M/O-7-1B

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. 68201
Permit No.
Basin 65

NOTICE OF INTENT NO. 35735

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

ADDRESS AT WELL LOCATION LONE TREE MINE

2. LOCATION NW ¼ SW ¼ Sec. 7 T. 34N N/S R. 42 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)	ALLUVIUM-- SANDS, CLAYS				
	GRAVELS		0	255	255
2)	SANDSTONE		255	405	150
3)	LIMESTONE		405	500	95
4)	QUARTZITE		500	989	489

Date started 7/2, 19 97
Date completed 7/8, 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	12

8. WELL CONSTRUCTION
Depth Drilled 989 Feet Depth Cased 989 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 3/4 Inches		0 Feet	40 Feet
6 3/4 Inches		40 Feet	989 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	40
2.5	SCH 80	PVC	+2	869

Perforations:
Type perforation 2.5" SCH 80 PVC SCREEN
Size perforation 0.020 SLOT
From 869 feet to 989 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; 50-60
Placement Method: ☒ Pumped BENTONITE ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 869 feet to 989 feet

9. WATER LEVEL
Static water level 37.3 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 [signature] 1711
By driller performing actual drilling on site or contractor

Date 8/5/97

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