

OFFICE USE ONLY

Log No. 32400
 Permit No. 51074
 Basin 4-G

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. _____

PRINT OR TYPE ONLY

1. OWNER NEWMONT TWI ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. BOX 669, ELKO, NEVADA _____
 2. LOCATION SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 31 T. 36 N. R. 50 E. EUREKA County
 PERMIT NO. 51074 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE DEWATER
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
ROCK		0	360	360
ROCK & CLAY		360	405	45
ROCK		405	585	180
CLAY		585	620	35
ROCK & CLAY		620	685	65
CLAY		685	740	155
ROCK & CLAY		740	860	120

Part by log # 37858

'89 OCT 30 P12:15
 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION

Diameter 30 inches Total depth 860 feet
20-1/2 inches
 _____ inches

Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>24</u> inches	<u>0</u> feet	<u>50</u> feet
<u>12</u> inches	<u>0</u> feet	<u>600</u> feet
<u>12</u> inches	<u>680</u> feet	<u>720</u> feet
<u>12</u> inches	<u>840</u> feet	<u>860</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type GROUT
 Depth of seal 60 feet
 Gravel packed: Yes No
 Gravel packed from 0 feet to 860 feet

Perforations:
 Type perforation LOUVERD
 Size perforation 2-1/2 X 1/8
 From 600 feet to 680 feet
 From 720 feet to 840 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 9/28, 1989
 Date completed ~~XXXX~~ 10-7, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL

Static water level 200 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature C.O.O.L. °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 LANG EXPLORATORY DRILLING
 Contractor
 Address 2286 W. 1500 S., SLC, UT 84104
 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada contractor's driller's number issued by the Division of Water Resources 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1546

Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 10-26-89