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

OFFICE USE ONLY
Log No. 117414
Permit No.
Basin 033A

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. 68232

1. OWNER Richard & Jean Williams
MAILING ADDRESS PO Box 156
Orvada, Nv 89425

ADDRESS AT WELL LOCATION 2555 Kings River Rd
Orvada, Nv 89425
Subdivision Name: Williams ranch County: Humboldt

2. LOCATION SE ¼ SW ¼ Sec 29 T 43N N/S R 37 E
PERMIT/WAIVER No. 003-401-18 Parcel No.
Issued by Water Resources

Latitude UTM E 430118E
Longitude N 4602494N NAD 83/WGS 84

3. WORKED PERFORMED
New Well X Recondition
Deepen Other

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

5. WELL TYPE
Cable X RVC
Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy loam top soil and Gravel		0	30	30
Brown clay, silt & sand		30	73	43
Blue Clay		73	86	13
Sand	x	86	89	3
Blue Clay	x	89	102	13
Sand stratas w/ clay layers	x	102	155	53
Sand & Gravel	x	155	208	53
		208		
* see corresponding plugging				
log under No1 #68233				
water above blue clay was sealed off				
				208.00

Date started: 6/19/2012
Date completed: 6/24/2012

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9. WELL CONSTRUCTION
Depth Drilled 208 Feet Depth Cased 200

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	Inches	0	Feet	208	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	200

Perforations:
Type of perforation 6 inch pvc mill horrizontal slot screen
Size of perforation 1/32
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal:

Neat Cement	to		Pumped	Poured
Cement Grout	to		Pumped	Poured
Concrete Grout	4 to	20	Pumped	x
Bentonite pellets	20 to	160	Pumped	x

Gravel Pack: X Yes No 160 to 208 Pumped X
Type: 3/8 minus
Bentonite Chips: X Yes 20 to 160
Type: Barroid Hole plug

7. Water Level
Static water level: 93 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	est 30	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: 2364
Signed By driller performing actual drilling on site or contractor
Date 8-1-12

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

41.572991 °N
117.838199 °W
NAD 27