M/O-19-13

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. 50173
Permit No.
Basin OCC

NOTICE OF INTENT NO. 26547

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

ADDRESS AT WELL LOCATION TWIN CREEKS MINE

2. LOCATION SE ¼ SW ¼ Sec. 19 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 BOULDERS		0	403	403
2)	GRAY SILTSTONE WITH TUFF		403	520	117
3)	BROWN TO GRAY TUFF		520	700	180
4)	DK GRAY SILTSTONE		700	800	100

Date started 12/16, 19 95
Date completed 12/19, 19 95

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
EST 5	N/A	11

8. WELL CONSTRUCTION
Depth Drilled 800 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 5/8 Inches	0 Feet	3 Feet
6.5 Inches	3 Feet	800 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 800 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; 50-700'
Placement Method: ☒ Pumped BENTONITE ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 700 feet to 800 feet

9. WATER LEVEL
Static water level 408.2 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 12/27/95

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