

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

OFFICE USE ONLY
Log No. 125030
Permit No. _____
Basin No. 107

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. 73558
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Dean Heller
MAILING ADDRESS 195 Hudson Aurora Smith NV 89430

DETAILED ADDRESS AT WELL LOCATION 195 Hudson Aurora

2. PLS LOCATION SE 1/4 NE 1/4 33 Sec 11 N/S 24 E
PERMIT/WAIVER NO. 010-591-58
Issued by Water Resources Current Parcel No _____

Subdivision Name: _____
County: 1/you
Latitude 38°46'52.1 UTM E NAD 27
Longitude 119°17'69.3 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

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Dirt & Clay			6	6	6
Cobbles			6	62	56
Gravel & Sand			62	124	62
Dense Brown Clay			124	162	38
Gritty Brown Clay			162	189	27
Satt Clay			189	204	15
Sand & Clay			204	231	27
Dense Clay			231	240	9
Multi Colored Sand	X		240	276	36
Chip Rock Fractured					
Brown Clay			276	282	6
Multi Colored Chip Rock	X		282	340	58

9. WELL CONSTRUCTION
Depth Drilled: 340 Feet
Depth Cased: 340 Feet
HOLE DIAMETER (BIT SIZE)
From 11 Inches To 340 Feet
Inches _____ Feet _____
Inches _____ Feet _____

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13</u>	<u>.188</u>	<u>2</u>	<u>20</u>
<u>6 5/8</u>		<u>SDR 21</u>	<u>20</u>	<u>340</u>

PERFORATIONS:
Type of perforation: Factory Cut
Size of perforation: 3/32
From 340 Feet To 280 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

ANNULAR MATERIALS
 Sanitary Seal 0 to 104
 Neat Cement _____ to _____
 Cement Grout _____ to _____
 Concrete Grout 0 to 104
 Bentonite Chips _____ to _____
 Bentonite Grout _____ to _____
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] 104 to 340
 Sand Pack [< 0.2 in.] _____ to _____
 Other, explain: _____ to _____

Date started: 3-22 _____
Date completed: 3-29 _____

7. WATER QUALITIES
Static water level: 125 Feet below land surface
Artesian Flow: No G.P.M. 35 P.S.I.
Water Temperature: 66 ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>35</u>		<u>3.4</u>
		<u>NAD 27</u>	
		<u>38.775437</u>	
		<u>119.293892</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: 4649971A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2514
Signed: [Signature]
Date: 3-30-16

(Rev. 08-12)
(NSPO Rev 11-12)

USE ADDITIONAL SHEETS IF NECESSARY

Replacing unknown well log