

- LEGEND:**
- Black Top Road
 - Unpaved Road
 - Water Course
 - ↕ Surface Syncline Axis
 - ↕ Surface Anticline Axis
 - Faults
 - Limit of Saline Zone
 - Topographic Contour, 100 Ft Interval
- Shell Surface Only Ownership:**
- ▨ Bar D Ranch 100% Surface
- Shell Oil Shale Ownership:**
- ▨ 100% Oil Shale
 - ▨ Partial Oil Shale
- ▨ Proposed 160-Ac R&D Tract
- A—A' Cross Section Line

R7-R2 Resource Interval	
Overburden	940 Ft.
Thickness	1,000 Ft.
Oil Grade	24.0 Gallons/Ton
Nahcolite Content	~ 0 %
Dawsonite Content	~ 4 %

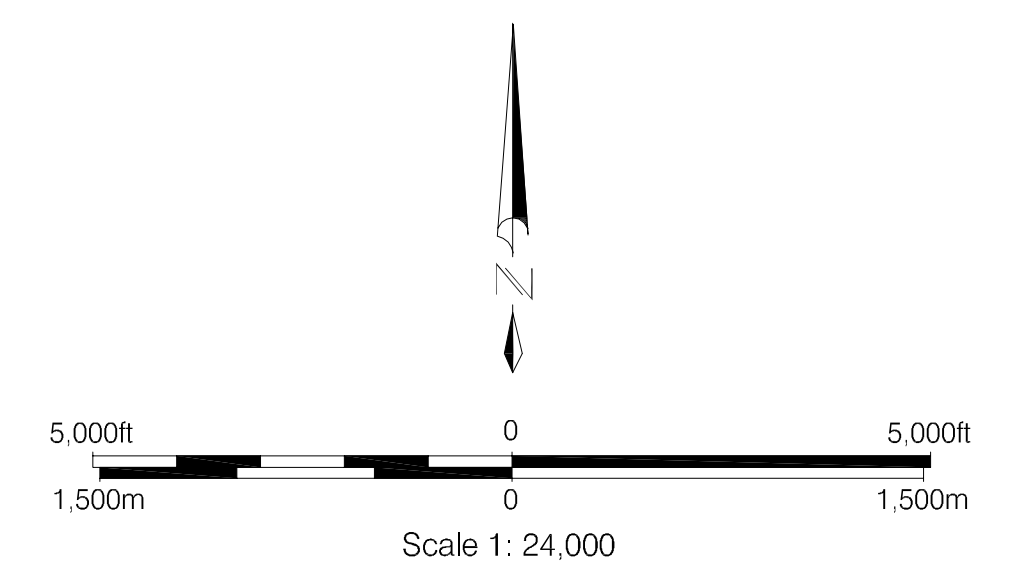


EXHIBIT E
R&D TRACT BASE MAP
E-ICP PROJECT