

WHITE—DIVISION OF WATER RESOURCES
 CANARY—CLIENT'S COPY
 PINK—WELL DRILLER'S COPY

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 74890
 Permit No. _____
 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. 39250

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

2. LOCATION NE 1/4 SE 1/4 Sec. 29 T. 28 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	Thickness
GRAVEL & ROCK CHIPS		0	80	80
CLAY & GRAVEL		80	95	15
GRAVEL & ROCK SHIPS		95	180	85
CLAY & ROCK CHIPS		180	240	60
GRAVEL & CLAY		240	280	40
CLAY & ROCK CHIPS		280	335	45
GRAVEL ROCK CHIPS & CLAY			380	45
GRAVEL & CLAY		380	410	30

8. WELL CONSTRUCTION
 Depth Drilled 410 Feet Depth Cased 403 Feet

HOLE DIAMETER (BIT SIZE)
 From To
14.75 Inches 0 Feet 20 Feet
8.75 Inches 20 Feet 410 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.04	0.250	0	20
4.50	2.86	SCH. 80	+3	261

Perforations:
 Type perforation SLOTTED
 Size perforation 0.020"
 From 261 feet to 403 feet
 From _____ feet to _____ feet
 From _____ feet to _____ 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 250 feet to 410 feet

CONSTRUCTION DETAIL:

CEMENT	0	20	20
HOLE PLUG	20	250	230
GRAVEL PACK	250	410	160

*NOTE: PVC STICK UP IS ENCLOSED IN A STEEL LOCK BOX

9. WATER LEVEL
 Static water level 257.6 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature COOL °F Quality GOOD

Date started APRIL 2 1999
 Date completed APRIL 3 1999

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 Contractor
ELKO, NV 89802

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 1962

Signed David Hong
 By driller performing actual drilling on site or contractor
 Date APRIL 3, 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

B.S.F.L.