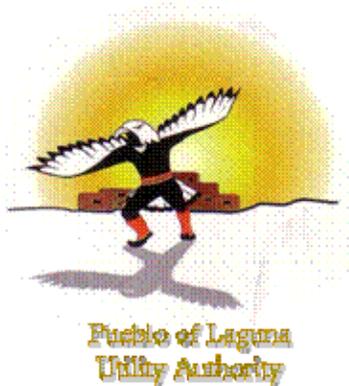

NAEMI Solar Electric & Thermal Training Workshop

Native American Experiences with Renewable Energy &
Energy Efficiency

Albuquerque, NM
June 27-29, 2006



Sacred Power Corporation



- Case Studies of renewable energy projects on Native Lands.
- Major Ranch Project: partnership between Pueblo of Laguna and Sacred Power in 2001-2002.
- Now operated under POL Utility Authority ~ 2006.
- 4.8kW fixed mount PV Array, 3 PV water pumps, 1.5kW wind turbine, 4.4kW Solar hot water panels, satellite telephone, mini-grid connections, water purification/softener.
- Used as Youth Camp retreat.

Majors Ranch



4.8kW fixed array concrete pilasters being poured, array being assembled

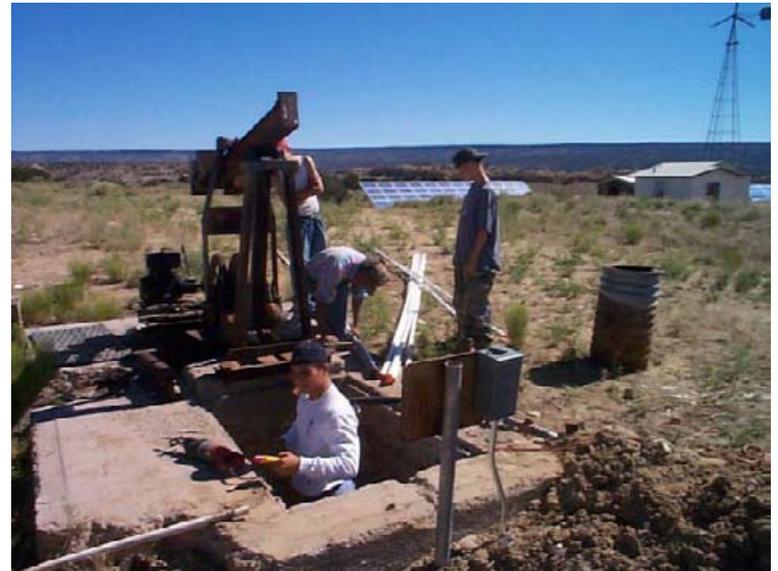


***Majors Ranch, Montano Cattle Asso.,
Laguna Pueblo***





Main well pump being dropped. Replaced pump jack.



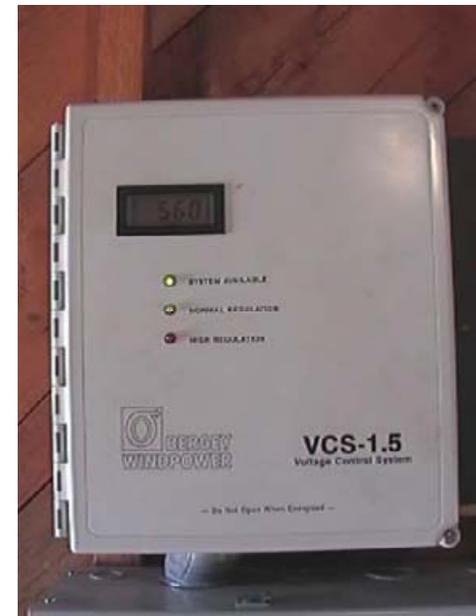
Water purification/softener



Power Distribution Center



Major Ranch Wind Turbine



Major Ranch Hot Water System



Major Ranch Satellite Phone



Majors Ranch Trenching for conduit



Repeater Site, Mescalero Apache



***Solar Powered Remote
Home Site,
Santa Ana Pueblo***



***Jemez Pueblo Library
3.kW rooftop***



**Indian Pueblo Cultural Center
10.kW**

