

OFFICE USE ONLY

Log No. 74897

Permit No. 54

Basin 54

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 39956

1. OWNER CORTEZ GOLD MINES ADDRESS AT WELL LOCATION CORTEZ GOLD MINE
 MAILING ADDRESS HC 66-50 SITE, SOUTH OF CRESCENT VALLEY, NV.
BEOWAWE, NV. 89821

2. LOCATION NW 1/4 SW 1/4 Sec. 19 T. 27 N. S. R. 47 E. LANDER County
 PERMIT NO. N/A Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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	Thick-ness
ALLUVIUM		0	95	95

8. WELL CONSTRUCTION
 Depth Drilled 95 Feet Depth Cased 89 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>12.25</u> Inches	<u>0</u> Feet <u>5</u> Feet
<u>7.875</u> Inches	<u>5</u> Feet <u>95</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>	<u>22.36</u>	<u>0.250</u>	<u>+2</u>	<u>5</u>
<u>4.500</u>	<u>2.86</u>	<u>SCH. 80</u>	<u>+1</u>	<u>69</u>

Perforations:
 Type perforation SLOTTED
 Size perforation 0.020"

From 69 feet to 89 feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

CONSTRUCTION DETAIL:

Material	From	To	Thick-ness
CEMENT	0	5	5
HOLE PLUG	5	61	56
GRAVEL PACK	61	95	34

Surface Seal: Yes No Seal Type:
 Depth of Seal 5' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 61 feet to 95 feet

9. WATER LEVEL
 Static water level 83.20 feet below land surface
 Artesian flow N/A G.P.M. P.S.I.
 Water temperature COOL °F Quality GOOD

Date started MARCH 27, 19 99
 Date completed MARCH 27, 19 99

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 LANG EXPLORATORY DRILLING
 Contractor

Address P.O. BOX 5279
ELKO, NV 89802
 Contractor

Nevada contractor's license number 0021976
 issued by the State Contractor's Board

Nevada driller's license number issued by the 1962
 Division of Water Resources, the on-site driller

Signed David Hong
 By driller performing actual drilling on site or contractor

Date MARCH 27, 1999

B.S.P.L.