


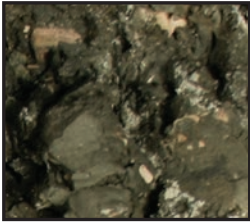
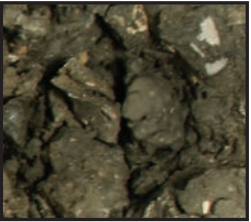
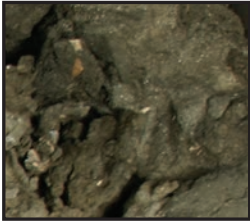
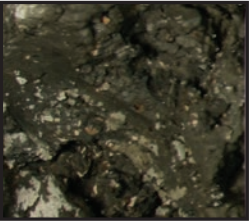
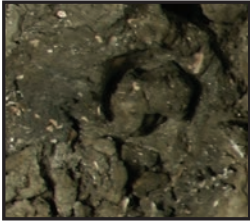



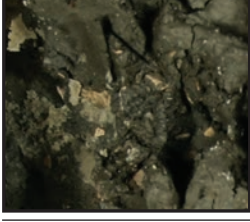

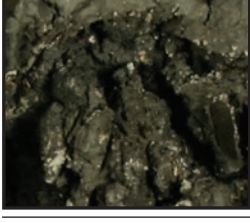

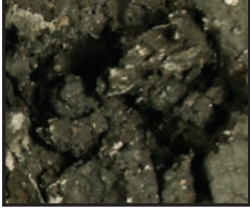

Depth (feet) and description	Depth (feet) and description
	
<p>10: Sandy gravel (sG); granules to medium pebbles with coarse to very coarse and fine sand; very poorly sorted; subangular; brown (10YR 4/3).</p>	<p>80: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; very poorly sorted; subangular to angular; olive (5Y 5/3).</p>
	
<p>20: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly to very poorly sorted; subangular; olive brown (2.5Y 4/3).</p>	<p>90: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; subangular; olive (5Y 4/3); 1–5 mm shell fragments.</p>
	
<p>30: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; subangular; olive (5Y 4/3).</p>	<p>100: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; subangular; pale olive (5Y 6/3).</p>
	
<p>40: Sandy gravel (sG); granules to medium pebbles and medium to very coarse sand; very poorly sorted; subangular; olive (5Y 4/4).</p>	<p>110: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; subangular to subrounded; olive (5Y 5/4); 1–12 mm shell fragments common.</p>
	
<p>50: Sandy gravel (sG); granules to small pebbles and coarse to very coarse sand; poorly sorted; subrounded to rounded; olive (5Y 4/3).</p>	<p>120: Slightly gravelly sand ((g)S); coarse to very coarse sand and granules to small pebbles; poorly to moderately sorted; subangular; olive (5Y 5/4); 1–4 mm shell fragments.</p>
	
<p>60: Gravel (G); granules to medium pebbles with minor coarse to very coarse sand and silt; poorly sorted; subrounded to rounded; olive (5Y 4/3).</p>	<p>130: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; poorly sorted; subangular; olive (5Y 4/3); whole shells and 1–6 mm fragments common.</p>
	
<p>70: Gravel (G); granules to small pebbles with minor very coarse sand; moderately to poorly sorted; angular; olive gray (5Y 4/2).</p>	<p>140: Gravelly silty sand (gmS); coarse to very coarse sand, silt, and granules to medium pebbles; very poorly sorted; subangular; olive (5Y 4/3); 1–6 mm shell fragments common.</p>

**Figure 17F.** Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) **SDBP**; (G) SDHF; (H) SDEP; (I) SDNB; (J) SDSW; (K) SDMC; (L) SLDL; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW.

Depth (feet) and description	Depth (feet) and description		
	<p>150: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; very poorly sorted; subangular to subrounded; olive (5Y 4/3); 1–12 mm shell fragments common.</p>		<p>220: Sandy silt (sZ); silt and coarse to very coarse sand; moderately sorted; dark olive gray (5Y 3/2); abundant 1–12 mm shell fragments.</p>
	<p>160: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; very poorly sorted; subangular; dark olive gray (5Y 3/2); very abundant whole shells and 1–12 mm fragments.</p>		<p>230: Sand (S); coarse to very coarse sand; well sorted; subrounded; olive gray (5Y 4/2); abundant 1–11 mm shell fragments and whole shells.</p>
	<p>170: Slightly gravelly sandy clayey silt ((g)M); silt, clay, and granules to medium pebbles; very poorly sorted; dark olive gray (5Y 3/2); abundant 1–8 mm shell fragments.</p>		<p>240: Sand (S); coarse to very coarse sand; well sorted; subrounded; olive gray (5Y 4/2); abundant 1–14 mm shell fragments.</p>
	<p>180: Silty gravel (mG); granules to small pebbles and silt; poorly sorted; subrounded; dark olive gray (5Y 3/2); abundant 2–14 mm fossil fragments.</p>		<p>250: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; poorly sorted; subangular; olive gray (5Y 4/2); abundant 1–20 mm shell fragments.</p>
	<p>190: Slightly gravelly silty sand ((g)mS); coarse to very coarse sand, silt, and granules; moderately sorted; subrounded to subangular; dark olive gray (5Y 3/2); very abundant 1–10 mm shell fragments and whole shells.</p>		<p>260: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; subangular; olive gray (5Y 4/2); abundant 1–24 mm shell fragments.</p>
	<p>200: Slightly gravelly silty sand ((g)mS); coarse to very coarse sand, silt and granules to medium pebbles; poorly sorted; subangular to angular; dark olive gray (5Y 3/2); abundant whole shells and 1–16 mm fragments.</p>		<p>270: Slightly gravelly sandy silt ((g)sM); silt, coarse to very coarse sand, and granules to small pebbles; poorly sorted; olive gray (5Y 4/2); abundant 1–16 mm shell fragments.</p>
	<p>210: Gravelly silty sand (gmS); coarse to very coarse sand, silt, and granules to small pebbles; poorly sorted; subangular; dark olive gray (5Y 3/2); abundant whole shells and 1–16 mm fragments.</p>		<p>280: Clayey silt (M); silt and clay; very well sorted; very dark gray (5Y 3/1); abundant 1–10 mm shell fragments.</p>

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Depth (feet) and description	Depth (feet) and description
	
<p>290: Clayey silt (M); silt and clay; very well sorted; very dark gray (5Y 3/1); 1–12 mm shell fragments common.</p>	<p>360: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–14 mm shell fragments common.</p>
	
<p>300: Clayey silt (M); silt and clay; very well sorted; very dark gray (5Y 3/1); 1–12 mm shell fragments common.</p>	<p>370: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–4 mm shell fragments common.</p>
	
<p>310: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–8 mm shell fragments.</p>	<p>380: Clayey silt (M); silt and clay; very well sorted; dark olive gray (5Y 3/2); 1–16 mm shell fragments common.</p>
	
<p>320: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–10 mm shell fragments common.</p>	<p>390: Clayey silt (M); silt and clay; very well sorted; dark olive gray (5Y 3/2); 1–8 mm shell fragments common.</p>
	
<p>330: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–12 mm shell fragments common.</p>	<p>400: Clayey silt (M); silt and clay; very well sorted; dark olive gray (5Y 3/2); 1–5 mm shell fragments common.</p>
	
<p>340: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–10 mm shell fragments common.</p>	<p>410: Clayey silt (M); silt and clay; very well sorted; dark olive gray (5Y 3/2); 1–12 mm shell fragments common.</p>
	
<p>350: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–14 mm shell fragments common.</p>	<p>420: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–6 mm shell fragments common.</p>

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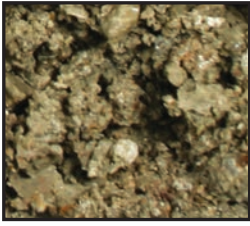
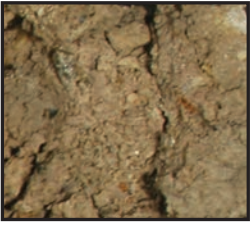







Depth (feet) and description	Depth (feet) and description	Depth (feet) and description	Depth (feet) and description
	<p>430: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–12 mm shell fragments common.</p>		<p>500: Slightly gravelly clayey silt ((g)M); silt, clay, granules to small pebbles, and minor coarse to very coarse sand; very poorly sorted; dark gray (5Y 4/1); abundant 1–14 mm shell fragments.</p>
	<p>440: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–12 mm shell fragments common.</p>		<p>510: Clayey silt (M); silt and clay; very well sorted; dark olive gray (5Y 3/2); 1–10 mm shell fragments.</p>
	<p>450: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–4 mm shell fragments.</p>		<p>520: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–8 mm shell fragments.</p>
	<p>460: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–3 mm shell fragments common.</p>		<p>530: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); 1–7 mm shell fragments.</p>
	<p>470: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); abundant 1–4 mm shell fragments.</p>		<p>540: Slightly gravelly silt ((g)M); silt and granules to small pebbles; poorly sorted; dark olive gray (5Y 3/2); 1–4 mm shell fragments.</p>
	<p>480: Silt (Z); silt; very well sorted; dark olive gray (5Y 3/2); abundant 1–22 mm shell fragments.</p>		<p>550: Silt (Z); silt with trace granules to very coarse sand; moderately sorted; dark olive gray (5Y 3/2); 1–5 mm shell fragments.</p>
	<p>490: Gravelly silt (gM); silt and granules to medium pebbles; very poorly sorted; dark olive gray (5Y 3/2); abundant 1–12 mm shell fragments.</p>		<p>560: Clayey silt (M); silt and clay; very well sorted; dark olive gray (5Y 3/2); 1–4 mm shell fragments.</p>

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Depth (feet) and description	Depth (feet) and description		
	<p>570: Slightly gravelly silty sand ((g)mS); coarse to very coarse sand, silt, and granules to small pebbles; poorly sorted; subangular; dark olive gray (5Y 3/2); 1–3 mm shell fragments.</p>		<p>640: Slightly gravelly clayey sand ((g)mS); medium to coarse sand, clay, and granules; very poorly sorted; angular; light brownish gray (2.5Y 6/2); minor 1–3 mm shell fragments.</p>
	<p>580: Gravelly silty sand (gmS); coarse to very coarse sand, silt, and granules to small pebbles; poorly sorted; subangular to angular; dark olive gray (5Y 3/2); 1–5 mm shell fragments common.</p>		<p>650: Sandy silty clay (sM); clay, silt, very fine sand, and coarse to very coarse sand; very poorly sorted; light brownish gray (2.5Y 6/2); trace 1 mm shell fragments.</p>
	<p>590: Gravelly silty sand (gmS); coarse to very coarse sand, silt, and granules to medium pebbles; poorly to very poorly sorted; subangular; dark olive gray (5Y 3/2); 1–6 mm shell fragments common.</p>		<p>660: Sandy silty clay (sM); clay, silt, and very fine to very coarse sand; very poorly sorted; light brownish gray (2.5Y 6/2); trace 1–2 mm shell fragments.</p>
	<p>600: Gravelly sandy silty clay (gM); clay, silt, coarse to very coarse sand, and granules to small pebbles; very poorly sorted; gray (5Y 5/1); 1–5 mm shell fragments common.</p>		<p>670: Sandy silty clay (sM); clay, silt, and very fine to very coarse sand; very poorly sorted; light brownish gray (2.5Y 6/2); trace 1–2 mm shell fragments.</p>
	<p>610: Silty sand (zS); coarse to very coarse sand and silt; moderately to poorly sorted; subangular; dark olive gray (5Y 3/2); abundant 1–11 mm shell fragments.</p>		<p>680: Slightly gravelly sandy silty clay ((g)sM); clay, silt, very fine to very coarse sand, and granules; very poorly sorted; light brownish gray (2.5Y 6/2); minor 1–4 mm shell fragments.</p>
	<p>620: Silty clayey sand (mS); medium to very coarse sand, clay, and silt; very poorly sorted; subangular; gray (5Y 6/1); 1–5 mm shell fragments common.</p>		<p>690: Slightly gravelly sandy silty clay ((g)sM); clay, silt, very fine to very coarse sand, and granules; very poorly sorted; light brownish gray (2.5Y 6/2); trace 1–2 mm shell fragments.</p>
	<p>630: Sandy clay (sC); clay and coarse to very coarse sand; poorly sorted; grayish brown (2.5Y 5/2); trace 1–2 mm shell fragments.</p>		<p>700: Sandy silty clay (sM); clay, silt, and medium to very coarse sand; poorly sorted; grayish brown (10YR 5/2).</p>

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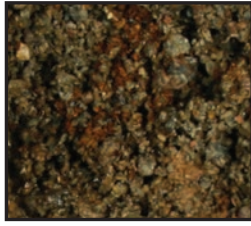
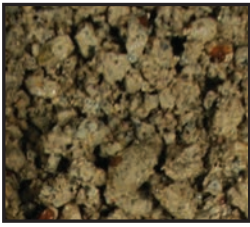
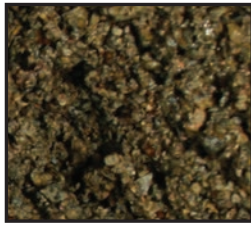
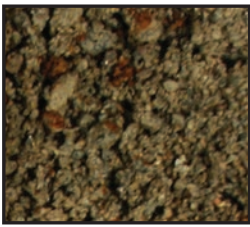
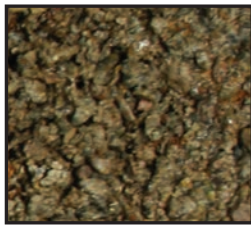

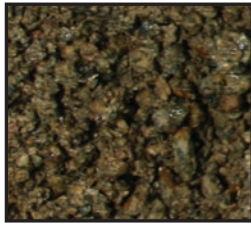



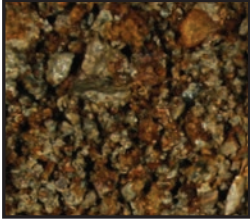
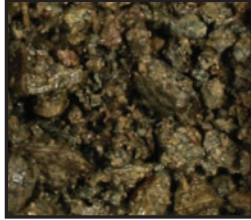
Depth (feet) and description	Depth (feet) and description		
	<p>710: Gravelly silty clayey sand (gmS); medium to very coarse sand, clay, silt, and granules to medium pebbles; very poorly sorted; subrounded; grayish brown (10YR 5/2).</p>		<p>780: Gravelly silty sand (gmS); fine to coarse sand, silt, and granules to small pebbles; very poorly sorted; angular; grayish brown (2.5Y 5/2).</p>
	<p>720: Sandy clay (sC); clay and medium to coarse sand; moderately to well sorted; light yellowish brown (2.5Y 6/3); <i>abundant 1–3 mm shell fragments.</i></p>		<p>790: Slightly gravelly silty sand ((g)mS); coarse to very coarse and fine to very fine sand, silt, and granules to small pebbles; very poorly sorted; angular; light brownish gray (2.5Y 6/2); <i>minor 1–2 mm shell fragments.</i></p>
	<p>730: Slightly gravelly sandy silty clay ((g)sM); clay, silt, coarse to very coarse sand, and granules; very poorly sorted; pale brown (10YR 6/3); <i>1–3 mm shell fragments common.</i></p>		<p>800: Slightly gravelly silty sand ((g)mS); coarse to very coarse sand, silt, and granules; poorly sorted; angular to very angular; light brownish gray (2.5Y 6/2); <i>minor 1–2 mm shell fragments.</i></p>
	<p>740: Slightly gravelly sandy silty clay ((g)sM); clay, silt, coarse to very coarse sand, and granules; very poorly sorted; pale brown (10YR 6/3); <i>1–2 mm shell fragments common.</i></p>		<p>810: Silty sand (zS); coarse to very coarse sand and silt; moderately sorted; angular; light brownish gray (2.5Y 6/2).</p>
	<p>750: Sandy clayey silt (sM); silt, clay, fine sand, and coarse to very coarse sand; very poorly sorted; pale brown (10YR 6/3); <i>1–3 mm shell fragments common.</i></p>		<p>820: Silty sand (zS); coarse to very coarse sand and silt; moderately sorted; angular; light brownish gray (2.5Y 6/2).</p>
	<p>760: Sandy silty clay (sM); clay, silt, fine sand, and coarse sand; poorly sorted; pale brown (10YR 6/3); <i>minor 1 mm shell fragments.</i></p>		<p>830: Silty sand (zS); coarse to very coarse sand and silt; moderately sorted; angular; light brownish gray (2.5Y 6/2).</p>
	<p>770: Slightly gravelly sandy clayey silt ((g)sM); silt, clay, coarse to very coarse sand, and granules; very poorly sorted; pale brown (10YR 6/3); <i>1–4 mm shell fragments common.</i></p>		<p>840: Silty sand (zS); medium to very coarse sand and silt; moderately to poorly sorted; angular; light olive brown (2.5Y 5/4).</p>

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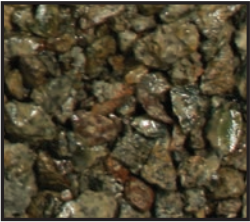






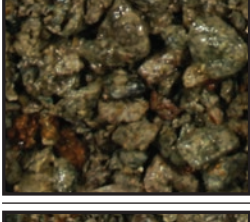
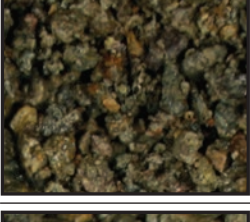

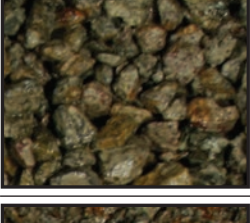


Depth (feet) and description	Depth (feet) and description		
	<p>850: Clayey silty sand (mS); medium to very fine sand, silt, and clay; moderately to poorly sorted; angular; grayish brown (2.5Y 5/2).</p>		<p>920: Sand (S); fine to very fine sand; very well sorted; subrounded to subangular; dark grayish brown (2.5Y 4/2).</p>
	<p>860: Sandy silty clay (sM); clay, silt, and very fine sand; well sorted; grayish brown (2.5Y 5/2).</p>		<p>930: Clayey sand (cS); medium to very fine sand and clay; moderately sorted; subrounded; dark grayish brown (2.5Y 4/2).</p>
	<p>870: Sandy silty clay (sM); clay, silt, and very fine sand; very well sorted; grayish brown (2.5Y 5/2).</p>		<p>940: Slightly gravelly clayey sand ((g)mS); medium to very fine sand, clay, granules, and minor coarse to very coarse sand; very poorly sorted; subangular to angular; dark grayish brown (2.5Y 4/2).</p>
	<p>880: Sandy silty clay (sM); clay, silt, and very fine sand; well sorted; grayish brown (2.5Y 5/2).</p>		<p>950: Sandy gravel (sG); granules to small pebbles and coarse to very coarse sand; moderately sorted; angular; dark grayish brown (2.5Y 4/2).</p>
	<p>890: Sandy silty clay (sM); clay, silt, very fine sand, and coarse to very coarse sand; very poorly sorted; olive brown (2.5Y 4/3).</p>		<p>960: Sandy gravel (sG); granules to small pebbles and coarse to very coarse sand; moderately sorted; angular; olive brown (2.5Y 4/3).</p>
	<p>900: Clayey silty sand (mS); fine to very fine sand, coarse to very coarse sand, silt, and clay; very poorly sorted; subangular to angular; dark grayish brown (2.5Y 4/2).</p>		<p>970: Gravel (G); granules to large pebbles; moderately to poorly sorted; subangular; light olive brown (2.5Y 5/3).</p>
	<p>910: Sand (S); fine to very fine sand and minor coarse to very coarse sand; poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>980: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; moderately to poorly sorted; subangular; grayish brown (2.5Y 5/2).</p>

**Figure 17F.** Lithologic descriptions and photographs of **shaker** drill cuttings collected from the borehole at 16 USGS multiple-depth, monitoring-well sites in San Diego County, California, 2003–2017: (A) SDCD; (B) SDSY; (C) SDLH; (D) SDAQ; (E) SDPC; (F) **SDBP**; (G) SDHF; (H) SDEP; (I) SDNB; (J) SDSW; (K) SDMC; (L) SDLD; (M) SDCC; (N) SDOR; (O) SDOT; and (P) SDBW. —Continued.

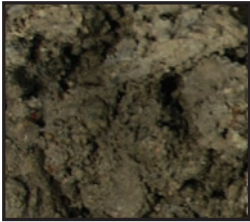
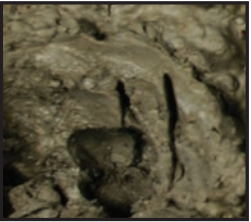
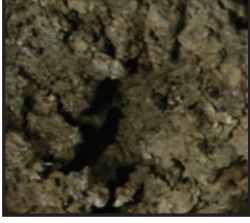
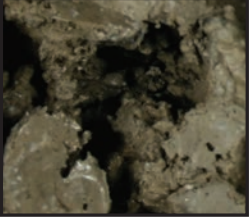

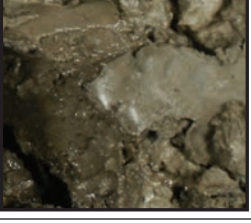
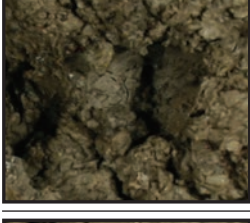
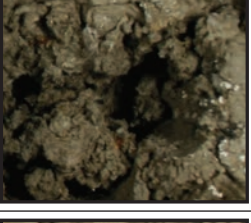




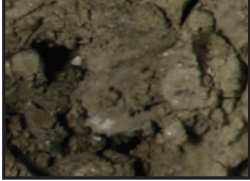

Depth (feet) and description	Depth (feet) and description	Depth (feet) and description	Depth (feet) and description
	<p>990: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; moderately to poorly sorted; subangular; grayish brown (2.5Y 5/2).</p>		<p>1,060: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; moderately to poorly sorted; subangular to angular; dark grayish brown (2.5Y 4/2).</p>
	<p>1,000: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; moderately sorted; subangular; grayish brown (2.5Y 5/2).</p>		<p>1,070: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; moderately to poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>
	<p>1,010: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; moderately sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>1,080: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; moderately to poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>
	<p>1,020: Gravelly sand (gS); coarse to very coarse sand and granules; moderately sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>1,090: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; moderately to poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>
	<p>1,030: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; moderately to poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>1,100: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; moderately to poorly sorted; dark grayish brown (2.5Y 4/2).</p>
	<p>1,040: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; subangular to angular; olive brown (2.5Y 4/3).</p>		<p>1,110: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; angular to subangular; dark grayish brown (2.5Y 4/2).</p>
	<p>1,050: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; subrounded to subangular; dark yellowish brown (10YR 4/4).</p>		<p>1,120: Gravelly sand (gS); coarse to very coarse sand and granules to medium pebbles; poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>

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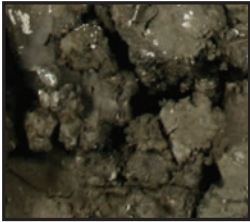
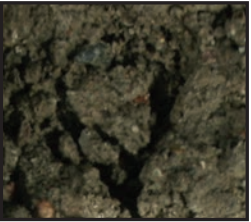
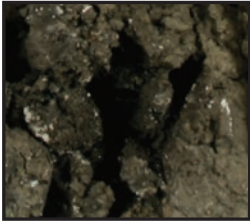
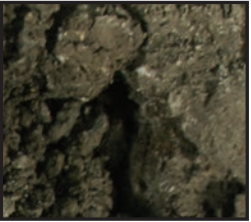
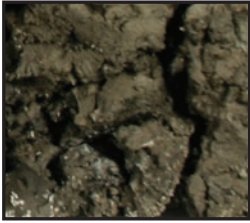
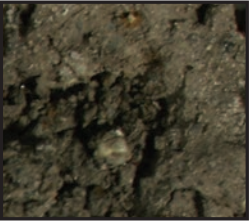


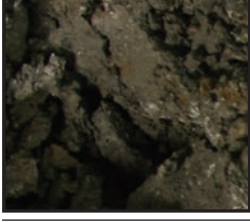
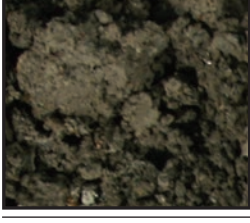
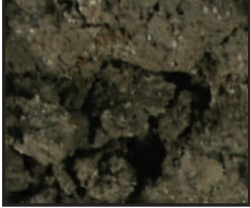
Depth (feet) and description	Depth (feet) and description		
	<p>1,130: Gravelly sand (gS); coarse to very coarse sand and granules to small pebbles; moderately to poorly sorted; angular; dark grayish brown (2.5Y 4/2).</p>		<p>1,200: Gravel (G); granules to medium pebbles; moderately sorted; subangular; grayish brown (2.5Y 5/2).</p>
	<p>1,140: Sandy gravel (sG); granules to small pebbles and coarse to very coarse sand; poorly sorted; angular; dark grayish brown (2.5Y 4/2).</p>		<p>1,210: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; subrounded to subangular; grayish brown (2.5Y 5/2).</p>
	<p>1,150: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; subangular to subrounded; olive brown (2.5Y 4/3).</p>		<p>1,220: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; subangular; grayish brown (2.5Y 5/2).</p>
	<p>1,160: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; subangular to subrounded; olive brown (2.5Y 4/3).</p>		<p>1,230: Gravel (G); granules to medium pebbles; moderately to well sorted; subangular; grayish brown (2.5Y 5/2).</p>
	<p>1,170: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; subangular; olive brown (2.5Y 4/3).</p>		<p>1,240: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; angular; olive brown (2.5Y 4/3).</p>
	<p>1,180: Sandy gravel (sG); granules to small pebbles and coarse to very coarse sand; poorly sorted; subangular; olive brown (2.5Y 4/3).</p>		<p>1,250: Gravel (G); granules to medium pebbles; moderately to poorly sorted; subangular; olive brown (2.5Y 4/3).</p>
	<p>1,190: Gravel (G); granules to medium pebbles; moderately sorted; subangular; grayish brown (2.5Y 5/2).</p>		<p>1,260: Sandy gravel (sG); granules to medium pebbles and coarse to very coarse sand; poorly sorted; subangular to subrounded; olive brown (2.5Y 4/3).</p>

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Depth (feet) and description	Depth (feet) and description		
	<p>1,270: Slightly gravelly clayey silty sand ((g)mS); coarse to very coarse sand, fine to very fine sand, silt, clay, and granules; very poorly sorted; subrounded; dark grayish brown (2.5Y 4/2).</p>		<p>1,340: Silty clay (M); clay and silt; very well sorted; dark gray (2.5Y 4/1).</p>
	<p>1,280: Slightly gravelly clayey silty sand ((g)mS); coarse to very coarse sand, fine to very fine sand, silt, clay, and granules; very poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>1,350: Silty clay (M); clay and silt; very well sorted; dark gray (2.5Y 4/1).</p>
	<p>1,290: Slightly gravelly clayey silty sand ((g)mS); fine to very fine sand, coarse to very coarse sand, silt, clay, and granules; very poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>1,360: Clay (C); clay; very well sorted; dark gray (2.5Y 4/1).</p>
	<p>1,300: Slightly gravelly clayey silty sand ((g)mS); fine to very fine sand, coarse to very coarse sand, silt, clay, and granules; very poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>1,370: Slightly gravelly sandy silty clay ((g)sM); clay, silt, fine to very fine sand, and granules; poorly sorted; dark gray (2.5Y 4/1).</p>
	<p>1,310: Slightly gravelly clayey silty sand ((g)mS); fine to very fine sand, silt, clay, granules to small pebbles, and minor very coarse sand; very poorly sorted; subangular; dark grayish brown (2.5Y 4/2).</p>		<p>1,380: Sandy silty clay (sM); clay, silt, and medium to very fine sand; poorly to moderately sorted; dark gray (2.5Y 4/1).</p>
	<p>1,320: Sandy silty clay (sM); clay, silt, and fine to very fine sand; moderately sorted; dark gray (2.5Y 4/1).</p>		<p>1,390: Sandy silty clay (sM); clay, silt, and medium to very fine sand; moderately sorted; dark gray (2.5Y 4/1).</p>
	<p>1,330: Sandy silty clay (sM); clay, silt, and fine to very fine sand; moderately sorted; dark gray (2.5Y 4/1).</p>		<p>1,400: Sandy silty clay (sM); clay, silt, and medium to very fine sand; moderately sorted; dark gray (2.5Y 4/1).</p>

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Depth (feet) and description	Depth (feet) and description		
	1,410: Sandy silty clay (sM); clay, silt, and fine to very fine sand; well sorted; dark gray (2.5Y 4/1).		1,480: Slightly gravelly clayey sand ((g)mS); medium to very coarse sand, clay, and granules to small pebbles; poorly sorted; subangular; gray (2.5Y 5/1).
	1,420: Sandy silty clay (sM); clay, silt, and medium to very fine sand; moderately sorted; dark gray (2.5Y 4/1).		1,490: Slightly gravelly clayey sand ((g)mS); medium to very coarse sand, clay, and granules to small pebbles; poorly sorted; subangular; gray (2.5Y 5/1).
	1,430: Sandy silty clay (sM); clay, silt, medium to very fine sand, and trace coarse sand; poorly sorted; dark gray (2.5Y 4/1).		1,498: Slightly gravelly clayey sand ((g)mS); medium to very coarse sand, clay, and granules to small pebbles; poorly sorted; subangular; gray (2.5Y 5/1).
	1,440: Silty clayey sand (mS); coarse to very fine sand, clay, and silt; poorly sorted; angular to subangular; dark gray (2.5Y 4/1).		1,501: Sand (S); medium to fine sand; very well sorted; subangular; very dark gray (2.5Y 3/1); <i>core 1</i> .
	1,450: Clayey silty sand (mS); medium to very fine sand, silt, and clay; moderately sorted; subangular; dark gray (2.5Y 4/1).		
	1,460: Slightly gravelly clayey sand ((g)mS); medium to very coarse sand, clay, and granules; moderately to poorly sorted; subangular; gray (2.5Y 5/1).		
	1,470: Slightly gravelly clayey sand ((g)mS); medium to very coarse sand, clay, and granules; moderately to poorly sorted; subangular; gray (2.5Y 5/1).		

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