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

OFFICE USE ONLY
Log No. 120558
Permit No. V-10507
Basin 002

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

NOTICE OF INTENT NO. 72284

1. OWNER: Alder Creek Denio Ranch LLC
MAILING ADDRESS: PO Box 228, Denio, Nv 89404

ADDRESS AT WELL LOCATION: Torpedo well, Alder Creek Ranch
Subdivision Name: Alder Creek Ranch County: Humboldt

2. LOCATION: SE1/4 NW1/4 sec 13 T-45N R-27E mdb&m
PERMIT/WAIVER No. (Issued by Water Resources): V-10507 Parcel No. 4527-16-400-001

Latitude N41.832501
Longitude W118.834716
[X] NAD83/WGS

3. WORKED PERFORMED: [X] Redrill

4. PROPOSED USE: [X] Stock water

5. WELL TYPE: [X] Rotary mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Rocks & cobbles & gravel		0	50	50
rocks & cobbles & gravel & silt		50	160	110
		160		
				160.00

NAD27
41.832501
118.834716

Date started: 7/5/2014
Date completed: 7/7/2014

7. Water Level
Static water level: 110 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: good

8. WELL TEST DATA
TEST METHOD: Bailer Pump Air Lift x

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR	15	140 ~~240~~	4

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160

HOLE DIAMETER (BIT SIZE)

		From	To
10 7/8	Inches	0	160
	Inches		
	Inches		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	STEEL	.188	0	20
6.625	PVC	sdr21=.450 in	20	160

Perforations:
Type of perforation: 6 inch pvc mill horrizontal slot screen
Size of perforation: 1/32
From 120 feet to 160
From feet to
From feet to
From feet to
From feet to

Annular Seal: [Yes]

Neat Cement	to		
Cement Grout	4 to 40	[X]	Poured
Concrete Grout	to		
Bentonite pellets	40 to 90	[X]	Poured
Gravel Pack: [X] Yes	90 to 160	[X]	Poured

Type: 3/8 minus
Bentonite Chips: to Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Contractor: High Desert Drilling LLC
Address Contractor: 4225 E Mary Way
Winnemucca Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board: 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 2335, 2364
Signed By driller performing actual drilling on site or contractor
Date 11-Aug-14

(Rev. 05-08) USE ADDITIONAL SHEETS IF NECESSARY