m/o-43-17-1B

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

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. 23549
Permit No.
Basin 64

NOTICE OF INTENT NO. 35738

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

ADDRESS AT WELL LOCATION LONE TREE MINE (VALMY)

2. LOCATION NW ¼ NE ¼ Sec. 17 T 34N N/S R 43 E HUMBOLDT County

PERMIT NO. M/O-975-H (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) SANDS & GRAVELS		0	30	30
2) CLAYS		30	310	280
3) CLAYS AND GRAVELS		310	1120	810
4) BEDROCK- VALMY		1120	1266	146

Date started 7/22, 19 97
Date completed 8/6, 19 97

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
EST	25	N/A	22

8. WELL CONSTRUCTION
Depth Drilled 1266 Feet Depth Cased 1266 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 5/8 Inches		0 Feet	63 Feet
6 3/4 Inches		63 Feet	1266 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	32	0.30	+3	63
2.5	5	0.20	+2	1056

Perforations:
Type perforation 2.5 STEEL SLOTTED SCREEN
Size perforation 0.020 SLOT
From 1056 feet to 1266 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-80 CEMENT; 80-85 BENTONITE
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1056, feet to 1266 feet

9. WATER LEVEL
Static water level 57.1 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 9/5/97

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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