

Ojo Alamo	2626'	2734'	White, cr-gr ss.	
Kirtland	2734'	3002'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs Lewis
Fruitland	3002'	3362'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	2626' 2734' 3002'
Pictured Cliffs	3362'	3430'	Gray, fine grn, tight ss.	3362' 3430'
Lewis	3430'	3920'	Shale w/siltstone stringers	
Huerfanito Bentonite*	3920'	4302'	White, waxy chalky bentonite	Huerfanito Bent. Chacra
Chacra	4302'	4899'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	4899'
Cliff House	4899'	5128'	ss. Gry, fine-grn, dense sil ss.	5128'
Menefee	5128'	5527'	Med-dark gry, fine gr ss, carb sh & coal	6040'
Point Lookout	5527'	6040'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	6750'
Mancos	6040'	6750'	Dark gry carb sh.	7532' 7656'
Gallup	6750'	7473'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	
Greenhorn	7473'	7532'	Highly calc gry sh w/thin lmst.	
Graneros	7532'	7656'	Dk gry shale, fossil & carb w/pyrite incl.	
Dakota	7656'	7880'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks ss w/pyrite incl thin sh bands clay & shale breaks	
*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)				
Cores continued:				
#19: 7000-7032', cut 32', rec 21'				#1: 6054-6065', cut 11', rec 10'
#20: 7180-7233', cut 53', rec 51.5'				#2: 6065-6069', cut 4', no rec
#21: 7233-7291', cut 58', rec 58'				#3: 6070-6090', cut 20', rec 18.5'
#22: 7291-7352', cut 61', rec 60'				#4: 6090-6093', cut 3', no rec
#23: 7352-7376', cut 24', rec 23'				#5: 6098-6128', cut 30', rec 29'
#24: 7376-7436', cut 60', rec 52'				#6: 6128-6148', cut 20', no rec
#25: 7436-7494', cut 62', rec 61'				#7: 6149-6179', cut 30', rec 30'
				#8: 6179-6181', cut 2', no rec
				#9: 6191-6221', cut 30', rec 29'
				#10: 6221-6251', cut 30', rec 29'
				#11: 6251-6253', cut 2', no rec
				#12: 6400-6461', cut 61', rec 61'
				#13: 6461-6477', cut 16', rec 13'
				#14: 6477-6537', cut 60', rec 60'
				#15: 6537-6597', cut 60', rec 60'
				#16: 6597-6657', cut 60', rec 60'
				#17: 6730-6790', cut 60', rec 60'
				#18: 6900-6956', cut 56', rec 56'