

PRINT OR TYPE ONLY
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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 18502

1. OWNER CORTEZ GOLD MINES ADDRESS AT WELL LOCATION None
 MAILING ADDRESS Star Pk. HC 66-50
Brooklyn, NY 89821-9708
 2. LOCATION NE 1/4 Sec. 12 T. 27 N. R. 47 E. Lander County
 PERMIT NO. R-150 (Unsurveyed) Parcel No. _____ Subdivision Name _____
Issued by Water Resources

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>Site #4 Reclamation well</u>				
<u>Silty soil</u>		<u>0</u>	<u>4</u>	<u>4</u>
<u>Clay & gravel (mixed)</u>		<u>4</u>	<u>15</u>	<u>11</u>
<u>Sand seep</u>		<u>15</u>	<u>20</u>	<u>5</u>
<u>Clay & gravel in thin layers</u>	<input checked="" type="checkbox"/>	<u>20</u>	<u>31</u>	<u>11</u>
<u>Sandy clay</u>		<u>31</u>	<u>34</u>	<u>3</u>
<u>Clay</u>		<u>34</u>	<u>45</u>	<u>11</u>
			<u>T.D. 45</u>	

8. WELL CONSTRUCTION
 Depth Drilled 45 Feet Depth Cased 45 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 0 Feet 45 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>12.92</u>	<u>.188</u>	<u>+1 1/2</u>	<u>15</u>
			<u>35</u>	<u>45</u>

Perforations:
 Type perforation SS SCREEN
 Size perforation 0.020
 From 15 feet to 35 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 14 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 14 feet to 45 feet

9. WATER LEVEL
 Static water level 17 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 MUTH DRILLING CO Contractor
 Address 203 Pine St. Elko, NV 89801 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 10819
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 632
 Signed James V. Muth By driller performing actual drilling on site or contractor
 Date 7/1/92

Date started 5-29 1992
 Date completed 6-2 1992

7. WELL TEST DATA Completed 6/2/92

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>15</u>	<u>Total capacity after 5 hrs surging</u>	