

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

OFFICE USE ONLY  
Log No. 123422  
Permit No. \_\_\_\_\_  
Basin No. \_\_\_\_\_

PRINT OR TYPE IN BLACK INK 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. 36987  
WELL NAME (if applicable): J-2

1. OWNER/CLIENT NAME Henderson Ground Water, LLC  
MAILING ADDRESS 3855 N. CEDAR ST. CLARK COUNTY NV 89015

DETAILED ADDRESS AT WELL LOCATION SOUTH OF WARREN SPRINGS RD. E. WEST OF 4TH ST. HENDERSON NV. 89015  
Subdivision Name: \_\_\_\_\_ County: CLARK

2. PLS LOCATION NE 1/4 NE 1/4 11 Sec 22 N06 E  
PERMIT/WAIVER NO. MO-3037 178-11-501-011  
Issued by Water Resources Current Parcel No.

Latitude 36.0544168 NUTME 824858.8500  NAD 27  
Longitude -115.0126187 WUTM N 2672423.7400  NAD 83/WGS 84  
State Plane

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Com / Ind  Stock  
 Test / Other  Mun / QM  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

LITHOLOGIC LOG				
Material Encountered	Lost Circ.	Water Strata	From	To
<u>CALICHE</u>			<u>0</u>	<u>5</u>
<u>FINE SAND</u>			<u>5</u>	<u>20</u>
<u>SAND WITH GRAVEL</u>		<u>X</u>	<u>20</u>	<u>32</u>
<u>SILT WITH CLAY</u>			<u>32</u>	<u>39</u>
<u>CLAY</u>			<u>39</u>	<u>46</u>
DOWNDRAWING RECEIVED APR 22 2015				

9. INSTRUCTION  
Depth Drilled: 46 Feet Depth Cased: 43 Feet

HOLE DIAMETER (BIT SIZE)			
	From	To	
<u>12</u> Inches	<u>0</u>	<u>46</u>	Feet
_____ Inches	_____	_____	Feet
_____ Inches	_____	_____	Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.625</u>	<u>5.46</u>	<u>.432</u>	<u>0</u>	<u>27.5</u>
<u>6.625</u>	<u>5.46</u>	<u>.432</u>	<u>37.5</u>	<u>43</u>

ANNULAR MATERIALS  
Sanitary Seal  Yes  No  
 Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 2 to 17.5  Pumped  Poured  
 Concrete Grout 0 to 2  Pumped  Poured  
 Bentonite Chips 17.5, 37.5 to 20.5, 46  Pumped  Poured  
 Gravel Pack [ > 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] 22.5 to 37.5  Pumped  Poured  
 Other, explain: #60 SAND 22.5 to 22.5  Pumped  Poured

PERFORATIONS:  
Type of perforation: FACTORY CUT  
Size of perforation: .040  
From 27.5 Feet To 37.5 Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

Date started: 3/25 , 20 15  
Date completed: 3/24 , 20 15

7. WATER QUALITIES  
Static water level: 27.4 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ ° Fahrenheit  
Water Quality: \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.

Name CASCADE DRILLING L.P.  
Address 7823 W. GOLDEN LN. PCDR/A AF 85345

WELL TEST DATA			
Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>3/27/15</u>	<u>1</u>	<u>10.10</u>	<u>1</u>

Nevada contractor's license number as issued by the State Contractor's Board: 0073966  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2489  
Signed: [Signature]  
Date: 3/26/15

36,054411 NAD  
-115,0117915 27