

COMPANY: PENNSYLVANIA GENERAL ENERGY CORPORATION
 WELL: MARJORIE C. YANITY

FIELD: GRANT TWP.

COUNTY: INDIANA STATE: PA

COUNTY: INDIANA
 Field: GRANT TWP.
 Location: 02,600' W. OF 78-55-00
 Well: MARJORIE C. YANITY
 Company: PENNSYLVANIA GENERAL ENERGY

Schlumberger
LITHO - DENSITY COMPENSATED NEUTRON GAMMA RAY
 LOCATION
 02,600' W. OF 78-55-00
 01,700' S. OF 40-45-00
 Elev.: K.B. 1632 F
 G.L. 1617 F
 D.F. 1631 F
 Permanent Datum: GROUND LEVEL Elev.: 1617 F
 Log Measured From: KELLY BUSHING 15.0 F above Perm. Datum
 Drilling Measured From: KELLY BUSHING

API Serial No. 37-063-31807-00
 SECTION TOWNSHIP GRANT RANGE

Logging Date	15-JUL-1997		
Run Number	ONE		
Depth Driller	7797 F		
Schlumberger Depth	7795 F		
Bottom Log Interval	7762 F		
Top Log Interval	0 F		
Casing Driller Size @ Depth	8.625 IN	@	1539 F
Casing Schlumberger	1530 F		
Bit Size	7.875 IN		
Type Fluid In Hole	SALT MUD		
Density	8.3 LB/G	Viscosity	23 S
Fluid Loss	PH		10
Source Of Sample	MEASURED		
RM @ Measured Temperature	0.057 OHMM	@	85 DEGF
RMF @ Measured Temperature	0.043 OHMM	@	85 DEGF
RMC @ Measured Temperature	0.086 OHMM	@	85 DEGF
Source RMF	RMC	CALCULATED	CALCULATED
RM @ MRT	RMF @ MRT	0.033 @ 150	0.025 @ 150
Maximum Recorded Temperatures	150 DEGF		
Circulation Stopped	Time	14-JUL-1997	19:00
Logger On Bottom	Time	15-JUL-1997	4:00
Unit Number	Location	3108	BRADFORD, PA
Recorded By	MACARELLI		

	Run 1	Run 2
Logging Date		
Run Number		
Depth Driller		
Schlumberger Depth		
Bottom Log Interval		
Top Log Interval		
Casing Driller Size @ Depth		
Casing Schlumberger		
Bit Size		
Type Fluid In Hole		
Density		
Fluid Loss		
Source Of Sample		
RM @ Measured Temperature		
RMF @ Measured Temperature		
RMC @ Measured Temperature		
Source RMF		
RMC		
RM @ MRT		
RMF @ MRT		
Maximum Recorded Temperatures		
Circulation Stopped		
Logger On Bottom		
Unit Number		