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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. 58744
58744

1. OWNER Rae Heinrich ADDRESS AT WELL LOCATION 13300 Seneca
 MAILING ADDRESS _____
 2. LOCATION NW 1/4 SE 1/4 Sec. 12 T. 17N N/S R. 22 E Lyon County
 PERMIT NO. _____ Issued by Water Resources Parcel No. 15-354-11 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	Thickness
top soil & Rock		0	5	5
clay & clay		5	30	25
clay & small gravel		30	50	20
clay fractured rock		50	65	15
fractured rock & gravel		65	100	35
fractured rock & assorted gravel			200	100
Size				

39.34985°N
 119.45984°W NAD 83
 RECEIVED
 2007 SEP 14 AM 10:46
 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION
 Depth Drilled 200 Feet Depth Cased 200 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 5/8 Inches To 0 Feet 200 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>.188</u>	<u>+1</u>	<u>20</u>
<u>6 5/8</u>	<u>4</u>	<u>SOR 21</u>	<u>20</u>	<u>200</u>

Perforations:
 Type perforation Grinder cut
 Size perforation 1.045
 From 140 feet to 200 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 51 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 51 feet to 200 feet

9. WATER LEVEL
 Static water level 80 feet below land surface
 Artesian flow N/A G.P.M. 15 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 _____
 Contractor BLAIN DRILLING & PUMP CO. INC.
 Address P.O. Box 1255 Carson City, NV 89702

Date started 6-17, 2007
 Date completed 6-18, 2007

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 type="checkbox"/> Air Lift	<u>15</u>		<u>2 hrs</u>

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 2321
 Signed B. S. Mann
 By driller performing actual drilling on site or contractor
 Date 6-19-07