



WASH 61621
WASH 81821
 Geo-Tech Explorations
 A Division of **Boart Longyear**
 19700 SW Teton Ave
 Tualatin, OR 97062
 503-692-6400
 503-692-4759 (fax)

Start Card: 164710
Well Label: L67858
Boring #: ASR COT-3T

Water Bearing Zones:

Depth at which water was first found 340

From	To	Estimated flow Rate	SWL
340	350	20 gpm	251
351	375	55 gpm	251
503	523	30 gpm	251
559	576	30 gpm	251
605	681	30 gpm	251
681	695	150 gpm	251

Soil Profile Continued from Log:

Material	From	To	SWL
brown topsoil	0	8'	
weathered basalt	8'	60'	
basalt (med) - gray	60'	158'	
Vesicular basalt - brown, red & gray	158'	167'	
basalt (med) - gray	167'	200'	
basalt (soft) - brown & gray	200'	218'	
basalt (med) - brown & gray	218'	238'	
basalt (med) - gray	238'	271'	
basalt (slightly vesicular) - gray to brown	271'	276'	
basalt (fractured) - brown to gray	276'	301'	
basalt (med) - gray	301'	340'	
Vesicular basalt - brown to gray	340'	351'	251
basalt (med) - gray	351'	384'	251
Vesicular basalt - brown to gray	384'	398'	251
basalt (med) - gray	398'	450'	251
Vesicular basalt - gray to brown	450'	471'	251
basalt (med) - gray	471'	503'	251
Vesicular basalt - brown to gray w/ streaks of blue green claystone	503	523	251
Basalt - gray w/ some some brown	523	559	251
Basalt (vesicular) - brown to gray	559	576	251

RECEIVED
 DEC 20 2006
 WATER RESOURCES DEPT
 SALEM, OREGON

RECEIVED

OCT 04 2004

WATER RESOURCES DEPT
 SALEM, OREGON

WASH 61621

Geo-Tech Explorations
A Division of Boart Longyear Company
19700 SW Teton Ave
Tualatin, OR 97062-8807
Telephone: 503-692-6400 • Fax: 503-692-4759
Website: www.geotechinc.com
www.boartlongyear.com



BOART LONGYEAR

December 18, 2006

Tracy Eichenlaub
Oregon Water Resources Dept.
North Mall Office Building
725 Summer St. NE, Suite A
Salem, OR 97301-1271

Re. Test Well Seal / WASH 61621

Tracy,

We employed a seal trap at the bottom of the casing to hold the seal in place while it hydrated. Seal traps are commonly used to hold seals in place while they set or hydrate. Because there was no place to record this on the well log in use at that time it was not included.

Sincerely,

A handwritten signature in black ink, appearing to read 'Robert Stadel', written over a set of horizontal lines.

Robert Stadel
Boart Longyear Co.
Geo-Tech Division
Office: (503)-692-6400
Fax: (503)-692-4759
E-mail: rstadel@boartlongyear.com

