

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

OFFICE USE ONLY  
Log No. 115934  
Permit No. \_\_\_\_\_  
Basin No. 070

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. 69199  
WELL NAME (if applicable): W-25

1. OWNER/CLIENT NAME North Nevada Holdings Asset  
MAILING ADDRESS P.O. Box 3500  
Winnemucca, NV 89400

DETAILED ADDRESS AT WELL LOCATION 1480 W. Winnemucca Blvd  
Winnemucca, NV 89400  
Subdivision Name: \_\_\_\_\_ County: Humboldt

2. PLS LOCATION NW 1/4 SE 1/4 30 Sec 30 T1S 38 E  
PERMIT/WAIVER NO. NDEP 5-000114 015-282-09  
Issued by Water Resources Current Parcel No.

Latitude \_\_\_\_\_ UTM E 1434885.99  NAD 27  
Longitude \_\_\_\_\_ UTM N 14878945.04  NAD 83/WGS 84

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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
SEE ATTACHED SHEET					

9. WELL CONSTRUCTION  
Depth Drilled: 25 Feet Depth Cased: 25 Feet  
HOLE DIAMETER (BIT SIZE)  
From \_\_\_\_\_ To \_\_\_\_\_  
8 Inches 0 Feet 25 Feet  
Inches Feet Feet  
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>SCH. 40</u>	<u>0</u>	<u>25</u>

PERFORATIONS:  
Type of perforation: Manufactured  
Size of perforation: .020  
From 10 Feet To 25 Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

ANNULAR MATERIALS

<input type="checkbox"/> Sanitary Seal _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Neat Cement <u>6</u> to <u>0</u>	<input type="checkbox"/> Pumped	<input checked="" 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 checked="" type="checkbox"/> Bentonite Chips <u>8</u> to <u>6</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15 % <input type="checkbox"/> 20 % <input type="checkbox"/> Other, explain: _____		
<input type="checkbox"/> Gravel Pack [ > 0.2 in. ] _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Sand Pack [ < 0.2 in. ] <u>25</u> to <u>8</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Date started: 11-27, 20 12  
Date completed: 11-27, 20 12

7. WATER QUALITIES  
Static water level: 17 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 Bregg Drilling & Testing  
Address 950 Howe Rd Martinez, Ct 94553

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
		<u>NAD 27</u>	
		<u>40.96 / 687°N</u>	
		<u>117.743550°W</u>	

Nevada contractor's license number as issued by the State Contractor's Board: C23-0038113  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): M-2328  
Signed: Juan Hoff  
Date: 11-29-12

RECEIVED  
2012 DEC 31 PM 12:04  
STATE ENGINEERS OFFICE

Log No. 115934

Basin 070



McGinley & Associates  
www.mcgin.com

Project #: MTC001

Log: W-25

Project: Model T Casino

Supervisor: J. Fike

Client: Model T Casino

Reviewed by: T. Johnston

Site Location: Winnemucca, NV

**SAMPLES/LITHOLOGIC/MEASUREMENTS**

**BOREHOLE/WELL**

Depth (ftgs)	Sample Interval	Lithologic Symbol	Lithologic Description	PID (ppm)	Water Levels	Construction/Completion Schematic
0			Ground Surface			<p>Well casing Filter pack Well screen Bottom cap Hydrated bentonite seal Cement seal Locking well cap Traffic rated well monument</p>
1			Asphalt			
2			Silty SAND w/Gravel (SM-GM) Dark brown, dry. 30% gravel. Medium. Sub-angular. 40% sand. fine to medium grained. Sub-angular and sub-rounded. 30% silt. No plasticity. Medium dense. No hydrocarbon (HC) odor.			
3						
4						
5						
6			SILT w/Sand (ML-SP) Brown, damp. 30% sand. Medium to coarse grained. Sub-angular and sub-rounded. 70% silt. No plasticity. Medium stiff. No HC odor.	2.1		
7						
8						
9						
10			Silty SAND (SM) Light grayish brown, damp. 60% sand. Fine grained. 40% silt. No plasticity. Medium dense. No HC odor. Becomes moist w/slight plasticity at 6 ft.	18.1		
11						
12						
13			Organic SILT (OL) Gray, moist. 100% organic silt. Slight to medium plasticity. Soft. Trace organic litter. Moderate organic odor.			
14						
15				82.8		
16			SAND w/gravel (SW-GP) Dark brown, moist. 30% gravel. Medium. Sub-angular and sub-rounded. 70% sand. Well graded fine to coarse grained sand. Sub-angular and sub-rounded. Trace silt. Medium dense. Slight HC odor at 14 to 15 ft. Wet at 16 ft.			
17						
18						
19						
20						
21			Sandy GRAVEL (SP-GP) Dark brown, wet. 50% gravel. Coarse. Sub-rounded. 50% sand as above.	19.1		
22						
23						
24						
25						
26			End of Borehole	16.2		
27						
28						
29						
30						

Driller: Gregg Drilling

Hole Diameter: 6 in.

Well Casing: 2" Sch 40 PVC

Method: Hollow Stem Auger

Elevation: 4280.3

Well Screen: 0.02 in.

Date: 11-27-12

Northing: 15387311.23

Filter Pack: #2 Sand

Easting: 2856316.76

Seal: Hydrated Bentonite

Note: Lithology based on soil cuttings and rig observations.