

PRE-SPUD FORM

WELL NAME: PL-8 DATE: 3/22/99

WELL LOCATION: NE ¼, SW ¼, SW ¼, Section 5, T21S, R3E

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WELL PURPOSE:

A 1000 foot deep MP 38 Westbay® monitoring well retrofit in 4" stainless steel casing to monitor the plume-front and the effectiveness of the water treatment system. This well was proposed within the Plume-Front Stabilization Work Plan to the New Mexico Environment Department (January 1999).

ANTICIPATED DEPTH TO BEDROCK: 1200+ FT.

ANTICIPATED BEDROCK LITHOLOGY: Tertiary Santa Fe alluvium to bedrock

ANTICIPATED DEPTH TO WATER: -400' FT.

ANTICIPATED AQUIFER CHARACTERISTICS:

Unconfined to semi-confined alluvial aquifer.

INTENDED WELL CONSTRUCTION: 4" stainless steel casing with MP 38 Westbay® installed or retrofit within.

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DISCUSSION: