M/O-30-6

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. 51797
Permit No.
Basin 066

NOTICE OF INTENT NO. 3276

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

ADDRESS AT WELL LOCATION TWIN CREEKS MINE

2. LOCATION NW ¼ SE ¼ Sec. 30 T 39N N/S R 43 E HUMBOLDT County
PERMIT NO. M/O-793-B (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, CLAYS, & SANDS		0	695	695
2) SILTSTONE		695	745	50
3) IGNEOUS INTRUSION		745	790	45
4) NO RETURN - SILTSTONE ?		790	810	20

Date started 3-23, 1996
Date completed 3-30, 1996

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
EST 6	N/A	12

8. WELL CONSTRUCTION
Depth Drilled 810 Feet Depth Cased 810 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 5/8 Inches		0 Feet	3 Feet
6.5 Inches		3 Feet	810 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	700

Perforations:
Type perforation 2.5" SCH 80 PVC SCREEN
Size perforation 0.020 SLOT
From 700 feet to 810 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; 50-700
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout BENTONITE

Gravel Packed: ☒ Yes ☐ No
From 700 feet to 810 feet

9. WATER LEVEL
Static water level 382.4 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 4/22/96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627