



ALISTO ENGINEERING GROUP
WALNUT CREEK, CALIFORNIA

LOG OF WELL MW-16

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SEE SITE PLAN

ALISTO PROJECT NO: 10-320-08 DATE DRILLED: 04/09-10/98

CLIENT: Pacific Gas and Electric Co.

LOCATION: Topock Compressor Station

DRILLING METHOD: Ingersol Rand STRATEX/Air rotary

DRILLING COMPANY: THF Drilling

CASING ELEVATION:

LOGGED BY: Dan Salices

APPROVED BY: Dan Salices

WELL DIAGRAM	DEPTH feet	SAMPLES	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION
<p>4' Sch. 80 PVC Casing</p> <p>Cement/Bent Grout</p>	<p>10</p> <p>20</p> <p>30</p> <p>40</p> <p>50</p> <p>60</p>			<p>SP</p> <p>GP</p>	<p>gravelly SAND: light gray; ~80% sand, fine- to coarse-grained; ~40% gravel, subangular, 4-50 mm; dry.</p> <p>sandy GRAVEL: light olive-gray to olive-gray; ~80% gravel, subangular to angular (appears to be mechanically fractured); ~20% sand; dry.</p>



WELL DIAGRAM	DEPTH feet	SAMPLES	GRAPHIC LOG	SOIL CLASS	GEOLOGIC DESCRIPTION
<p>4" Sch. 80 PVC Casing</p> <p>4" PVC Screen 0.020-inch slot</p> <p>Cement/Bent Grout</p> <p>Bentonite</p> <p>Colorado 10x20 Sand</p>	<p>170</p> <p>180</p> <p>190</p> <p>200</p> <p>210</p> <p>220</p> <p>230</p> <p>240</p>			<p>GP</p> <p>SP</p>	<p>sandy GRAVEL continued.</p> <p>Slight moisture at 200 feet.</p> <p>gravelly SAND: olive-gray, ~80-70% sand, fine- to coarse-grained; ~30-40% gravel, subangular, 4-15 mm; wet.</p> <p>Total depth of borehole is 218 feet.</p>