

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

OFFICE USE ONLY  
 Log No. 110042  
 Permit No. \_\_\_\_\_  
 Basin 066

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. 63791

1. OWNER **Chris Carter** ADDRESS AT WELL LOCATION **NV**  
 MAILING ADDRESS **4475 Desert Highlands Drive Sparks** **NV**  
 Subdivision Name: \_\_\_\_\_ County: **Humboldt**

2. LOCATION **SW 1/4 SW 1/4 Sec 27 T37N R41E** Latitude **N41°04'00.8"** UTM E  NAD 27  
 PERMIT/WAIVER NO. **07-165-04** Longitude **W117°35'14.5"** 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  Other \_\_\_\_\_  
 5. WELL TYPE  Cable  Rotary  RVC  Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil/Cobbles		0	7	7
Boulders		7	90	83
Clay/Gravel		90	101	11
Boulders		101	115	14
Hard Rock		115	120	5
gray clay w/ gravel		120	140	20
white hard clay		140	190	50
blue clay		190	198	8
cobles		198	202	4
White clay		202	235	33
cobles & clay		235	241	6
blue clay - black		241	360	119
sand		360	365	5
Hard Shale		365	385	20
fracture shale	X	385	405	20
shale		405	420	15

**41.047°N**  
**117.350°W**  
**NAD 27 D.O.**

9. WELL CONSTRUCTION  
 Depth Drilled **420** Feet Depth Cased **420** Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**10 5/8** Inches **0** Feet **420** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6 5/8</b>	<b>10</b>	<b>1.88</b>	<b>+1</b>	<b>420</b>

Perforations:  
 Type of perforation **Factory Cut Slots**  
 Size of perforation **3/32 X 4**  
 From **360** feet to **420** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 **50** to **420**  Pumped  Poured  
 Type: \_\_\_\_\_  
 Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_

Date started: **April 17, 20 09**  
 Date completed: **May 2, 20 09**

7. Water Level  
 Static water level: **37** feet below land surface  
 Artesian Flow: **N/A** G.P.M. **N/A** P.S.I.  
 Water Temperature: **Cool** °F  
 Quality: **Good**

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	Draw Down (Feet Below Static)		
G.P.M.	<b>3-5</b>	Time (Hours)	<b>8</b>
	<b>14:11WV 8-1VW 600Z</b>		

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 **May 5, 2009**