

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

OFFICE USE ONLY
Log No. 124852
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. 73561
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Robert Mathisew
MAILING ADDRESS 27322 Rev. John G. Curran

DETAILED ADDRESS AT WELL LOCATION 1380 East Valley

2. PLS LOCATION NE 1/4 OR 1/4 Sec 12 N/S 20E

Subdivision Name: 6 County: Douglas

PERMIT/WAIVER NO. 120-02-001-009
Issued by Water Resources Current Parcel No.

Latitude 38° 59' 32" Y UTM E NAD 27
Longitude 119° 42' 04" Z 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	Thickness
Sand			0	6	6
Cobbles & Sand			6	49	43
Brown Clay			49	64	15
Cobbles & Chip Rock			64	173	109
Dense Brown Clay			173	195	22
Multi-colored Chip Rock & gravel			195	231	36
Same with Clay streaks			231	260	29

9. WELL CONSTRUCTION
Depth Drilled: 260 Feet Depth Cased: 260 Feet
HOLE DIAMETER (BIT SIZE)
Inches 11 From 0 To 260 Feet

CASING SCHEDULE

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>260</u>

PERFORATIONS:
Type of perforation: Factory Lot
Size of perforation: 3/32
From 260 Feet To 240 Feet
From 220 Feet To 200 Feet

ANNULAR MATERIALS
 Sanitary Seal 0 to 54
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 0 to 54 Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Groul _____ to _____ Pumped Poured
 15 % 20 % Other, explain:
 Gravel Pack [> 0.2 in.] 54 to 260 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 3/30, 20 16
Date completed: 2/25, 20 16

7. WATER QUALITIES
Static water level: 95 Feet below land surface
Artesian Flow: No G.P.M. 35 # 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>35 #</u>		<u>4</u>
		<u>NAD 27</u>	
		<u>38.938892</u>	
		<u>119.099692</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: 46999A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2514
Signed: Blain Gollin
Date: 3/14/16

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY