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

OFFICE USE ONLY
Log No. 35051
Permit No.
Basin 4-44

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 11923

1. OWNER Independence Mining
MAILING ADDRESS Mountain City Star Route
Elko, Nev. 89801
ADDRESS AT WELL LOCATION Jarritt Canyon

2. LOCATION NE ¼ NW ¼ Sec. 4 T. 40 N/S R. 54 E. ELKO County
PERMIT NO. M/O 298 (Issued by Water Resources) J-C-M 9 (Parcel No.) Jarritt Canyon (Subdivision Name)

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE Monitoring Well
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness

See attached form

Date started 10-2, 1990
Date completed 10-2, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter ..... inches Total depth ..... feet
..... inches
..... inches
Casing record .....
Weight per foot ..... Thickness .....

Diameter	From	To
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

Surface seal: Yes ☐ No ☐ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation .....
Size perforation .....
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature ..... °F Quality .....

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Gustin Corp (Contractor)
Address Box 894, Elko, Nev. (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0021754
Nevada contractor's driller's number issued by the Division of Water Resources 00293
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1673
Signed Everett E. Gustin (By driller performing actual drilling on site or contractor)
Date 10-2-90

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

WELL NAME: JCM 9

LSD ELEV: 6305.6 Page 2 log # 35051

DATE: 10/2/90
DRILLER: GUSTZ
ENGINEER: [illegible]

LITHOLOGIC LOG

29 tan clay
25-35 gravel w/ some sand & clay
35-40 brown clay w/ little sand
40-45 brown clay, little gravel
45-55 clayey sand w some gravel
55-70 Clayey sand and gravel
70-75 brown sand and clay
75-80 same w some gravel
80-100 ~~clay~~ sandy clay, little gravel
100-105 brown sandy clay
105-115 gravel and brown clay
115-~~120~~ 125 brown sandy clay, some gravel
125-130 gravel and clay
130-135 V clay w/ some gravel
sandy

bentonite pellets to 53' 12 buckets
10/3/90 ~~[illegible] 62.5~~ C=10,100
T=13.6 49-53 2 buckets

WELL SCHEMATIC

2" COMPLETED TEST WELL

Perforated 2" PVC (.02" slots)
52'-20'

Blank 2" PVC
20' to 2.3' above sfc.

BENT PELLETS 135'-49' 14 buckets
SAND 49'-18' 11 bags.
BENT PELLETS 18'-10' 2 buckets
CEMENT TO SFC.

bentonite to 49
32' perfs
20 plain

Sand 18 11 bags
bentonite 10 2 buckets
Cement

Hole Diam. 5 1/2
TD from LSD 52
TD-MP 55.3
MP+LSD
Case Diam.
Top Sand
-LSD
Top Bent
-LSD
Case Perf.
-in.
Radius

DRILL TIME LOG

13:25 on site
13:45 start drilling
1525 at TD
1540 out of hole
1600 finished log

DEVELOP. TIME LOG

Est. GPM:
Water Quality:
Temp:
Cond:
pH:

WATER DEPTH
1.1' above land surface.

PRELIM. CALC.

PRELIM. WELL TEST