

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT

OFFICE USE ONLY  
Log No. 111271  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in  
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 32377

1. OWNER BASIC ENVIRONMENTAL CO, LLC ADDRESS AT WELL LOCATION SOUTH OF WARM SPRINGS  
MAILING ADDRESS 875 WARM SPRINGS RD AND EAST OF EASTGATE RD

Subdivision Name: \_\_\_\_\_ County: CLARK

2. LOCATION NE 1/4 NE 1/4 Sec 11 T 22 N R 62 E Latitude 36 03 16" UTM E \_\_\_\_\_  NAD 27  
PERMIT/WAIVER No. 1781501006 Longitude 115 00 46" N \_\_\_\_\_  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Monitor  Stock  
 Municipal/Industrial

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>(sm) GRAVELLY SILTY SAND</u>		<u>0</u>	<u>15</u>	<u>15</u>
<u>(SP) GRAVEL SILTY SAND COBBLES</u>	<input checked="" type="checkbox"/>	<u>15</u>	<u>25</u>	<u>10</u>
<u>(sm) SILTY GRAVEL SAND COBBLES</u>		<u>25</u>	<u>27</u>	<u>2</u>
<u>(SP) GRAVELLY SAND COBBLES SILT</u>		<u>27</u>	<u>29</u>	<u>2</u>
<u>(sm) SILTY GRAVELLY SAND COBBLES</u>		<u>29</u>	<u>30</u>	<u>2</u>
<u>(SP) GRAVELLY SAND COBBLES SILT</u>		<u>30</u>	<u>33</u>	<u>3</u>
<u>(SP/SM) SILTY GRAVELLY SAND COBBLES</u>		<u>33</u>	<u>35</u>	<u>2</u>
<u>(ML) CLAYE SILT SAND</u>		<u>35</u>	<u>36.5</u>	<u>1.5</u>
<u>(sm) SILTY SAND</u>		<u>36.5</u>	<u>38.5</u>	<u>2</u>
<u>(ML) CLAYE SILT TO BE SAND</u>		<u>38.5</u>	<u>55</u>	<u>16.5</u>

9. WELL CONSTRUCTION  
Depth Drilled 55 Feet Depth Cased 55 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>10"</u>	<u>0</u>	<u>55</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6"</u>	<u>sc 80</u>		<u>0</u>	<u>20.5</u>
<u>6"</u>	<u>sc 80</u>		<u>40</u>	<u>43.5</u>

Perforations:  
Type of perforation FACTORY CUT  
Size of perforation OH/O

From	feet to	feet
<u>20.5</u>	<u>40.5</u>	

Annular Seal:  Yes  No

Material	From	To	Method
<input checked="" type="checkbox"/> Neat Cement	<u>0</u>	<u>17.5</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Gravel Pack:  Yes  No 20.5 to 43.5  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No 17.5 to 20.5  Pumped  Poured  
Type: 3/8 PELLETS 43.5 - 55

Date started: 2-1, 20 10  
Date completed: 2-2, 20 10

7. Water Level  
Static water level: 24 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name ROBERT SALOIS FOR BOART LONGYEAR CO Contractor  
Address 7773 WEST SELDON LN Contractor  
PEORIA, AZ 85345  
Nevada contractor's license number 0010157  
issued by the State Contractor's Board  
Nevada driller's license number issued by the m-2270  
Division of Water Resources, the on-site driller  
Signed [Signature]  
By driller performing actual drilling on-site or contractor  
Date 2-13-10

USE ADDITIONAL SHEETS IF NECESSARY