

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
5746	Downing	Nye County NWRPO	QARC	Nye	29P	NC-EWDP-29P Phase IV Open Hole Geophysical Log, 7/9/2003, and Geophysical Log Header Check Sheet
Doc. Date	7/9/2003	General Doc. Type	QA Program Doc	Keyword2	EWDP IV	
Entry Date	7/14/2003	Detailed Doc. Type	Geophysical Log	Keyword3	log	
Data Originator Preparer	Raymond Federwisch					
Title of Data	NC-EWDP-29P Phase IV Open Hole Geophysical Log, 7/9/2003					
Description of Data	Hard and electronic copies of geophysical data from EWDP IV well 29P in open hole 0 ft. to 702 ft. Log ascii files: 29Popen.las and 29PopenRep.las containing deviation, magnetics, moisture, induction, conductivity, density, gamma, resistivity, fluid temp., fluid resistivity, sonic and caliper data and a repeat section.					
Data Collection Method	Geophysical logging data of well 29P.					
Data Location(s)	NC-EWDP-29P					
Data Collection Period(s)	6/9/2003					
Data Source(s)	GLS Logging system SN 1010 and tools Caliper SN 2460, Polyprobe SN 2189, Density SN 2189, Moisture/Induction SN 2380, Spectral Gamma SN 2660, Sonic SN 1528, and OTV SN 4701					
Data Censoring	Conductivity and I. Resistivity data below 345 ft (water table) is not reliable as tool is calibrated for 0-15 ohm-m scale. Use measured resistivity data for +345 ft. Resistivity data (Single Point Resistivity - SPR, R8, R16, R32 and R64) for the main pass (0-702 ft.) is unreliable and censored. R32 (380-585 ft) and R64 (380-585 ft) of the repeat section, and sonic data (378-400 ft) were censored during interpretation of Phase IV geophysical logs. Refer to Table 4.7-1 in the Phase IV drilling report for further explanation.					
Data Processing	Refer to ASTM D-5753-95 and TP-11.0. Hard copy is filtered and digital data is unfiltered. Optical Televiewer (OTV) tool collected deviation data.					
Data Limitations	Logged in open borehole. Log ascii standard (.las) files require WellCAD software for analysis. Printed logs and digital file has incorrect date of logging. Correct date is 7/9/2003. Scale bar on Easting for deviation is labeled backwards (300 = 0; 0 = 300). Borehole was collapsed or bridged at 702 ft; unable to log below 702 ft. Conductivity and I. resistivity measured with calibrated EM-39 tool. This tool/method was used as a test. Tool is not normally part of open hole logging suite.					
Governing QA Docs.	WP 6 Rev. 1, TP-11.0 Rev. 0					
Frequency of Transmittal	As required by PI					
Direct Questions About Data To-	Nye County QA Records Center					