

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
6031	Walker	Nye County NWRPO	QARC	Nye	24P	NC-EWDP-24P Phase IV Open Hole Geophysical Log, 8/10/2003
Doc. Date	8/10/2003	General Doc. Type	QA Program Doc	Keyword2	EWDP IV	
Entry Date	1/13/2004	Detailed Doc. Type	Geophysical Log	Keyword3	log	
Data Originator Preparer	Raymond Federwisch					
Title of Data	NC-EWDP-24P Phase IV Open Hole Geophysical Log, 8/10/2003					
Description of Data	Hard and electronic copies of geophysical data from EWDP IV well 24P in open hole 0 ft. to 1733 ft. Log ascii files: 24Popen.las and 24PopenREP.las containing resistivity, fluid temperature, fluid resistivity, sonic, caliper and a repeat section.					
Data Collection Method	Geophysical logging data of well 24P. Logs were merged from multiple runs through bottom of temporary casing initially set at ~735 ft., casing was then removed and logs were run in open hole above ~735 ft. Mag data from OTV tool (735 to 1550 ft.) was used with the deviation data for logging job 1 run on 8/8/03. Sonic data was recorded in cps and converted to μ s/ft. Gamma, density and moisture logs imported from job 1 run on 8/8/03. Unable to log Sonic 734 to 719 ft, Polyprobe 734 to 462 ft, and OTV 734 to 0 ft due to hole conditions.					
Data Location(s)	NC-EWDP-24P					
Data Collection Period(s)	8/10/03					
Data Source(s)	GLS logging system SN 1010 and downhole tools: Polyprobe SN 2189, Caliper SN 2460, and Sonic SN 1528.					
Data Censoring	Sonic data (465-1595 ft) were censored during interpretation of Phase IV geophysical logs. Refer to table 4.7-1 of the Phase IV drilling report for an explanation.					
Data Processing	Refer to ASTM D-5753-95 and TP-11.0. Hard copy is filtered and digital data is unfiltered.					
Data Limitations	Logged in open borehole. Imported log data from Job 1 (8/8/03) is cased log data (run in dual wall drill pipe). Tool run 1 (caliper) was run from 735 to 1733 ft; run 2 (polyprobe) from 735 to 1592 ft; run 4 (sonic) from 735 to 1588 ft; run 5 (sonic) from 719 to 465 ft; and run 6 (caliper) from 722 to 0 ft. Log ascii standard (.las) files require WellCAD software for analysis.					
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					