

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

OFFICE USE ONLY
Log No. 114387
Permit No. 60389
Basin 30A

**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. 66853

1. OWNER DB&B Miller, LLC ADDRESS AT WELL LOCATION Kings River Valley
MAILING ADDRESS Star Rte Box 136, Orovada, NV 89446

2. LOCATION nw 1/4 sw 1/4 Sec 3 T 45N N/S/R 33 E Latitude 41deg 48.638min UTM E NAD 27
PERMIT/WAIVER No. 60389 Longitude 118deg 15.632min N NAD 83/WGS 84
Issued by Water Resources Parcel No. Subdivision Name: County: Humboldt

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	Thick-ness
Topsoil		0	3	3
Gravel		3	6	3
Brown Clay		6	35	29
Gravel		35	50	15
Cobbles, Gravel, Brn Clay		50	70	20
Cobbles & Gravel		70	140	70
Cobbles, Gravel, Brn Clay		140	200	60
Boulders, Cobbles, Brn Clay	x	200	420	220
Cobbles, Gravel, Brn Clay	x	420	510	90
Gravel, Brn Clay	x	510	590	80
Soft Sand & Gravel	x	590	650	60
Brown Clay		650	670	20
Sand, gravel, Brn Clay		670	700	30
Clean Sand & Gravel		700	710	10
Sand, gravel, Brn Clay		710	750	40
Clean Sand & Gravel		750	760	10
Brown Clay		760	770	10
Sand, gravel, Brn Clay		770	818	48

8. **WELL CONSTRUCTION**

Depth Drilled 818 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>42</u> Inches	<u>0</u> Feet	<u>50</u> Feet
<u>28</u> Inches	<u>50</u> Feet	<u>818</u> Feet

CASING SCHEDULE

Size O.D. (inches)	Weight/Ft. (Pounds)	Wall Thickness (inches)	From (Feet)	To (Feet)
<u>36</u>		<u>.250</u>	<u>0</u>	<u>50</u>
<u>16</u>		<u>.250</u>	<u>+1</u>	<u>800</u>

Perforations:

Type of perforation	Mill Slot
Size of perforation <u>200</u> feet to <u>800</u> feet	<u>250" x 3"</u>
From <u>200</u> feet to <u>800</u> feet	
From <u>200</u> feet to <u>800</u> feet	
From <u>200</u> feet to <u>800</u> feet	
From <u>200</u> feet to <u>800</u> feet	

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 50ft Cement Grout
Placement Method: Pumped Concrete Grout
 Poured
Gravel Packed: Yes No
From 50 feet to 818 feet

9. **WATER LEVEL**

Static water level 210 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °F Quality Good

10. **DRILLER'S CERTIFICATION**

This well was drilled under my supervision and the report is true to the best of my knowledge.
Name AMS Enterprises Contractor
Address 399 Denio Hwy 140, Winnemucca, NV 89445 Contractor
Nevada contractor's license number 58683
issued by the State Contractor's Board
Nevada driller's license number issued by the 2140
Division of Water Resources, the on-site driller
Signed JEROD JOHNSON By [Signature]
By driller performing actual drilling on site or contractor
Date 5/13/11

Date started 5/3, 20 11
Date completed 5/16, 20 11

7. **WELL TEST DATA**

TEST METHOD: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Pump</u>	<u>1000</u>	<u>90</u>	
	<u>1500</u>	<u>120</u>	
	<u>2000</u>	<u>148</u>	
	<u>2500</u>	<u>183</u>	
	<u>3000</u>	<u>209</u>	<u>8.5</u>
		<u>Final PL 419ft</u>	
		<u>SC 14.4</u>	