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

SS-4

**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. 43920
Permit No.
Basin 04-065

NOTICE OF INTENT NO. 24425

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

ADDRESS AT WELL LOCATION LONE TREE MINE

2. LOCATION NW ¼ NE ¼ Sec. 11 T 34N N/S R 42 E HUMBOLDT County
PERMIT NO. M/O-627-C (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) LAKE SEDIMENTS- | | 0 | 250 | 250 |
| CLAYS, GRAVELS, | | | | |
| SILTSTONES | | | | |
| 2) ALLUVIUMS- GRAVELS, | | | | |
| CLAYS, BASALT STREAKS | | 250 | 340 | 90 |

Date started 1/25, 1994
Date completed 1/28, 1994

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 1-5 | N/A | 10 |

8. WELL CONSTRUCTION
Depth Drilled 340 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10 Inches | 0 Feet | 340 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 | SCH 80 | PVC | +2.0 | 100 |

Perforations:
Type perforation 6" SCH 80 PVC SCREEN
Size perforation 0.020 SLOT
From 100 feet to 340 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 52'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 95 feet to 340 feet

9. WATER LEVEL
Static water level 108.5 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 2/28/94

(Rev. 3-91) **USE ADDITIONAL SHEETS IF NECESSARY** (O)-627