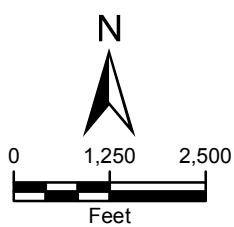


**Proposed
Marland
Expansion
Area**

LEGEND

- Proposed Marland Expansion Area
- 3175.6 Groundwater Elevation (FT-AMSL)
(label position also stands for borehole location)
- Groundwater Potentiometric Surface (FT-AMSL)**
- 3120 — 3200
- 3140 — 3220
- 3160 — 3240
- 3180
- FT-AMSL = Feet Above Mean Sea Level



PROJECTION: NAD 1927, STATE PLANE
NEBRASKA NORTH, FIPS 2601
SOURCES: US TOPO MAPS, SERVICED
BY ESRI ARCGIS ONLINE



**CROW BUTTE
RESOURCES, INC.**

**FIGURE 3-10
MARSLAND STRUCTURE MAP -
TOP OF PIERRE SHALE**

PROJECT: CO001636 MAPPED BY: JC CHECKED BY: MS



630 Plaza Drive, Ste. 100
Highlands Ranch, CO 80129
P: 720-344-3500 F: 720-344-3535
www.arcadis-us.com