

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

OFFICE USE ONLY
Log No. 122115
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. 66600
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Kathy Hessler
MAILING ADDRESS 305 Avonie
Paris NV 89521

DETAILED ADDRESS AT WELL LOCATION 2800 Musgrave Court
Subdivision Name: _____ County: Washoe

2. PLS LOCATION NW 1/4 SW 1/4 27 Sec 16 N19 E
PERMIT/WAIVER NO. 055-430-03
Issued by Water Resources Current Parcel No.

Latitude 39.22100 UTM E NAD 27
Longitude 119.8432125 UTM N NAD 83/WGS 84

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

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
Dirt			0	12	12
Dirt + Brown Clay Streaks			12	28	16
Beige DG			28	132	104
Salt + Pepper Granite			132	167	35
Fractured Granite + Some White Clay			167	192	25
Fractured Granite + Small Brown Gravel		X	192	218	26
Course Salt + Pepper Granite Fractured		X	218	250	32
<p>Had 27' at 39.221081 N 119.8432125 W</p>					

Date started: 3-27-15, 20
Date completed: 3-31-15, 20

9. WELL CONSTRUCTION

Depth Drilled: 250 Feet Depth Cased: 250 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>11</u>	0	150		
<u>9 7/8</u>	150	250		

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>12</u>	<u>250</u>

PERFORATIONS:

Type of perforation: Factor X
Size of perforation: 7/16

From	To	Feet	Feet
<u>210</u>	<u>250</u>		
<u>170</u>	<u>190</u>		

ANNULAR MATERIALS

Sanitary Seal 0 to 111 Pumped Poured
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout 0 to 111 Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] 111 to 250 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

7. WATER QUALITIES
Static water level: 192 Feet below land surface
Artesian Flow: N/A G.P.M. 3.5+ P.S.I.
Water Temperature: 64.0 ° Fahrenheit
Water Quality: Clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: Blain Drilling
Address: PO 1255 CC NV 89400

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>35-40</u>	<u>205 FT</u>	<u>4.5</u>

Nevada contractor's license number as issued by the State Contractor's Board: _____
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): _____
Signed: C. Robinson
Date: 4-1-15

RECEIVED
 APR 2 2015
 STATE ENGINEER'S OFFICE