

NELSON SURVEYING, LLC
LATHROP WELLS GATE ROAD, NYE COUNTY, NEVADA - WELL SURVEY

Nye County Early Warning Drilling Program, Phase VI
Borehole ID# NC-EWDP-4PC and NC-EWDP-4PD

A Global Positioning System (GPS) Survey together with a Conventional Survey with well tied to existing BLM Sectional Brass Caps to locate the existing Nye County Early Warning Drilling Program (EWDP) Phase VI Borehole NC-EWDP-4PC and NC-EWDP-4PD was performed on November 7, 2009. This survey was made in accordance with and meets the requirements of the minimum standard detail requirements for ALTA/ACSM Land Title Surveys dated 2005. Tabulated below are the location values obtained by this survey.

LATITUDE/LONGITUDE DATUM IS NAD-83, ELEVATION NGVD-29, Units are Meters

<u>BOREHOLE ID</u>	<u>LATITUDE (N)</u>	<u>LONGITUDE (W)</u>	<u>TOP OF STEEL CASING ELEV.</u>	<u>CONCRETE SLAB ELEV.</u>	<u>GROUND ELEV.</u>
NC-EWDP-4PC	N36°39'24.87894"	W116°24'18.00663"		*823.239M	823.238M
NC-EWDP-4PD	N36°39'24.83931"	W116°24'17.74368"	823.944M	823.350M	823.106M

NEVADA STATE PLANE, CENTRAL ZONE, NORTHING/EASTING DATUM IS NAD-27, ELEVATION NGVD - 29, Units are U.S. Feet

<u>BOREHOLE ID</u>	<u>NORTHING</u>	<u>EASTING</u>	<u>TOP OF STEEL CASING ELEV.</u>	<u>CONCRETE SLAB ELEV.</u>	<u>GROUND ELEV.</u>
NC-EWDP-4PC	694188.85	577009.28		*2700.91'	2700.90'
NC-EWDP-4PD	694184.90	577030.72	2703.22'	2701.27'	2700.47'

Reference:

LATHROP	N36°38'30.68584"	W116°24'10.20290"	688710.53	577660.14	808.020M 2650.98'
B 333 RESET	N36°38'39.30205"	W116°24'00.81708"	689583.92	578422.57	810.645M 2659.59'

NOTE:

*NC-EWDP-4PC is an abandoned site, surface collar location is represented by a spike in a concrete slab.
 Coordinate locations for NC-EWDP-4PC and 4PD are to the location designated by the Nye Co. Representative on site.

