

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

OFFICE USE ONLY
Log No. 117629
Permit No. _____
Basin 070

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 Dennis Ballew ADDRESS AT WELL LOCATION 5300 Trousdale
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 S R 37 E Latitude N 40° 56.305 UTM E NAD 27
PERMIT/WAIVER No. 013-102-05 Longitude W 117° 46.602 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 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand	NO	0	10	10
Gravel Sand	NO	10	30	20
Sand Gravel Clay	Yes	30	80	50
Gravel Sand	Yes	80	120	40
Clay Gravel Sand	NO	120	160	40
Gravel Sand	Yes	160	200	40

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet
HOLE DIAMETER (BIT SIZE)
10 3/8 Inches From 0 Feet To 200 Feet
CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8" Steel</u>	<u>125</u>	<u>1/8</u>	<u>0</u>	<u>10</u>
<u>6 3/8" PVC</u>	<u>Sched-40</u>	<u>1/8</u>	<u>10</u>	<u>200</u>

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Perforations:
Type of perforation slot
Size of perforation 1/8"
From 160 feet to 200 feet

Annular Seal: Yes No
 Neat Cement 0 to 50 Pumped Poured
 Cement Grout Pumped Poured
 Concrete Grout Pumped Poured
 ≥30% Bentonite Grout Pumped Poured
Gravel Pack: Yes No 50 to 200 Pumped Poured
Type: _____
Bentonite Chips: Yes No Pumped Poured
Type: _____

7. Water Level
Static water level: 30 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: Cold °F
Quality: Clear

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>4-23-12</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>100</u>	<u>0</u>	<u>4</u>
<u>4-24-12</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>100</u>	<u>0</u>	<u>.5</u>

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Allied Drilling Inc. Contractor
Address 5140 Jungo Rd. Winnemucca NV. 89445
Nevada contractor's license number issued by the State Contractor's Board 76278
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1563
Signed A. G. [Signature]
Date 5-14-12
By driller performing actual drilling on-site or contractor

USE ADDITIONAL SHEETS IF NECESSARY

NAD 27
40.938513° N
117.775736° W