

PROPOSED SALT WATER INJECTION
ENSERCH EXPLORATION, INC. - SCOTT FEDERAL WELL NO. 2
North Peterson Field - Roosevelt County
New Mexico

Proposed Average Daily Injection Rate:	2,000 bbls
Anticipated Maximum Injection Rate:	2,000 bbls
Type of system:	Closed
Proposed Average Injection Pressure:	1774 psi
Maximum Injection Pressure:	1774 psi
Source of Injection Water:	Fusselman and Pennsylvanian
Water Analysis/Injection Water:	Pennsylvanian (Lambirth lease)
(See Attachments)	Pennsylvanian (Lambirth lease)
	Fusselman (Lambirth lease)
	Granite Wash (Lambirth lease)
Water Analysis/Receiving formation water:	Montoya (Scott Federal lease)
(See Attachments)	
Injection zone:	Montoya Dolomite
Top of Montoya formation:	8704' (-4279') (See attached logs)
Fresh water aquifer:	Ogallala
Depth fresh water aquifer:	±200'
Stimulation treatment/Injection zone:	8000 gals. of 15% NEFE acid
	flushed with 36 bbls 2% KCL
	Dropped 25-1" RCN ball sealers
Logging program through injection zone:	FDC/CNL - GR
Testing program:	DST 8550'-8700' (See Attachment)
Fresh Water Samples:	Not available within one mile