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

OFFICE USE ONLY
Log No. 122984
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. 72334
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME John Welsh
MAILING ADDRESS PO Box 3676
Winnemucca NV 89446

DETAILED ADDRESS AT WELL LOCATION 3485 Commander
Winnemucca NV
Subdivision Name: *County:* Humboldt

2. PLS LOCATION SW ¼ SE ¼ 13 Sec 35 N/S 37 E
PERMIT/WAIVER NO. 3537-13-451-001
Issued by Water Resources *Current Parcel No.*

Latitude N40*54'05.815 UTM E ☐ NAD 27
Longitude W117*45'48.752 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	9
Course gravel cobbles sand		No	9	140
Cemented gravel cobbles clay		Yes	140	300

NAD 27
40.901712°N
117.762579°W

Date started: 19-Jan , 20 15
Date completed: 01/23/15 , 20 15

7. WATER QUALITIES
Static water level: 137 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 ° 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	6

9. CONSTRUCTION
Depth Drilled: 300 Feet Depth Cased: 300 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8"	Inches	0 Feet	300 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	300

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 60	☐ Pumped	☒ Poured	
☒ Gravel Pack [> 0.2 in.]	60 to 300	☐ Pumped	☒ Poured	
☐ Sand Pack [< 0.2 in.]	to	☐ Pumped	☐ Poured	
☐ Other, explain:	to	☐ Pumped	☐ Poured	

PERFORATIONS:
Type of perforation: slot
Size of perforation: 0.02

From	To
240 Feet	300 Feet
Feet	Feet
Feet	Feet
Feet	Feet
Feet	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:* 76778
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: 1-18-15

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

Replaces unknown well log