

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

OFFICE USE ONLY  
 Log No. 110671  
 Permit No. \_\_\_\_\_  
 Basin 092A

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. **65430**

1. OWNER **Chuck Schmidt** ADDRESS AT WELL LOCATION **1280 Antelope Vly Rd**  
 MAILING ADDRESS **1280 Antelope Vly Rd** **Reno, NV 89508**  
**Reno, NV 89508** *Subdivision Name: Red Rock EST. County: Washoe*

2. LOCATION **SE 1/4 Sec 28 T 22 N / R 19 E** Latitude **39.73843** UTM E \_\_\_\_\_  NAD 27  
 PERMIT/WAIVER NO. \_\_\_\_\_ **79-410-10** Longitude **119.85265** 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  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill, Black Sand		370	415	45
<i>NAD 27 GPS            39.738521° N            119.851623° W</i>				
<b>Washoe County Permit #WL100013</b>				
<i>The original log #50140 showed casing to 420'. Casing only went to ~ 380'. Installed liner.</i>				

9. WELL CONSTRUCTION  
 Depth Drilled **415** Feet Depth Cased **415** Feet  
 HOLE DIAMETER (BIT SIZE)  
 From **6 1/8** Inches **380** Feet **415** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE  

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>5"</b>	<b>10.79</b>	<b>.188</b>	<b>355</b>	<b>415</b>

 Perforations:  
 Type of perforation **Factory**  
 Size of perforation **3/32 X 32**  
 From **375** feet to **415** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Annular Seal:  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout *exists* to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured  
 Gravel Pack:  Yes  No to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_  
 Bentonite Chips:  Yes  No to \_\_\_\_\_  Pumped  Poured  
 Type: \_\_\_\_\_

7. Water Level  
 Static water level: **310** feet below land surface  
 Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: **cool** °F  
 Quality: **not tested**

8. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)		Time (Hours)
	Bailer	Pump	
Air	12	3	7
Pump	7	7	2

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name **Bruce MacKay Pump & Well Service, Inc.**  
 (CONTRACTOR)  
 Address **1600 Mt. Rose Hwy**  
 (CONTRACTOR)  
**Reno, NV 89511**  
 Nevada contractor's license number issued by the State Contractor's Board **23095** **23096**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **923**  
 Signed *R. Bruce MacKay*  
 By driller performing actual drilling on site or contractor