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

OFFICE USE ONLY
Log No. 122427
Permit No.
Basin No. 071

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. 72650
WELL NAME (if applicable):

1. OWNER/CLIENT NAME Richard Herron
MAILING ADDRESS 9835 Sabin Dr.
Winnemucca Nv 894455

DETAILED ADDRESS AT WELL LOCATION 9835 Sabin Dr.
Winnemucca NV
Subdivision Name: Tycana County: Humboldt

2. PLS LOCATION SW ¼ SW ¼ 30 Sec 35 N/S 38 E
PERMIT/WAIVER NO. 3538-30-400-026
Issued by Water Resources Current Parcel No.

Latitude N40*52'33.516 UTM E ☐ NAD 27
Longitude W117*44'30.639 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
Sand		No	0	7
Cobbles gravel sand clay		No	7	140
Cemented gravel clay		No	140	220
Cemented gravel clay		Yes	220	400

Nad 27
40.876073°N
117.740882°W

Date started: 5-May, 20 15
Date completed: 05/11/15, 20 15

7. WATER QUALITIES
Static water level: 211 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 58 ° 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)
25	N/A	8

9. CONSTRUCTION
Depth Drilled: 400 Feet Depth Cased: 400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8"	Inches	0	Feet	400	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	400

ANNULAR MATERIALS
Sanitary Seal X ☐ Yes ☐ No X

☒ Neat Cement	-5	to	25	☐ Pumped	☒ X Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	25	to	55	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	55	to	400	☐ 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	Feet	To	Feet
340		400	

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: 76778
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1563
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 5-15-15

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STATE ENGINEERS OFFICE

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