

Log No. 95422  
Permit No. \_\_\_\_\_  
Basin 107

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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO 53472

1. OWNER HERB Grutzmacher ADDRESS AT WELL LOCATION 1210 8th St.  
MAILING ADDRESS \_\_\_\_\_  
2. LOCATION NE 1/4 SW 1/4 Sec 13 T 17 N/S R 24 E Lyon County  
PERMIT NO. 17-057-17 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_  
4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
DIRT-GRAVEL		0	6	6
COBBLES		6	50	44
FRACTURED ROCK		50	86	36
LARGE GRAVEL		86	102	16
FRAC ROCK-BLACK		102	122	20
RED-BLACK LAVA ROCK		122	145	23

8. WELL CONSTRUCTION  
Depth Drilled 145 Feet Depth Cased 145 Feet  
HOLE DIAMETER (BIT SIZE)  
From 11 Inches To 0 Feet 145 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>14</u>	<u>1.88</u>	<u>41</u>	<u>5</u>
<u>6 5/8</u>	<u>4</u>	<u>SDR 21</u>	<u>5</u>	<u>145</u>

Perforations:  
Type perforation GRINDER CUT  
Size perforation .045" x 4"  
From 80 feet to 90 feet  
From 125 feet to 145 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 50 ft  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 50 feet to 145 feet

9. WATER LEVEL  
Static water level 90 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature COLD °F Quality CLEAR

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the 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 issued by the State Contractor's Board 46498  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2167  
Signed Jack Dotson  
By driller performing actual drilling on site or contractor  
Date \_\_\_\_\_

Date started 25 Aug 2004  
Date completed 25 Aug 2004

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>10-12</u>		<u>1.5</u>

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