

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

App 887080

1. WELL TAG NO. D 0034699
DRILLING PERMIT NO. 829835
Water Right or Injection Well No. 37-20834

2. OWNER:
Name Walker Sand & Gravel
Address P.O. Box 400
City Belleveue, State ID Zip 83313

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well.
Twp. 01 North ☒ or South ☐
Rge. 18 East ☒ or West ☐
Sec. 24 SE 1/4 NW 1/4 SW 1/4
Gov't Lot _____ County _____
Lat: _____ Long: _____
Address of Well Site 10716 Hwy. 75 City Belleveue
(Give or total name of road + Distance to Road or Landmark)
Lt. _____ Blk. _____ Sub. Name _____

4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☒ Other Industrial

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:
☐ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
<u>Bentonite</u>	<u>20</u>	<u>0</u>	<u>1250 lbs</u>	<u>Dry pour w/ hydration.</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 204
Was drive shoe seal tested? ☐ Y ☒ N How? N/A

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Uner	Welded	Threaded
<u>16</u>	<u>1.75</u>	<u>205</u>	<u>?</u>	<u>?</u>	☐	☐	☐	☐
<u>16</u>	<u>117</u>	<u>205</u>	<u>312</u>	<u>steel</u>	☒	☐	☒	☐
<u>16</u>	<u>11.75</u>	<u>117</u>	<u>375</u>	<u>steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____
Packer ☐ Y ☐ N Type N/A

9. PERFORATIONS/SCREENS PACKER TYPE
Perforation Method Torch
Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Uner
<u>114</u>	<u>139</u>	<u>.250</u>	<u>300</u>	<u>8"</u>	<u>Steel</u>	☒	☐
<u>149</u>	<u>159</u>	<u>.250</u>	<u>120</u>	<u>8"</u>	<u>Steel</u>	☒	☐
<u>171</u>	<u>185</u>	<u>.250</u>	<u>168</u>	<u>8"</u>	<u>Steel</u>	☒	☐

10. FILTER PACK:
Filter Material 1/2" washed From 20 To 36 Weight / Volume 1.5 cy Placement Method from surface

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
48 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices:
2" pipe @ ~ 30" w/ cap

Office Use Only			
Well ID No.			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat:	:	Long:	:

12. WELL TESTS:
☐ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>To be completed.</u>			

Water Temp. 49° Bottom hole temp. 3
Water Quality test or comments: apparently good
Depth first Water Encounter _____

13. LITHOLOGIC LOG: (Describe repairs or abandonment) Wa

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y
<u>20</u>	<u>0</u>	<u>8</u>	<u>Sand, gravel, & coarse cobbles</u>	
<u>20</u>	<u>8</u>	<u>30</u>	<u>Sand & gravel</u>	
<u>16</u>	<u>30</u>	<u>49</u>	<u>Sand & gravel</u>	
<u>16</u>	<u>49</u>	<u>100</u>	<u>Sandy clay & gravel</u>	☒
<u>16</u>	<u>100</u>	<u>118</u>	<u>Sandy clay, some gravel</u>	☒
<u>16</u>	<u>118</u>	<u>138</u>	<u>Sand & gravel</u>	☒
<u>16</u>	<u>138</u>	<u>147</u>	<u>Sandy clay w/ gravel</u>	☒
<u>16</u>	<u>147</u>	<u>165</u>	<u>Coarse gravel & sand</u>	☒
<u>16</u>	<u>165</u>	<u>170</u>	<u>Sand & gravel w/ clay</u>	☒
<u>16</u>	<u>170</u>	<u>177</u>	<u>Coarse gravel w/ sand</u>	☒
<u>16</u>	<u>177</u>	<u>189</u>	<u>Sand & gravel w/ clay</u>	
<u>16</u>	<u>189</u>	<u>203</u>	<u>Brn. sandy clay w/ gravel</u>	
<u>16</u>	<u>203</u>	<u>205</u>	<u>Basalt, hard, black</u>	

RECEIVED
JUN 21 2005
Department of Water Resources
Southern Region

Completed Depth 205' (Measural)
Date: Started 5/18/05 Completed 6/16/05

14. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.
Company Name Stan Lloyd Drilling, LLC Firm No. 2
Principal Driller Alan Lloyd Date 6/17/05
and _____ Date _____
Driller or Operator II _____ Date _____
Operator I _____ Date _____
Principal Driller and Rin Operator Required