

OFFICE USE ONLY
 Log No. 3427A
 Permit No. OBSERVATION
 Basin Q65 PUMP/NICKEL V.

WELL DRILLER'S REPORT
 Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 16101
 LONE TREE MINE

1. OWNER LONE TREE MINING, INC. ADDRESS AT WELL LOCATION LONE TREE MINE
 MAILING ADDRESS P. O. BOX 27019
ALBUQUERQUE, NM 87125
 2. LOCATION NW 1/4 SE 1/4 Sec 11 T 34N N/S R. 42E E HUMBOLDT County
 PERMIT NO. M/O-262
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
1) ALLUVIUM (SOME WATER IN GRAVELS WATER AT 265' CONTACT)		0	265	265
2) GREENSTONE, SILTSTONE, CHERT		265	285	20
3) SILTSTONE WITH INTER- BEDDED CHERT (FRACTURES AT 297 & 305)		285	480	195
4) GREENSTONE WITH SILT- STONE & CHERT		480	505	25
5) CHERT WITH SILTSTONE (HIGHLY FRACTURED 580-585')		505	600	95

RECEIVED
 SEP 04 1990
 STATE ENGINEER'S OFFICE

8. WELL CONSTRUCTION
 Diameter 7.25 inches Total depth 600 feet
 Casing record TOP 21' STEEL, SCH 40 PVC
 Weight per foot 5.9 Thickness 0.20"

Diameter	From	To
STEEL <u>2 1/2</u> inches	<u>-1</u> feet	<u>20</u> feet
PVC <u>2 1/2</u> inches	<u>20</u> feet	<u>160</u> feet
.....inchesfeetfeet

 Surface seal: Yes No Type CEMENT
 Depth of seal 0-55' CEMENT, 55-60' BENTONITE CHIPS
 Gravel packed: Yes No
 Gravel packed from 60 feet to 600 feet
 Perforations:
 Type perforation 2 1/2" SCH 40 PVC
 Size perforation 0.125" DRILLED HOLES
 From 160 feet to 600 feet
 Fromfeet tofeet
 Fromfeet tofeet
 Fromfeet tofeet
 Fromfeet tofeet

Date started 8/24, 1990
 Date completed 8/26, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>AIR LIFT</u>	<u>25 EST</u>	<u>N/A</u>	

BAILER TEST
 G.P.M. N/A Draw down.....feethours
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours

9. WATER LEVEL
 Static water level 39 feet below land surface
 Flow N/A G.P.M. N/A P.S.I.
 Water temperature COOL °F Quality CLEAR

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name B & B DRILLING CO., INC.
P. O. BOX 2666
 Address GRAND JUNCTION CO 81502
 Nevada contractor's license number issued by the State Contractor's Board 0030738
 Nevada contractor's driller's number issued by the Division of Water Resources 1711
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1711
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 8/29/90