

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

OFFICE USE ONLY
Log No. 111417
Permit No. _____
Basin 070

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. 65574 (1)

1. OWNER Jeremiah & Eowyn Day & Walt Cooley ADDRESS AT WELL LOCATION 6985 Rose Creek Rd
MAILING ADDRESS 6985 Rose Creek Rd Winnemucca, Nv 89445
Subdivision Name: Rosecreek County: Humboldt

2. LOCATION NW 1/4 NW 1/4 1/4 Sec 16 T 35N N/S R 37E E Latitude 40 54.894n UTM E NAD 27
PERMIT/WAIVER No. 0 Parcel No. 013-251-22 Longitude 117 49.966w N

3. WORKED PERFORMED New Well Replace Recondition Deepen Other
4. PROPOSED USE Domestic Irrigation Test Municipal/Industrial Monitor Stock
5. WELL TYPE Cable RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silty loam		0	24	24
Brown Clay		24	78	54
Gravel & clay		78	85	7
1/2 minus gravel & sand		85	92	7
clay		92	97	5
Gravel & sand		97	140	43
		140		

7. Water Level 58 feet below land surface
Static water level: _____ 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)	2
AIR	est 40	15		2

9. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 140
HOLE DIAMETER (BIT SIZE)
From 0 Feet To 140 Feet
10 7/8 inches
inches
inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/FL (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	STEEL	.188	0	20
6.900	PVC	sdr21=.450 in	20	140

Perforations:
Type of perforation 6 inch pvc mill horizontal slot screen
Size of perforation 1/32
From 100 feet to 140 feet
From _____ feet to _____ feet

Annular Seal: Yes
Neat Cement _____ to _____ Pumped Poured
Cement Grout 4 to 75 Pumped Poured
Concrete Grout _____ to _____ Pumped Poured
≥30% Bentonite Grout _____ to _____ Pumped Poured
Gravel Pack: Yes No 75 to 140 Pumped Poured
Type: 3/8 minus
Bentonite Chips: Yes No _____ to _____ Pumped Poured
Type: _____

Date started: 7/21/2010
Date completed: 7/24/2010

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 2440 & 2364
Signed [Signature]
By driller performing actual drilling on this well
Date 7/27/2010

40.914, 996° N NAD03 D.D.
117.831801° W

MMH-(F)