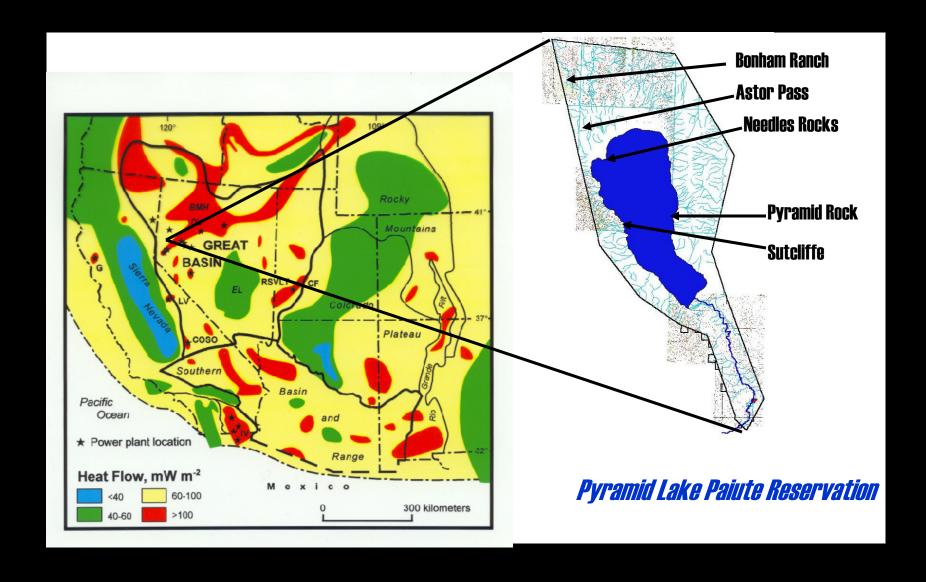
### Pyramid Lake Paiute Tribe Geothermal Energy Project

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#### GEOTHERMAL RESOURCES



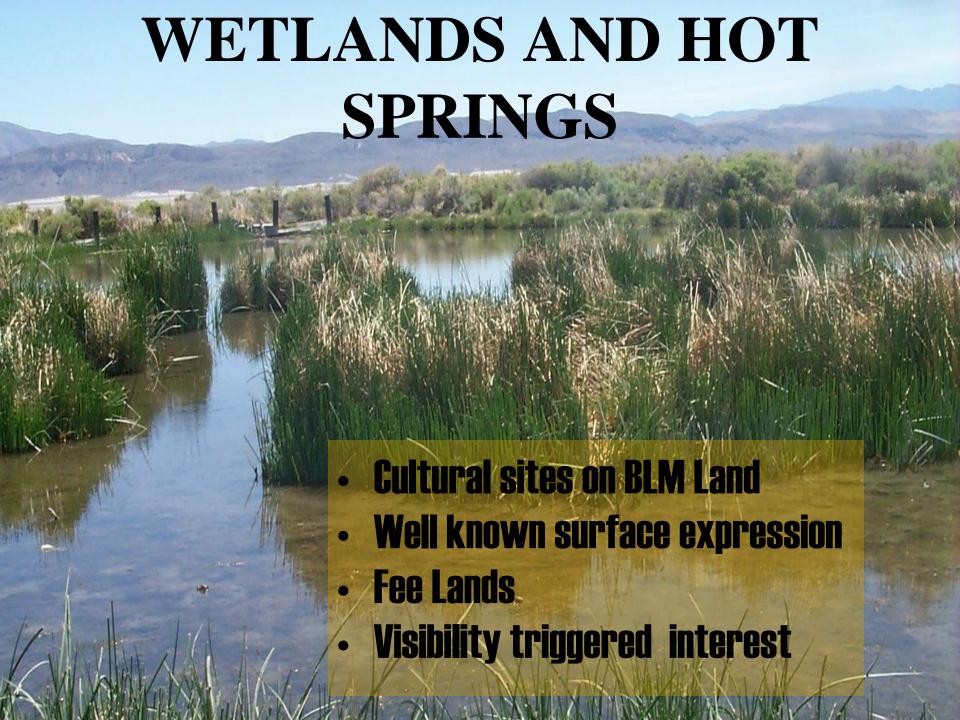
# PYRAMID LAKE PAIUTE TRIBE

- Largest Nevada Reservation in land base and population, 2300 members
- Reservation encompasses 470,000 acres & 330,000 acres cattle range
- Pyramid Lake 115,000 acre lake surface
- Terminus lake with Truckee River connector to Lake Tahoe, 31 Truckee River miles included on Reservation
- Paiute People have lived here for 600 years, geothermal areas spiritual
- Needles Geothermal drilling; 1961 and continued early 1980's
- Cultural and Spiritual beliefs prohibited development







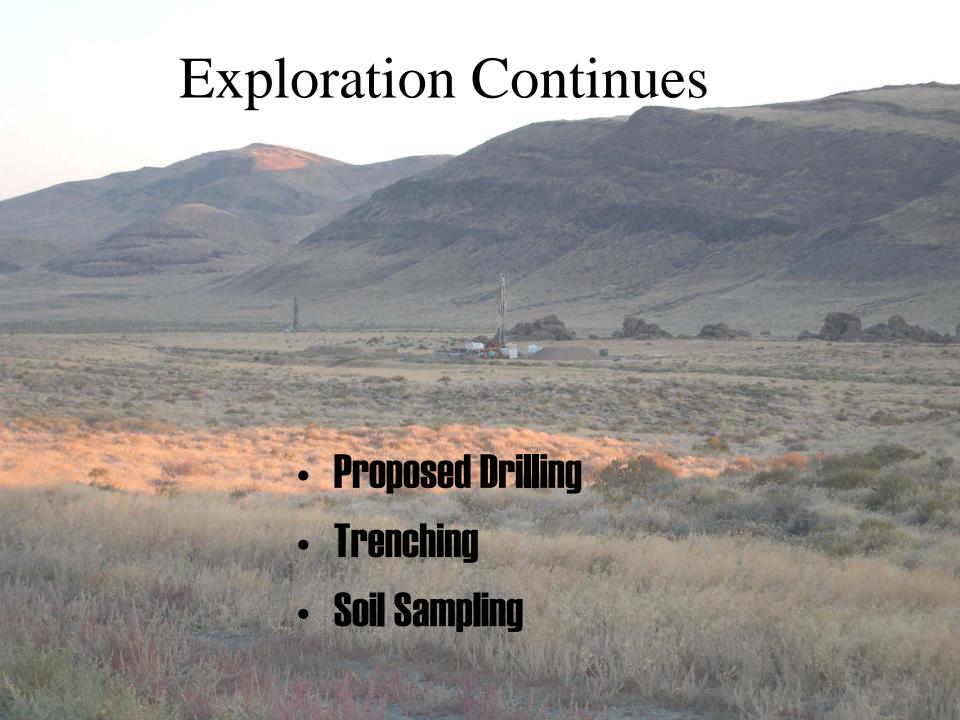


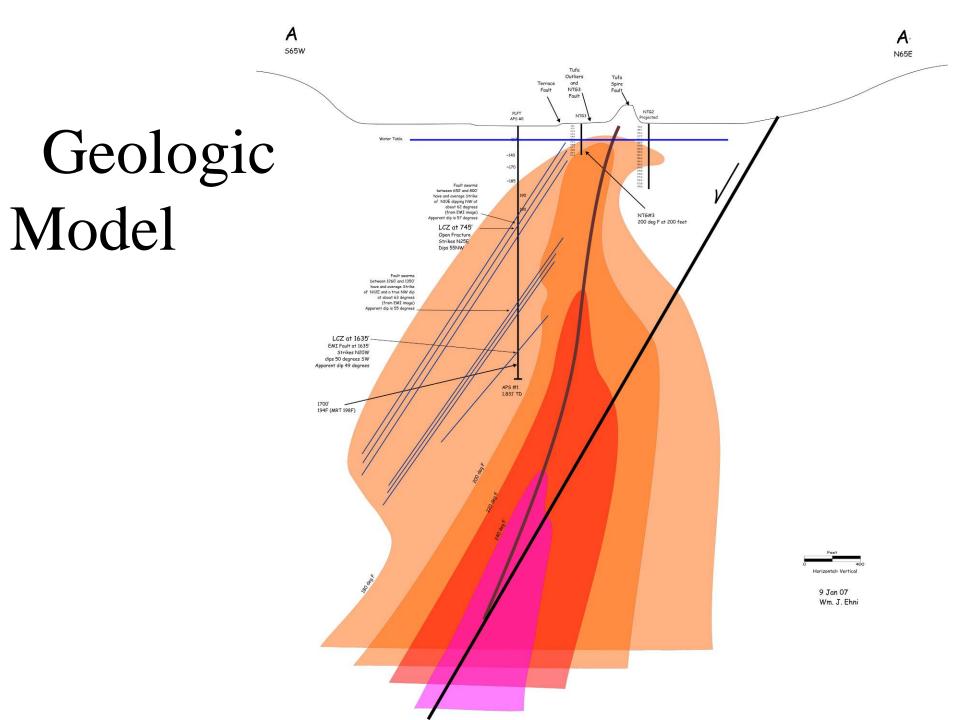
#### ASTOR PASS DRILL TARGET

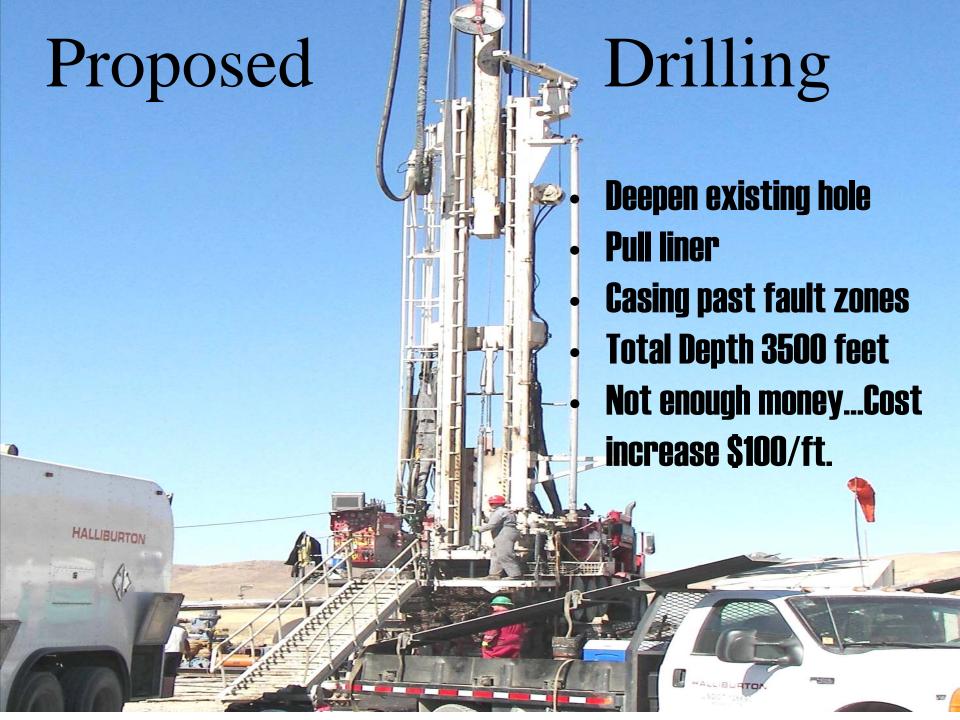
- 3 Gradient wells to about 500 feet
- Isothermal tail near lake
- Tufa align with faulting
- Not connected to Needles fault
- Blind system
- Last follow-up hole 205° @ 185 feet

### Accomplishments

- Geothermal Resources are known for the Reservation
- 7 Gradient Wells drilled
- 1 Slim Hole Well Drilled to 1831 Feet
- Initiated Target Resource Testing
- Tribal Corporation by laws completed
- Performed scoping for Environmental Assesment









# Trenching











## Questions?

