

OFFICE USE ONLY
 Log No. 75745
 Permit No. 54
 Basin IM 550

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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. 39418

1. OWNER CORTAZ Gold mines ADDRESS AT WELL LOCATION STAR AVE. HC. 66-50 BEDWATER
 MAILING ADDRESS STAR RT. HC. 66-50 BEOWAWE, NV. 89821 NV 89821
 2. LOCATION SW 1/4 NE 1/4 Sec. 24 T. 27 N. S. R. 46 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 SONIC

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Sandy silt</u>		<u>0</u>	<u>12</u>	<u>12</u>
<u>SAND & GRAVEL</u>		<u>12</u>	<u>56</u>	<u>34</u>
<u>Clay & GRAVEL</u>		<u>56</u>	<u>78</u>	<u>22</u>
<u>SAND & GRAVEL</u>		<u>78</u>	<u>90</u>	<u>12</u>

8. WELL CONSTRUCTION
 Depth Drilled 90 Feet Depth Cased 90 Feet
 HOLE DIAMETER (BIT SIZE)
 From 8.25 Inches To 12 Feet 90 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 1/2</u>		<u>SCH 80</u>	<u>0</u>	<u>90</u>

Perforations:
 Type perforation MACHINE CUT
 Size perforation 0.020
 From 80 feet to 90 feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 76 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 78 feet to 90 feet

9. WATER LEVEL
 Static water level NOT ENCOUNTERED feet below land surface
 Artesian flow..... G.P.M..... P.S.I.
 Water temperature..... °F Quality.....

Date started MAY 10 1999
 Date completed MAY 10 1999

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 Bart Longyear Contractor
 Address 7723 W Seldow 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 120271
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 5-12-99

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 99 JUN -4 AM 11:56
 STATE ENGINEERS OFFICE