

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

OFFICE USE ONLY  
 Log No. 111394  
 Permit No. \_\_\_\_\_  
 Basin 072

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 64334 ①

1. OWNER **Richard Heidemann** ADDRESS AT WELL LOCATION **1025 E Frontage Road**  
 MAILING ADDRESS **PO Box 292 Imlay NV 89418** **Imlay, NV**  
 Subdivision Name: \_\_\_\_\_ County: **Pershing**

2. LOCATION NE 1/4 SE 1/4 Sec 3T32N R34E Latitude N40°39.857 UTM E \_\_\_\_\_  NAD 27  
 PERMIT/WAIVER NO. \_\_\_\_\_ 006-063-07 Longitude W118°07481 N \_\_\_\_\_  NAD 83/WGS 84  
Issued by Water Resources Parcel No.

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand		0	3	3
Sand/Clay		3	40	37
Clay		40	50	10
Sand		50	70	20
Clay		70	80	10
Brown Sand	X	80	110	30
Clay		110	150	40
Sand	X	150	165	15

2009 DEC 24 AM 11:26  
 STATE ENGINEER

40.664, 378°N NAD 27 D.O.  
 118.123, 708°W

9. WELL CONSTRUCTION  
 Depth Drilled 165 Feet Depth Cased 165 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
13 1/4 Inches 0 Feet 165 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	15	.188	+1	165

Perforations:  
 Type of perforation **Factory Cut Slots**  
 Size of perforation **3/32X4**  
 From 120 feet to 165 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 50  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Gravel Pack:  Yes  No 60 to 180  Pumped  Poured  
 Type: \_\_\_\_\_  
 Bentonite Chips:  Yes  No 50 to 60  Pumped  Poured  
 Type: \_\_\_\_\_

Date started: **November 11, 20 09**  
 Date completed: **November 25, 20 09**

7. Water Level  
 Static water level: 41 feet below land surface  
 Artesian Flow: N/A G.P.M. N/A P.S.I  
 Water Temperature: Cool °F  
 Quality: **Fair**

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>20</u>		<u>5</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name **Fred Anderson Drilling, Inc.**  
(CONTRACTOR)

Address **10760 S. Grass Valley Road**  
(CONTRACTOR)  
**Winnemucca, NV 89445**

Nevada contractor's license number issued by the State Contractor's Board **021467**

Nevada driller's license number issued by the Division of Water Resources/the on-site driller **2083**

Signed Fred Anderson Drilling, Inc.  
 By driller performing actual drilling on site or contractor  
 Date **December 22, 2009**