

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

OFFICE USE ONLY  
Log No. 124500  
Permit No. \_\_\_\_\_  
Basin No. 089

PRINT OR TYPE IN BLACK INK 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. 23852  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME Leo & Barbara Hornier DETAILED ADDRESS AT WELL LOCATION 4380 S. Jumbo way  
MAILING ADDRESS 260 E. Parr Blvd. WASHOE VALLEY, NV, 89704  
Reno, NV, 89512 Subdivision Name: \_\_\_\_\_ County: Washoe

2. PLS LOCATION SE 1/4 NE 1/4 OS Sec 16 T20 E Latitude 39.16545 UTM E  NAD 27  
PERMIT/WAIVER NO. 050-433-27 Longitude 119.45157 UTM N  NAD 83/WGS 84  
Issued by Water Resources Current Parcel No.

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  Auger  Rotary  RVC  
 Mining / Dewater  Com / Ind  Stock  Air  Mud  Sonic  
 Test / Other  Mun / QM  Rec  Other

6. LITHOLOGIC LOG

Material Encountered	Least Circ.	Water Strata	From	To	Thickness
Clay & Sand			0	7	7
Hard Rock			7	35	28
Clay			35	44	9
Frac. & Gravel			44	125	81
Granit			125	213	88
Brown Clay			213	226	13
Brown Granit			226	278	52
Frac. Rock			278	452	174
Granit			452	458	6

9. WELL CONSTRUCTION  
Depth Drilled: 458 Feet Depth Cased: 458 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>1 1/2</u>	<u>0</u>	<u>125</u>
<u>8 1/2</u>	<u>125</u>	<u>458</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>72</u>	<u>458</u>

PERFORATIONS:

Type of perforation: Factory  
Size of perforation: 3/32

From	To
<u>338</u>	<u>358</u>
<u>378</u>	<u>398</u>
<u>438</u>	<u>458</u>

ANNULAR MATERIALS

<input checked="" type="checkbox"/> Sanitary Seal	<u>0</u> to <u>71</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Neat Cement	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Concrete Grout	<u>0</u> to <u>71</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15 % <input type="checkbox"/> 20 % <input type="checkbox"/> Other, explain: _____			
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	<u>71</u> to <u>458</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Date started: 2-16-16  
Date completed: 2-16-16

7. WATER QUALITIES  
Static water level: 210 Feet below land surface  
Artesian Flow: NO G.P.M. 15+ P.S.I.  
Water Temperature: 67 ° Fahrenheit  
Water Quality: Clear

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
	<u>15+</u>		<u>4</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name: BLAIN DRILLING & PUMP CO INC.  
Address: P.O. Box 1255 Carson City, NV 89702

Nevada contractor's license number as issued by the State Contractor's Board: 46497A  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2321  
Signed: C. Robinson  
Date: 2-22-16