

INS-32-2

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

OFFICE USE ONLY  
Log No. 111593  
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. Stanford Way  
MAILING ADDRESS P.O. Box 281304 Sparks NV 89431  
Lakewood, CO 80228 County: Washoe

NOTICE OF INTENT NO. 64221

2. LOCATION SW NW sec 9, 19N 25E Latitude 39° 31' 42" N UTM E  NAD 27  
PERMIT/WAIVER NO. NV-0020893 Longitude 119° 44' 53" W N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. RR16

3. WORKED PERFORMED  New Well  Replace  Recondition  
 Deepen  Other  
4. PROPOSED USE  Domestic  Irrigation  Test  Cable  Rotary  RVC  
 Municipal/Industrial  Monitor  Stock  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>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  
From \_\_\_\_\_ feet to \_\_\_\_\_ 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: 7-24, 20 10  
Date completed: 7-24, 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:	Bailer	Pump	Air Lift
<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]  
Date July 30, 2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY