

M/0-19-16

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

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. 50128
Permit No. 066
Basin



NOTICE OF INTENT NO. 26552

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

1. OWNER TWIN CREEKS MINE ADDRESS AT WELL LOCATION TWIN CREEKS MINE
MAILING ADDRESS P. O. BOX 69
GOLCONDA, NV 89414
2. LOCATION NE 1/4 NW 1/4 Sec 19 T 39N N/S R 43 E HUMBOLDT County
PERMIT NO. M/0-793-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	Thick-ness
1) ALLUVIUM- GRAVELS, CLAYS, BOULDERS		0	92	92
2) BLACK TO GRAY SILTSTONE WITH INTERBEDDED CHERT		92	465	373
3) BLACK BASALT		465	510	45
4) GRAY SILTSTONE WITH TUFF		510	615	105
5) LT. GRAY PORPHORY		615	680	65
6) DRK GRAY SILTSTONE		680	901	221

8. WELL CONSTRUCTION
Depth Drilled 901 Feet Depth Cased 901 Feet

HOLE DIAMETER (BIT SIZE)

From	To
12 5/8 Inches	0 Feet 3 Feet
6.5 Inches	3 Feet 901 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	604

Perforations:
Type perforation 2.5 SCH 80 PVC SCREEN
Size perforation 0.020 SLOT
From 604 feet to 901 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: Yes No Seal Type: Neat Cement, Cement Grout, Concrete Grout
Depth of Seal 50' CEMENT; 50-604'
Placement Method: Pumped BENTONITE, Poured
Gravel Packed: Yes No
From 604 feet to 901 feet

9. WATER LEVEL
Static water level 557.3 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 12/27/95

Date started 12/5 19.95
Date completed 12/8 19.95

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	EST 5	N/A	9

RECEIVED
93 DEC 29 AM 11:30
STATE ENGINEERING OFFICE