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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. 56107

1. OWNER Nevada Geothermal ADDRESS AT WELL LOCATION Blue Mountain
 MAILING ADDRESS Suite 900-409 Granelle St 21 miles west on Junco Rd
Vancouver BC V6C1T2 Canada
 2. LOCATION SW 1/4 SE 1/4 Sec 15 T 36 N/S R 34 E Humboldt County
 PERMIT NO. OG-248 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 | Thickness |
|-----------------------------|--------------|------|-----|-----------|
| Top soil | | 0 | 10' | |
| Granit sand | | 10' | 70 | |
| Sand Gravel | | 70 | 160 | |
| Sand Gravel Cobble | | 160 | 220 | |
| Sand Gravel soft brown clay | | 220 | 240 | |
| Sand Gravel | | 240 | 260 | |
| Sand Gravel soft brown clay | | 260 | 280 | |
| Sand Gravel | | 280 | 310 | |
| Sand Gravel soft brown clay | | 310 | 330 | |
| Gray shale, brown clay | | 330 | 400 | |
| Sand Gravel brown clay | | 400 | 490 | |
| Sand Gravel, blue clay | | 490 | 650 | |
| Blue sand Gravel, shale | | 650 | 700 | |
| N40.989495 | | | | |
| W 118.147819 NAD27 | | | | |

8. WELL CONSTRUCTION
 Depth Drilled 700 Feet Depth Cased 700 Feet
 HOLE DIAMETER (BIT SIZE)
 From 42" To 52"
 From 0 Feet To 52 Feet
 From 28 Inches To 700 Feet
 From _____ Feet To _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>16</u> | | <u>1/4</u> | <u>+1</u> | <u>700</u> |

Perforations:
 Type perforation Double Row mill slot
 Size perforation 1/4
 From 240 feet to 700 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 52' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 0 feet to 700' feet

9. WATER LEVEL
 Static water level 88 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 2-14, 2008
 Date completed 2-22, 2008

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 | | | |
| | | | |
| | | | |
| | | | |

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name AMS Enterprises
 Address 399 Denio Hy 140
Winnemucca NV 89445
 Nevada contractor's license number issued by the State Contractor's Board 0058683
 Nevada driller's license number issued by the Division of Water Resources, the on site driller 2140
 Signed Ralph Schach
 By driller performing actual drilling on site or contractor
 Date 3-13-08