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

OFFICE USE ONLY
Log No. 121662
Permit No.
Basin No. 069

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. 72329
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Ken Buckingham
MAILING ADDRESS PO Box 10
NE Paradise Valley NV 89426

DETAILED ADDRESS AT WELL LOCATION 5975 US Highway 95
Winnemucca NV 89445
Subdivision Name: County: Humboldt

2. PLS LOCATION NW ¼ NW ¼ 10 Sec 39 (N) S 38 E
PERMIT/WAIVER NO. 3938-10-100-001
Issued by Water Resources Current Parcel No.

Latitude N41*16'44.507 UTM E ☐ NAD 27
Longitude W117*41'31.260 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 and rocks		N	0	4
Hard clay		N	4.	10
Cemented gravel and cobbles		N	10	170
Cemented gravel and cobbles		Y	170	260

NAD 27
41.279129°N
117.691053°W

Date started: 5-Dec , 20 14
Date completed: 12/23/14 , 20 14

9. CONSTRUCTION
Depth Drilled: 260 Feet Depth Cased: 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
13 1/4"	Inches	0	Feet	260	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8"	Steel	.25	0	20
8 5/8"	PVC	Sched 40	20	260

ANNULAR MATERIALS
Sanitary Seal X ☐ 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 260	☐ 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 260 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

7. WATER QUALITIES
Static water level: 172 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold 62 ° 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)
30	N/A	16

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: 1-8-15

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

Replaces Unknown Well log
Plugging Unknown Well log