Technical Data Information Report

RID Number	Transmitter	Transmitter Organization	Receiver	Receiver Organization	Keyword 1
7838.00	Howard	Nye County NWRPO	QARC	Nye County NWRPO	GWE wells

Document Date	12/7/2010	General Document Type	QA Program Doc	Keyword 2	Position Coordinates
Entry Date	12/15/2010	Detail Document Type	Data	Keyword 3	GPS

Document Title/Subject	Post-Processed GPS Positions for GWE Wells PV-4, PV-5, 2P, 33PA, 8PA and Felderhoff-25-1-PA.
Data Originator/Preparer	Dave Brickey
Data Description	One ESRI Shapefile and one MS excel spreadsheet providing Post-Processed GPS Horizontal and Vertical Positions for GWE Wells PV-4, PV-5, 2P, 8PA, 33PA and Felderhoff-25-1-PA. File GWE_Wells_120310_d83 is posted to the NWRPO website as rid7838.pdf
Data Collection Method	GPS data collection using Trimble GeoXH 2005
Data Collection Location	GWE Wells NC-GWE-PV-4, -PV-5 in Pahrump Valley, NC-GWE-2P, -8PA, -33PA and -Felderhoff-25-1-PA in Amargosa Valley; Nye County, Nevada.
Data Collection Period	11/12/2010 & 12/15/2010
Data Sources	R111208A.AAF, R111210A.SSF, R111508A.SSF, R111510A0SSF, R111512A.SSF, R111513A.SSF
Data Censoring	None
Data Processing	Trimble GPS Pathfinder Office V5.0 for differential correction of GPS positions. GWE Wells PV-4 and PV-5 in Pahrump Valley and GWE Wells 2P and 33PA in Amargosa Valley were H-Star Carrier Float Post-processed. GWE Wells 8PA and Felderhoff-25-1-PA in Amargosa Valley were L1/L2 Carrier Fixed Post-processed.
Data Limitations	These developed GPS coordinates were not developed using survey techniques or instrumentation, and should not be considered a survey. For GWE Wells 8PA and Felderhoff-25-1-PA the horizontal positional accuracy is expected to be within 8.8cm (3.46in), and vertical positional accuracy is expected with in 40.05cm (15.76in). For GWE wells 2P and 33PA the horizontal positional accuracy is expected to be with in 26.7cm (10.51in), and vertical positional accuracy is expected with in 40.05 cm (15.76in). For GWE wells PV-4 and PV-5 the horizontal positional accuracy is expected to be within 25.4 cm (10.00in), and vertical positional accuracy is expected within 38.25 cm (15.06in).
Governing QA Docs:	TP-9.8, Rev. 2
Frequency of Transmittal	as needed
Direct Questions About Data To:	NWRPO QA Records Center