Well:	Newberry Federal #1E	Operator:	Great Western Drilling Company
Location:	1,690' FNL & 990' FWL	Spud date:	3/5/2008
	Sec 17 T31N R12W NMPM	Elevations: KB	5,950.50
	San Juan County, New Mexico	KB-GL	16.5'
API:	30-045-34532	GL	5,934'

TOPS	NOTES	HOLE SIZE	CASING & CEMENT
		12 1/4"	
	230'		9 5/8" 36# J-55 set at 230' cmtd to GL w/ 135 sx
		8 3/4"	
Ojo Alamo at 500'			
Kirtland at 590'			
Fruitland at 1,845'			
			2 3/8" 4.7# J-55 tubing
Pictured Cliffs at 2,225'			
			7" DV tool at 2,433' circulated 30 bbl from 1st stage then cmtd 2nd stge w/380 sx and circulated 25 bbl from the 2nd stage
Cliff House at 3,890'			
			TOC behind 4 1/2" at 4,140' by CBL
Menafee at 4,105'			
	4,296'		7" 20 & 23# J-55 set at 4,296' cmtd 1st stage w/335 sx
Point Lookout at 4,675'			
Greenhorn at 6,715'			
Graneros at 6,770'			
			Dakota perfs 6,833 - 6,986' 5/8/08
	SN at 6,892'		acdz w/ 1,000 gal 7.5% HCl and frac w/27,468 gal X-link gel w/90,000# 20/40 Brady sand and 25,000# 20/40 SLC
Dakota at 6,833'			
			pbtd 6,990'
	TD at 7,003'		4 1/2" 10.5 & 11.6# J-55 set at 7,002' cmtd w/285 sx

prepared by L. M. Cure 19 Nov 14