

INS-32-1

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

OFFICE USE ONLY  
Log No. 111598  
Permit No. -  
Basin 087

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. 64221

1. OWNER Vista Canyon Group  
MAILING ADDRESS P.O. Box 281304, Lakewood, CO 80228

ADDRESS AT WELL LOCATION 255 S. Stanford Way Sparks NV 89431  
Subdivision Name: \_\_\_\_\_ County: Washoe

2. LOCATION SW NW Sec. 9 19N 20E  
PERMIT/WAIVER NO. NV-0020893-1 032-220-62.9  
Issued by Water Resources Parcel No. RR 10

Latitude 39° 31' 42" N UTM E  NAD 27  
Longitude 119° 44' 53" W N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>silty sand w/ cobbles</u>		<u>0</u>	<u>4</u>	<u>4</u>
<u>silt</u>		<u>4</u>	<u>5</u>	<u>1</u>
<u>Sandy gravel</u>		<u>5</u>	<u>28</u>	<u>23</u>
<u>silty sand</u>		<u>28</u>	<u>31</u>	<u>3</u>
<u>Coarse sand w/gravel</u>	<u>X</u>	<u>31</u>	<u>50</u>	<u>19</u>
<u>12" Flush mount concrete</u>		<u>0</u>	<u>1.5</u>	<u>1.5</u>
<u>Bentonite chips</u>		<u>1.5</u>	<u>46</u>	<u>44.5</u>
<u>8/12 sand</u>		<u>46</u>	<u>50</u>	<u>4</u>

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>50</u>		<u>50</u>	

HOLE DIAMETER (BIT SIZE)

	From	To	
<u>6"</u>	<u>0</u>	<u>50</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.5</u>		<u>Sch 80 PVC</u>	<u>5</u>	<u>48</u>

Perforations:  
Type of perforation Sch 80 S.S. Screen  
Size of perforation 1040 slot  
From 48 feet to 50 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

<input type="checkbox"/> Neat Cement	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack:  Yes  No 46 to 50  Pumped  Poured  
Type: 8-12 Colorado Silica

Bentonite Chips:  Yes  No 1.5 to 46  Pumped  Poured  
Type: Wyoming

Date started: 7-25 2010  
Date completed: 07-25 2010

7. Water Level  
Static water level: 32 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NAD-27 GPS</u>						
<u>39.528422° N</u>						
<u>119.747034° W</u>						

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Environmental West Exploration, Inc. Contractor  
Address PO Box 11095 Contractor  
Spokane, WA 99211  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 0028363  
Nevada driller's license number issued by the \_\_\_\_\_  
Division of Water Resources, the on-site driller 2832-temp  
2387  
Signed [Signature]  
By driller performing actual drilling on-site or contractor  
Date July 30, 2010

USE ADDITIONAL SHEETS IF NECESSARY