

Log No. 103795
 Permit No. _____
 Basin. plb

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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. 56789

1. OWNER Turquoise Ridge JV mine ADDRESS AT WELL LOCATION 2.8 miles NE OF GOLCONDA
 MAILING ADDRESS P.O. BOX 1040 ELKO, NEVADA 89802
 2. LOCATION S 1/4 NE 1/4 Sec. 12 T. 28 N/S R. 42 E Humboldt County
 PERMIT NO. NEV 95113 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
<u>LIGHT BROWN SILT</u>		<u>0</u>	<u>30</u>	<u>30</u>
<u>LIGHT BROWN SAND</u>		<u>30</u>	<u>50</u>	<u>20</u>
<u>SILT MED GRAVEL</u>		<u>50</u>	<u>80</u>	<u>30</u>
<u>MED GRAIN SAND</u>	<u>84</u>	<u>80</u>	<u>100</u>	<u>20</u>
<u>FINE SAND SMALL GRAVEL</u>		<u>100</u>	<u>119</u>	<u>19</u>
<u>GPS CORN</u>				
<u>LATITUDE 41.173928</u>				
<u>Longitude 117.186656 NAD87</u>				

8. WELL CONSTRUCTION
 Depth Drilled 129 Feet Depth Cased 129 Feet
 HOLE DIAMETER (BIT SIZE)
 From 0 To 129
9 5/8 Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.125</u>		<u>SCH</u>	<u>0</u>	<u>129</u>

Perforations:
 Type perforation Mill
 Size perforation 0.030
 From 102 feet to 129 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 20 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 100 feet to 129 feet

9. WATER LEVEL
 Static water level 89 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature COOL °F Quality CLEAR

Date started NOV 29, 2006
 Date completed NOV 30, 2006

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 WDC EXPLORATION + WELLS Contractor
 Address 9580 COUNTY RD 93A Contractor
ZAMOCA CA
 Nevada contractor's license number issued by the State Contractor's Board 00/2852
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2263
 Signed Cliff Rainbolt
 driller performing actual drilling on site or contractor
 Date NOV 30 2006