

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

OFFICE USE ONLY  
Log No. 116037  
Permit No. 77679  
Basin No. 103

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. 63294  
WELL NAME (if applicable):

1. OWNER/CLIENT NAME Comstock Mine  
MAILING ADDRESS PO Box 1118  
Virginia Virginia City NV 89440

DETAILED ADDRESS AT WELL LOCATION 1200 American Flat Rd  
WS-4  
Subdivision Name: NA County: Storey

2. PLS LOCATION SE 1/4 SW 1/4 6 Sec 16 NS 21 E  
PERMIT/WAIVER NO. 77679 04-331-15  
Issued by Water Resources Current Parcel No. 004-331-36+37

Latitude 269460 UTM E  NAD 27  
Longitude 4350533 UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL#  
 Replacement: Original well log # 94557  
 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	Thick-ness
Clay			0	15	15
Med Gravel			15	20	5
Colored gravel clay			20	48	28
brown clay			48	53	5
red/green gravel			53	68	15
multicolored rock			68	86	18
smallmulticolored rock			86	95	9
green chip rock			95	101	6
smallmulticoloredrock			101	108	7
fracturedred/greenrock			108	143	35
brown/greenchip			143	170	27
smal/med chip			170	205	35
multicolored rock			205	240	35
fract multi colored rock			240	304	64
muticolored/brown			304	318	14
black frac			318	425	107
muticolored/black				460	45
frac/chipbrn/green			460	480	20
frac/brn/green			480	530	50

*Replaces Well log No. 94557*

9. WELL CONSTRUCTION

Depth Drilled: 530 Feet Depth Cased: 530 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>20</u> Inches	<u>36</u> Feet
<u>12.75</u> Inches	<u>530</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>14</u>	<u>36</u>	<u>.025 .25</u>	<u>0</u>	<u>36</u>
<u>8 5/8</u>	<u>23</u>	<u>.025 .25</u>	<u>+1</u>	<u>530</u>

PERFORATIONS:

Type of perforation: louver  
Size of perforation: .050

From	To
<u>210</u> Feet	<u>510</u> Feet

ANNULAR MATERIALS

<input type="checkbox"/> Sanitary Seal	<u>0</u> to <u>132</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Neat Cement	to	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>0</u> to <u>124</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Chips	<u>124</u> to <u>132</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15% <input type="checkbox"/> 20% <input type="checkbox"/> Other, explain:			
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	<u>132</u> to <u>530</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

7. WATER QUALITIES  
Static water level: 74 Feet below land surface  
Artesian flow: G.P.M. P.S.I.  
Water Temperature: cold ° Fahrenheit  
Water Quality: clear

8. WELL TEST DATA

Test Method:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
air lift	<u>100+</u>		<u>22</u>

71AD 27  
39.274040° N  
119.671508° W

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.

Name: Blain Well Drilling Contractor  
Address: Po Box 1255 CC NV 89702 Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 46498  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2134

Signed: [Signature]  
By driller performing actual drilling on site or contractor  
Date: 11/18/2012