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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

MW-94
NOTICE OF INTENT NO. 39405

1. OWNER Cortez Gold Mine ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS Star Route HC 66-50 BEAUMONT, NV. 89821 SAME
 2. LOCATION NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 7 T. 27 S. R. 48 E. Lander County
 PERMIT NO. _____ 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 SAME

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>silt to clay light brown</u>		<u>0</u>	<u>12'</u>	<u>12'</u>
<u>gravelly sand</u>	<u>damp</u>	<u>12</u>	<u>13.5</u>	<u>1.5</u>
<u>clayey sand</u>	<u>damp</u>	<u>13.5</u>	<u>18</u>	<u>4.5</u>
<u>black, tan sand</u>	<u>wet</u>	<u>18</u>	<u>19</u>	<u>1</u>
<u>brown clay</u>	<u>damp</u>	<u>19</u>	<u>32</u>	<u>13</u>
<u>silt coarse sand</u>	<u>saturated</u>	<u>32</u>	<u>32.5</u>	<u>.5</u>
<u>silty olive clay</u>	<u>damp</u>	<u>32.5</u>	<u>38.5</u>	<u>6</u>
<u>tan sand</u>		<u>38.5</u>	<u>39.5</u>	<u>1</u>
<u>silt</u>	<u>saturated</u>	<u>39.5</u>	<u>43</u>	<u>3.5</u>
<u>Beet. Chips</u>		<u>10</u>	<u>13.5'</u>	

8. WELL CONSTRUCTION
 Depth Drilled 43' Feet Depth Cased 42' Feet
 HOLE DIAMETER (BIT SIZE)
 From 8.5 Inches To _____ Feet
 _____ Inches _____ Feet
 _____ Inches _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.86</u>	<u>.337</u>	<u>+3</u>	<u>42</u>

Perforations:
 Type perforation Factory cut
 Size perforation .020
 From 17 feet to 37 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 10 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 13.5 feet to 43 feet

Date started 04-09 19 99
 Date completed 04-09 19 99

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NOT</u>	<u>pumped</u>	

9. WATER LEVEL
 Static water level 16' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Bost Langyear Co. Contractor
 Address 7773 W. Seldon Ln. Contractor
Peoria, AZ 85345
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2106-T1
 Signed Ronald Bost
 By driller performing actual drilling on site or contractor
 Date 4-14-99