

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

OFFICE USE ONLY
Log No. 127665
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. 20747
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME ALAN MASON
MAILING ADDRESS 105 JACKS CREEK Ranch RD
CCNV

DETAILED ADDRESS AT WELL LOCATION Blain
105 JACKS CREEK Ranch RD
Subdivision Name: _____ County: _____

2. PLS LOCATION SE 1/4 SE 1/4 09 Sec 14 N/S 19 E
PERMIT/WAIVER NO. 19A-09-000-061
issued by Water Resources Current Parcel No.

Latitude 39.08574 UTM E NAD 27
Longitude 119.84441 UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # 88
 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	Thick-ness
Dirt			0	3	3
Boulders + Dirt			3	25	22
Beige DG			25	56	31
Brown DG + Sand			56	82	26
Salt n Pepper DG + Pyrite			82	156	74
Pepper Granite			156	210	54
Fractured Pepper Granite			210	215	5
Fractured Quartz + Sun Brown + Black Rock			215	237	22

9. WELL CONSTRUCTION

Depth Drilled: 237 Feet Depth Cased: 237 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>11</u>	0	75		
<u>9 7/8</u>	75	237		

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>237</u>

PERFORATIONS:

Type of perforation: Factory Cut
Size of perforation: 3/32
From 237 Feet To 177 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

ANNULAR MATERIALS

Sanitary Seal 0 to 52 Pumped Poured
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout 0 to 52 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.] 237 to 52 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 5-30 , 20 15
Date completed: 6-8 , 20 15

7. WATER QUALITIES
Static water level: 97 Feet below land surface
Artesian Flow: No G.P.M. 2.0+ P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift
G.P.M.			
Draw Down (Feet Below Static)			
Recorded Time (Hours)			
<u>20+</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 & PUMPCO INC.
P.O. Box 1255
Address: Carson City, NV 89702
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 46497A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2574
Signed: Bob Collins
By driller performing actual drilling on site or contractor
Date: 6-6-15