

NYE County NWRPO -Technical Data Report

RID No.	Transmitter	Org.	Receiver	Org.	Key word1	Title/Description
5007	Downing	NWRPO	QARC	Nye	22S	NC-EWDP-22S Pump Test Westbay Data
Doc. Date	3/18/2002	General Doc. Type	QA Program Doc	Keyword2	WB	
Entry Date	4/22/2002	Detailed Doc. Type	Data	Keyword3	Data	
Data Originator	Reina Downing					
Preparer						
Title of Data	NC-EWDP-22S Pump Test Westbay Data					
Description of Data	Electronic files from EWDP-22S, -22PA, and -22PB Westbay datalogger and pressure/temperature transducers. Original downloaded files: "3180222p.wd2", "3180222s.wd2", "31802pb.wd2", "3190222s.wd2", "3190222p.wd2", 3210222p.wd2", "3210222s.wd2", "3250222p.wd2", and "3250222s.wd2". Also included are the corresponding files that have been converted to Wide Lotus format (.wk1 extension).					
Data Collection Method	Westbay monitoring system					
Data Location(s)	NC-EWDP-22S, -22PA, and -22PB					
Data Collection Period(s)	3/15/02 to 3/25/02					
Data Source(s)	Mosdax datalogger S/N 2295, Probe 1: 250 psi SAM S/N 2323 installed in EWDP-22S, Probe 2: 30 psi SAM S/N 2845 installed in EWDP-22PA deep, and Probe 3: 30 psi SAM S/N 2844 installed in EWDP-22PA shallow. Mosdax datalogger S/N 2554, Probe 1: 250 psi SAM S/N 3363 installed in EWDP-22PB deep, and Probe 2: 30 psi SAM S/N 2846 installed in EWDP-22PB shallow.					
	Supporting Data: Calibration records for Westbay probes and dataloggers used during this -22S pump test can be found in RIDs 4133, 4489, 4500, 4537, 4631, 4860, 5342, 5353, 5391, 5544, 5545, and 5546.					
Data Censoring	N/A					
Data Processing	Original Westbay data files converted to Wide Lotus format.					
Data Limitations	File collected on 3/18/02 contains background static pressures and temperatures probes installed ~ 30 ft. below the static water levels (refer to Scientific Notebook # 147 for further details). Probe 2 installed in EWDP-22PA deep was not logging and was removed from the well. Subsequently, manual water level measurements were taken for EWDP-22PA deep (refer to Scientific Notebook # 147 pp. 16-25). A second set of files collected on 3/18/02 contains data collected during the static spinner run. Files collected on 3/19/02 contain data collected during the pump spinner test. Files collected on 3/21/02 contain data collected during the 48 hr. pump test. The pump shut down one on 3/20 at 04:00 a.m. for approximately an hour and was not restarted until 10:30 a.m. when the pump shut down again and the test was aborted. Files collected on 3/25/02 contain recovery data.					
Governing QA Docs.	TP-9.0 Rev. 1					
Frequency of Transmittal	As required by PI					
Direct Questions About Data To-	NWRPO QA Records Center					