

TABLE 11. LIST OF PALYNOMORPHS IDENTIFIED FROM USGS DRILL HOLE SL 10-1, POT MESA LOCALITY (FIGURE 59) SOUTHERN SAN JUAN BASIN, NEW MEXICO					
Depths in meters (feet)	28.6 m (93.8 ft)	28.8 m (94.5 ft)	29.4 m (96.6 ft)	65.5 m (215 ft)	66.6 m (218.5 ft)
U. S. Geological Survey locality number	D5783-A	D5783-B	D5783-C	D5783-D	D5783-E
<i>Equisetosporites</i> 5	X	X			
<i>Corollina</i>	X	X			
<i>Abietinaepollenites</i>	X	X			X
<i>Periporopollenites</i>	X	X			X
<i>Foraminisporis</i>	X	X			
<i>Lycopodiumsporites</i>	X	X			
<i>Zlivisporis</i>	X	X			
<i>Aequitriradites</i>	X	X			
<i>Balmeisporites</i>	X	X			
<i>Lycopodiacidites</i>	X	X	X	X	
<i>Azola</i>	X				
<i>Liliacidites</i>	X				
<i>Pterospermopsis</i>	X				
<i>Proteacidites</i>	X	X	X	X	X
<i>cf Vitis affluens</i>		X			
<i>Ulmipollenites</i>		X	X		X
<i>Monosulcites</i>		X			
<i>Osmundacidites</i>		X			
<i>Taxodiaceaeapollenites</i>		X	X		X
<i>Kurtzipites trispissatus</i>		X			
<i>Quercus explanata</i>		X			
<i>Nyssapollenites albertensis</i>		X			
<i>Momipites sanjuanensis</i>				X	X
<i>Microfoveolatosporis</i>				X	
<i>Dinoflagellate</i>					X
<i>Alnipollenites</i>					X
<i>Tricolpites vulgaris</i>					X
<i>Rugubivesiculites</i>					X
<i>Echinatisporis</i>					X
<i>Aquilapollenites</i>					X
<i>Tricolporites rhomboides</i>					X
<i>Gleicheniidites</i>					X
<i>Pseudoplicapollis</i>					X
<i>Cicatricosisporites</i>					X
<i>Camazonosporites</i>					X
<i>Klukisporites</i>					X

Note: Palynomorphs listed by age; generally youngest to oldest going down; identifications by R. H Tschudy (1977, written commun.); *Proteacidites* renamed *Tschudypollis* by Nichols (2002)