

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

OFFICE USE ONLY
Log No. 123455
Permit No. _____
Basin No. 105

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. 73851
WELL NAME (If applicable): _____

1. OWNER/CLIENT NAME MARK McDOUGHER DETAILED ADDRESS AT WELL LOCATION 834 HWY 88
MAILING ADDRESS 1693 County RD
Mineral 41184473 Subdivision Name: _____ County: DOUGLAS

2. PLS LOCATION N 44 W 1/4 18 Sec 12 N/S 20 E Latitude 37 54.152 UTM E NAD 27
PERMIT/WAIVER NO. 88385 1220-18-002015 Longitude 119 47 191 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	Lost Circ.	Water Strata	From	To	Thickness
top soil			0	2	2
Clay & Sand			3	8	5
Clay & Small Gravel			8	1	
Large Gravel			20	27	7
Assorted Size Gravel			27	43	16
Sand			43	51	8
wet clay			51	53	2
Small to Large Gravel			53	198	145

9. WELL CONSTRUCTION
Depth Drilled: 198 Feet Depth Cased: 198 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>11</u>	<u>0</u>	<u>198</u>	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>198</u>

PERFORATIONS:

Type of perforation: Factory
Size of perforation: 1/16
From 138 Feet To 198 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

ANNULAR MATERIALS

Sanitary Seal 0 to 107 Pumped Poured
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 0 to 107 Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] 107 to 198 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

7. WATER QUALITIES
Static water level: 5 Feet below land surface
Artesian Flow: NR G.P.M. 40+ P.S.I.
Water Temperature: 58 ° 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.
BLAIN DRILLING & PUMP CO INC.
Name P.O. Box 1255
Address Carson City, NV 89702
Contractor

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>40+</u>		<u>3</u>

Nevada contractor's license number as issued by the State Contractor's Board: 46498A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2321
Signed: C. Robinson
By driller performing actual drilling on site or contractor
Date: 9-14-15