNTY, UTAH

by Stefan Kirby

Digital compilation by Scott Horn



EXPLANATION

- Extent of the principal aquifer
- 5400 — Elevation of ground water in the Dakota-Burro Canyon aquifer – Solid where certain, dashed where approximate; thick line is 100 foot contour, thin line is 25 foor contour
- Static water levels from this study
- Spring
- USGS long term monitoring well
- × Static water levels from drillers' logs after 2004
- 5846' 1 — Black number is elevation in feet above MSL; red number is site ID that corresponds with those in table A.2
- Water body
- Historical canal
- Active canal
- A—A' Line of cross section shown in plate 1
- Secondary road
- State road 95
- US highway 191

SCALE 1:50,000

0 0.5 1 1.5 2 Miles

0 0.5 1 1.5 2 Kilometers

DEM base from USGS.
Map projection Universal Transverse Mercator zone 12.
Horizontal datum North American Datum 1983.