WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY
m/o-18-1

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 46437
Permit No.
Basin 085

NOTICE OF INTENT NO. 24452

1. OWNER LONE TREE MINING, INC.
MAILING ADDRESS P. O. BOX 388
VALMY, NV 89438

ADDRESS AT WELL LOCATION LONE TREE MINE EXT.

2. LOCATION NW ¼ NE ¼ Sec. 18 T 34N N/S R 43 E HUMBOLDT County
PERMIT NO. M/O-627 (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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
1) ALLUVIUMS- CLAYS AND GRAVELS		0	370	370
2) BASALT		370	455	85
3) COARSE TUFF- INTER-BEDDED WITH SHALES & CHERTS		455	720	265
4) BEDROCK		720	800	80

94 SEP 27 AM 9:41
STATE ENGINEER

Date started 8/26, 19 94
Date completed 8/31, 19 94

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20 EST		18

8. WELL CONSTRUCTION
Depth Drilled 800 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6.5 Inches	0 Feet	800 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	SCH 80	PVC	+2.0	600'

Perforations:
Type perforation 2" SCH 80 PVC SCREEN
Size perforation 0.010 SLOT
From 600 feet to 800 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-50' CEMENT; 50-600' BENTONITE
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 600 feet to 800 feet

9. WATER LEVEL
Static water level 134.7 feet below land surface
Artesian 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. (Contractor)
Address P. O. BOX 2666 (Contractor)
GRAND JUNCTION, CO 81502

Nevada contractor's license number issued by the State Contractor's Board 0030738

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1886

Signed 1711
By driller performing actual drilling on site or contractor

Date 9/26/94

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627