

INS-51-7

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

OFFICE USE ONLY
Log No. 111601
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

1. OWNER Vista Canyon Group ADDRESS AT WELL LOCATION 255 S. Starford Way Sparks NV 89431
MAILING ADDRESS P.O. Box 281304, Lakewood, CO 80228 County: Washoe

NOTICE OF INTENT NO. 64221

2. LOCATION SW, NW Sec 9, T19N, R20E Latitude 39° 31' 41" N UTM E NAD 27
PERMIT/WAIVER NO. NV-0020893 Parcel No. 132-220-02 RR 10 Longitude 119° 47' 53" W N NAD 83/WGS 84

3. WORKED PERFORMED New Well Replace Recondition Deepen Other
4. PROPOSED USE Domestic Irrigation Test Monitor Municipal/Industrial Stock
5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<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>50</u>

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>1.5</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

Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped 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 20 10
Date completed: 7/25 20 10

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:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>NAD-27 GPS</u>			
<u>39.528144 °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 2387-temp

Signed [Signature] By driller performing actual drilling on-site or contractor
Date July 30 2010