

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

OFFICE USE ONLY
Log No. 120557
Permit No. 83694T
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. **72283**

1. OWNER Alder Creek Denio Ranch LLC ADDRESS AT WELL LOCATION House Field
MAILING ADDRESS PO Box 228 Alder Creek Ranch
Denio, Nv 89404 Subdivision Name: Alder Creek Ranch County: Humboldt

2. LOCATION SW1/4 SE1/4 Sec11 T-44N R-28E mdb&m Latitude N41.752998
PERMIT/WAIVER No. 83694T Longitude W118.752061 NAD83/WGS
Issued by Water Resources Parcel No. 4428-11-400

3. WORKED PERFORMED New 4. PROPOSED USE Stock water 5. WELL TYPE Rotary mud

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|------------------------|--------------|------|-----|-----------|
| Rocks cobbles & gravel | | 0 | 50 | 50 |
| Silt & sand & gravel | | 50 | 180 | 130 |
| Rocks cobbles & gravel | | 180 | 240 | 60 |
| | | 240 | | |

7/15/14 10:16 AM
WATER RESOURCES DIVISION
PERMITS OFFICE

11/15/14
45.752998
118.752061

9. WELL CONSTRUCTION

Depth Drilled 240 Feet Depth Cased 240

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---------------|------|-----|
| 10 7/8 Inches | 0 | 240 |
| 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 | 240 |

Perforations:

Type of perforation 6 inch pvc mill horizontal slot screen
Size of perforation 1/32

From 180 feet to 240
From _____ feet to _____
From _____ feet to _____
From _____ feet to _____

Annular Seal: Yes

Neat Cement _____ to _____
Cement Grout 4 to 40 Poured
Concrete Grout _____ to _____
Bentonite pellets 40 to 110 Poured

Gravel Pack: Yes 110 to 240 Poured
Type: _____ 3/8 minus
Bentonite Chips: _____ to _____ Poured
Type: _____

Date started: 7/8/2014
Date completed: 7/10/2014

7. Water Level
Static water level: 95 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 | 25 | 240 | 4 |
| | | | |
| | | | |

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name High Desert Drilling LLC
Contractor _____
Address 4225 E Mary Way
Contractor _____
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 [Signature]
By driller performing actual drilling on site of contractor
Date 08/11/14