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

M/O-18-2

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. 46311
Permit No.
Basin 6C4

NOTICE OF INTENT NO. 24453

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

ADDRESS AT WELL LOCATION LONE TREE EXT. AREA

2. LOCATION SE ¼ SE 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) ALUVIUMS-SANDS, GRAVELS, CLAYS		0	470	470
2) SANDSTONES & SILTSTONES		470	675	205
3) CHERT & SILTSTONE		675	785	110
4) SANDSTONE		785	866	81

Date started 9/6, 1994
Date completed 9/14, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100 EST	N/A	12

8. WELL CONSTRUCTION
Depth Drilled 866 Feet Depth Cased 866 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10.75 Inches	0 Feet	40 Feet	
6.25 Inches	40 Feet	866 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	17.0	0.25	+2.4	40
2	SCH 80	PVC	+2.0	651

Perforations:
Type perforation 2" SCH 80 PVC SCREEN
Size perforation 0.010 SLOT
From 651 feet to 866 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; 50-651' BENTONITE
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 651 feet to 866 feet

9. WATER LEVEL
Static water level 68.2 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 10/10/94

'94 OCT 12 P1:07
STATE ENGINEER'S OFFICE

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627