Harvey E. Yates Co., Inc. Fannie Lou Federal No. 1 Eddy County, New Mexico

DST #1 5536' to 5695', 159' anchor. Tool opened @ 4:05 a.m. very weak blow. Closed tool after 45 mins. for ISIP. After 90 mins., reopened tool with very weak blow. Tool opened 180 mins. on second flow period. Closed tool for 180 mins. FSIP. POH w/test tool. Recovered 528' slightly salty drilling fluid. Sampler pressure - zero. No gas. 2100 cc water, 6000 PPM chlorides. Drill bit sampler, fresh water. BHT @ 5691' is 122° F.,

Hydrostatic in	1	2465
45 min. FF	IF	93
	FF	146
90 min. ICIP		2465
2nd flow IFP		199
	FFP	279
180 min. FCIP		1916
Hydrostatic out		2465