

ITEM V111

GEOLOGICAL DATA

INJECTION ZONE

Lithological description: sd, lt gray, fine-v. f. grained,
poorly consol., silty, poor cal cementingGeological name: Delaware (Bell Canyon & Up. Cherry Cn.Zone thickness: 1416 Ft.; Depth: 5100 Ft.

FRESH WATER SOURCES

Geological name: Santa RosaDepth to bottom of zone: 650 Ft.

ITEM 1X

STIMULATION PROGRAM (Proposed)ACIDIZE: per zoneVolume: 3000 gal Type acid: 7-1/2% HCl w/ Pentol-100Rate: 3-5 BPM; Misc. ball sealers as required to
assure maximum breakdown

FRACTURE:

Fluid volume: 30,000 gal.; Type: XLGWProp type: 16/30 sd Volume (#): 250,000Rate: 15-20 BPM; Conductor: 4-1/2 in.

Misc. _____

