

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

OFFICE USE ONLY  
Log No. 116398  
Permit No. \_\_\_\_\_  
Basin Φ70

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. 61766

1. OWNER Dennis Ballew ADDRESS AT WELL LOCATION 5320 Trossdale Circle  
MAILING ADDRESS 4144 Two Rock Rd. Winnemucca NV 89445 Subdivision Name: \_\_\_\_\_ County: Humboldt  
2. LOCATION NE 1/4 NE 1/4 Sec 2 T 35 N R 37 E Latitude N40.93800 UTM E  NAD 27  
PERMIT/WAIVER No. 013-102-04 Longitude W117.77760 N  NAD 83/WGS 84  
Parcel No. \_\_\_\_\_

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
Sand	NO	0	20	20
Clay Sand	NO	20	60	40
Gravel Sand	YES	60	120	60
Gravel, Clay, Sand	YES	120	200	80
Gravel, Sand	YES	200	240	40

9. WELL CONSTRUCTION  
Depth Drilled 240 Feet Depth Cased 240 Feet  
HOLE DIAMETER (BIT SIZE)  
10 7/8 inches From 0 Feet To 240 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>1.88</u>	<u>Steel</u>	<u>0</u>	<u>20</u>
<u>6 7/8</u>	<u>Steel</u>	<u>Plastic PVC</u>	<u>20</u>	<u>240</u>

Perforations:  
Type of perforation 3107  
Size of perforation .25  
From 180 feet to 240 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 50  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 50 to 240  Pumped  Poured  
Type: 3/8" pea gravel  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 5-22-11 6:11 to 6-12-11 20 11  
Date completed: 6-30-11 6:12 to 6-12-11 20 11

7. Water Level  
Static water level: 60 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 69.6 °F  
Quality: Good

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 checked="" type="checkbox"/> Air Lift	<u>40</u>	<u>0</u>	<u>6</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Alternative Drilling Contractor  
Address 107 Western Hill Contractor  
Spring Creek NV  
Nevada contractor's license number 73955  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 730  
Division of Water Resources, the on-site driller  
Signed Bernd Martin  
By driller performing actual drilling on site or contractor  
Date 5-30-11