

NMSF-079050B

Sec. 26, T-28-N, R-6-W

27. WAS WELL CORED	
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TEST WITNESSED BY

DATE 10/28/04

NMOCB

Ojo Alamo	2778'	2912'	White, cr-gr ss.		
Kirtland	2912'	3269'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	3269'	3479'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2778'
Pictured Cliffs	3479'	3646'	Bn-Gry, fine grn, tight ss.	Kirtland	2912'
Lewis	3646'	4072'	Shale w/siltstone stringers	Fruitland	3269'
Huerfanito Bentonite*	4072'	4437'	White, waxy chalky bentonite	Pic.Cliffs	3479'
Chacra	4437'	5221'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3646'
Cliff House	5043	5316'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4072'
Menefee	5316'	5644'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4437'
Point Lookout	5644'	6170'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	5043
Mancos	6170'	6865'	Dark gry carb sh.	Menefee	5316'
Gallup	6865'	7609'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	5644'
Greenhorn	7609'	7668'	Highly calc gry sh w/thin lmst.	Mancos	6170'
Graneros	7668'	7706'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6865'
Dakota	7706'	7964'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7609'
				Graneros	7668'
				Dakota	7706'

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)