WTW-518 (MW-1D)

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. 51786
Permit No.
Basin 066

NOTICE OF INTENT NO. 32754

1. OWNER TWIN CREEKS MINE
MAILING ADDRESS P. O. BOX 69
GOLCONDA, NV 89414

ADDRESS AT WELL LOCATION TWIN CREEKS MINE

2. LOCATION NE ¼ NE ¼ Sec. 30 T. 39N N/S R. 43 E. HUMBOLDT County
PERMIT NO. M/O-793-D (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 - GRAVELS SANDS & CLAYS		0	622	622

RECEIVED 96 MAR 27 AM 11:51 STATE ENGINEER'S OFFICE

Date started 2/21, 19 96
Date completed 2/28, 19 96

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
LESS THAN 5	N/A	12

8. WELL CONSTRUCTION
Depth Drilled 622 Feet Depth Cased 622 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 5/8 Inches		0 Feet	3 Feet
6.5 Inches		3 Feet	622 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	3
2.5	SCH 80	PVC	+2	617

Perforations:
Type perforation 2.5 SCH 80 PVC SCREEN
Size perforation 0.020 SLOT
From 617 feet to 622 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50' CEMENT; 50-617'
Placement Method: ☒ Pumped BENTONITE ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 617 feet to 622 feet

9. WATER LEVEL
Static water level 462.5 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 1884
Signed 1711 (By driller performing actual drilling on site or contractor)
Date 3/25/96

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