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

OFFICE USE ONLY
Log No. 122982
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. 72655
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME Mike Thompson/Mickey Ballew
MAILING ADDRESS 4144 Two Rock Dr.
Winnemucca NV

DETAILED ADDRESS AT WELL LOCATION 5285 Trousdale
Winnemucca NV
Subdivision Name: T Quarter Circle *County:* Humboldt

2. PLS LOCATION NE ¼ NE ¼ 2 Sec 35 N/S 37 E
PERMIT/WAIVER NO. *Issued by Water Resources* 3537-02-278-011 *Current Parcel No.*

Latitude N40*56'17.678 UTM E ☐ NAD 27
Longitude W117*46'34.180 UTM N ☒ 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
Fine Sand		No	0	6
Coarse Gravel Sand Clay		No	6	40
Coarse Gravel Sand Clay		Yes	40	220

NAD 27
40.938341°N
117.775197°W

Date started: 31-June, 20 15
Date completed: 07/14/15, 20 15

7. WATER QUALITIES
Static water level: 30 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 61 ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
35	N/A	5

9. CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8"	Inches	0	Feet	220	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	Steel	.188	0	20
6 5/8"	PVC	Sched. 40	20	220

ANNULAR MATERIALS

Sanitary Seal ☐ Yes ☐ No

☒ Neat Cement	0	to	20	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	20	to	55	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: slot
Size of perforation: 0.2

From 180	Feet	To 220	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.

Name Allied Drilling Inc.
Contractor
Address 5140 Jungo Rd Winnemucca NV
Contractor

Nevada contractor's license number as issued by the *State Contractor's Board:* 46778
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)* 1563

Signed:
By driller performing actual drilling on site or contractor
Date: 8-9-15

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.