

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

OFFICE USE ONLY
Log No. 122614
Permit No. _____
Basin No. 087

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. 70760
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME John McDermott
MAILING ADDRESS 11335 MAVERICK Reno NV

DETAILED ADDRESS AT WELL LOCATION 11335 Maverick
Subdivision Name: _____ County: Washoe

2. PLS LOCATION SW 1/4 NE 1/4 13 Sec 18 N/S 19 E
PERMIT/WAIVER NO. 040 740 16
Issued by Water Resources Current Parcel No.

Latitude 39.42790 UTM E NAD 27
Longitude 119.129513 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
 Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Dirt			0	4	4
Clay			4	6	2
Gravel + Sand			6	38	32
Cobbles + Gravel			38	89	51
Gritty Brown Clay			89	102	13
Sand + Chip Rock			102	131	29
Beige DG + Small Gravel		X	131	180	49

7. WATER QUALITIES
Static water level: 4.8 Feet below land surface
Artesian Flow: No G.P.M. 40+ P.S.I.
Water Temperature: 58 ° Fahrenheit
Water Quality: Clear

9. WELL CONSTRUCTION
Depth Drilled: 180 Feet
Depth Cased: 180 Feet
HOLE DIAMETER (BIT SIZE)
11 inches From 0 To 180 Feet

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>+2</u>	<u>20</u>
<u>6 5/8</u>		<u>SDR 21</u>		

PERFORATIONS:
Type of perforation: Factory Cut
Size of perforation: 3/32
From 180 Feet To 140 Feet

ANNULAR MATERIALS
 Sanitary Seal 0 to 105
 Neat Cement 0 to 105 Pumped Poured
 Cement Grout to 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.] 180 to 105 Pumped Poured
 Sand Pack [< 0.2 in.] to Pumped Poured
 Other, explain: _____

Date started: 5-11 20 15
Date completed: 5-14 20 15

7. WATER QUALITIES
Static water level: 4.8 Feet below land surface
Artesian Flow: No G.P.M. 40+ P.S.I.
Water Temperature: 58 ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.		Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>40+</u>			<u>3</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.
P.O. Box 1255
Address Carson City, NV 89702
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 464981A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2514
Signed: [Signature]
By driller performing actual drilling on site or contractor
Date: 5-14-15