

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

OFFICE USE ONLY
Log No. 115932
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. 69198
WELL NAME (if applicable): W-23

1. OWNER/CLIENT NAME Kim Thomas - Valley View Lafayette, LLC
MAILING ADDRESS 2811 E St, Suite B
Elvcka, CA 95501

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

2. PLS LOCATION NW 1/4 SE 1/4 30 Sec 36 T15S 38 E
PERMIT/WAIVER NO. NDEP 5-000114 015-282-06
Issued by Water Resources Current Parcel No.

Latitude _____ UTM E 1434829.05 NAD 27
Longitude _____ UTM N 14879857.86 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

Sanitary Seal _____ to _____ Pumped Poured
 Neat Cement 6 to 0 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips 8 to 6 Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] _____ to _____ Pumped Poured
 Sand Pack [< 0.2 in.] 8 to 25 Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 11-28 , 20 12
Date completed: 11-28 , 20 12

7. WATER QUALITIES
Static water level: 15.5 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: _____

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
	<u>NAD 27</u>		
	<u>40.967443°N</u>		
	<u>117.743753°W</u>		

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, CA 94553

Nevada contractor's license number as issued by the State Contractor's Board: C-23-003813
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): M-2228
Signed: Jason Jeff
By driller performing actual drilling on site or contractor
Date: 11-29-12

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED
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STATE ENGINEERS OFFICE

Project #: MTC001

Project: Model T Casino

Client: Model T Casino

Site Location: Winnemucca, NV

Log: W-23

Supervisor: J. Fike

Reviewed by: T. Johnston

Log No. 115932

Basin 070



McGinley & Associates

www.mcgin.com

SAMPLES/LITHOLOGIC/MEASUREMENTS

BOREHOLE/WELL

Depth (ftgs)	Sample Interval	Lithologic Symbol	Lithologic Description	PID (ppm)	Water Levels	Construction/Completion Schematic
0			Ground Surface			
1			Asphalt			
2			<i>Silty SAND w/Gravel (SM-GM)</i> 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			<i>Silty SAND (SM)</i> Dark brown, dry. 5% Gravel. Fine to medium. Sub-rounded and rounded. 55% sand. Poorly graded fine grained with trace medium and coarse. Sub-rounded coarse grains. 40% silt. No plasticity. Medium dense. No HC odor.	109		
7						
8						
9						
10			<i>SILT w/Sand (ML)</i> Grayish brown, moist to wet. 10% sand. Fine to medium grained. Sub-angular w/black obsidian flakes. 90% silt. Slight plasticity. No HC odor.	0.6		
11						
12						
13						
14			<i>SAND (SW)</i> Grayish brown w/black, white, red, and gry. Wet. 100% sand. Well graded fine to coarse grained. Sub-angular, sub-rounded and rounded. Medium dense. No HC odor.	-		
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25			<i>SAND (SP)</i> Brown, wet. 95% poorly graded sand. Fine to medium grained. Sub-angular and sub-rounded. 5% silt. No plasticity. Dense. No HC odor.	11.4		
26						
27						
28						
29						
30			End of Borehole			

Driller: Gregg Drilling

Method: Hollow Stem Auger

Date: 11-28-12

Hole Diameter: 6 in.

Elevation: 4278.61

Northing: 15387221.57

Easting: 2856261.67

Well Casing: 2" Sch 40 PVC

Well Screen: 0.02 in.

Filter Pack: #2 Sand

Seal: Hydrated Bentonite

Note: Lithology based on soil cuttings and rig observations.