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

OFFICE USE ONLY
Log No. 112122
Permit No.
Basin 037

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.240

NOTICE OF INTENT NO. 65570 (1)

1. OWNER John Aberasturi
MAILING ADDRESS 1625 Youngberg Wmca Nv 89445
Winnemucca, Nv 89445

ADDRESS AT WELL LOCATION Wildhorse estates #2 lot 130
Elko Nv 939 Perlite Ave.
Subdivision Name: Wildhorse estates #2 lot 130 County: Elko

2. LOCATION NW ¼ SE ¼ Sec 18 T 43N N/S R 55E E
PERMIT/WAIVER No. 0 0
Issued by Water Resources 090-001-030 Parcel No.

Latitude 41 37.282N
Longitude 115 49.108W
UTM E
N
NAD 27 X

3. WORKED PERFORMED
New Well X Replace Recondition
Deepen Other

4. PROPOSED USE
X Domestic Irrigation Test
Municipal/Industrial Monitor Stock

5. WELL TYPE
Cable X Rotary RVC
Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Consolidated Gravel		0	22	22
Hard rock		22	125	103
Fractured rock	x	125	130	5
Hard rock		130	220	90
Fractured rock	x	220	240	20
Hard rock		240	400	160
		400		
				400.00

41.621460°N NAD27
115.817551°W

Date started: 8/30/2010
Date completed: 9/10/2010

9. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 400

HOLE DIAMETER (BIT SIZE)

		From	To
10 7/8	Inches	0 Feet	400 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	STEEL	.188	0	20
6.900	PVC	sdr21=.450 in	20	400

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

From 120	feet to 140	feet	
From 220	feet to 240	feet	
From	feet to	feet	
From	feet to	feet	
From	feet to	feet	

Annular Seal: Yes

Neat Cement	to		Pumped	Poured
Cement Grout	0 to 90		Pumped X	Poured
Concrete Grout	to		Pumped	Poured
≥30% Bentonite Grout	to		Pumped	Poured
Gravel Pack: X Yes No	100 to 400		Pumped X	Poured
Type: 3/8 minus				
Bentonite Chips: X Yes No	90 to 100		Pumped X	Poured
Type: 3/8 baroid				

7. Water Level
Static water level: 96 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR	5		4

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: 2140
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 10-10-2010

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

AMH - (F)