

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

OFFICE USE ONLY  
Log No. 123706  
Permit No. \_\_\_\_\_  
Basin 088

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. 73416

1. OWNER **Kent Witt** ADDRESS AT WELL LOCATION **Same**  
MAILING ADDRESS **4760 Ranch Land Cir**  
**Reno, NV 89511** Subdivision Name: \_\_\_\_\_ County: **Washoe**

2. LOCATION **SW 1/4 SE 1/4 Sec 2T 17 / R 19 E** Latitude **39.361186** UTM E  NAD 27  
PERMIT/WAIVER NO. **DOM15-31** **045-690-16** Longitude **-119.815256** 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 **Mud**

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Comms, Sand & Gravel		0	25	25
Gravel, Brown Clay & Cobbles		25	37	12
Sandy Brown Clay & Cobbles		37	52	15
Sandy Brown Clay & Gravels	X	52	140	88
Sand Geavel & Large Cobbles	X	140	170	30
Sand, Small Gravel & Clay	X	170	240	70
Sand, Cobbles, Small Gravel & Brown Clay	X	240	280	40
Broken Gray Volcanics & Clay	X	280	480	200
Fractured Gray Volcanics	X	480	500	

9. WELL CONSTRUCTION  
Depth Drilled **500** Feet Depth Cased **500** Feet

HOLE DIAMETER (BIT SIZE)  
From \_\_\_\_\_ To \_\_\_\_\_  
**10 5/8** Inches **0** Feet **500** 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>12.92</b>	<b>.188</b>	<b>+2</b>	<b>500</b>

*NAD 27  
39.361276  
119.814235*

Washoe County Permit #  
**WL150021**

Perforations:  
Type of perforation **Factory**  
Size of perforation **.060 Double perf.**

From	To	From	To
<b>480</b> feet to	<b>460</b> feet		
<b>440</b> feet to	<b>420</b> feet		
<b>400</b> feet to	<b>380</b> feet		
<b>360</b> feet to	<b>340</b> feet		
<b>320</b> feet to	<b>300</b> feet		

Annular Seal:  Yes  No

Neat Cement **0** to **105**  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No **105** to **500**  Pumped  Poured  
Type: **1/4 x 3/8**

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: **5-29, 20 15**  
Date completed: **6-2, 20 15**

7. Water Level  
Static water level: **100'** feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: **58** °F  
Quality: **not tested**

8. WELL TEST DATA

TEST METHOD:	TEST METHOD:		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<b>Pump</b>	<b>60</b>	<b>4</b>	<b>4</b>

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 **23096**  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1790**

Signed \_\_\_\_\_  
By driller performing actual drilling on-site or contractor  
Date **6-8-2015**

*Replaces well log 39210*