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. 35052
Permit No.
Basin 4-44

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 11924

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

2. LOCATION NW ¼ NE ¼ Sec. 4 T. 40 N/S R. 54 E. Elko County
PERMIT NO. M/o 10 (Issued by Water Resources) JCM10 (Parcel No.) Jerritt 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 10-2-90, 1990
Date completed 10-2-90, 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 002293
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1673
Signed Everett D. Gustin
By driller performing actual drilling on site or contractor
Date 10-2-90

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

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WELL NAME	LSD ELEV.	DATE: 10/5/90	
JCM 10	~~10/5/90~~ 6302	DRILLER: GUSTIN	ENGINEER: GH

HACKWORTH GH & PR

LITHOLOGIC LOG

0-5	clay w/ some gravel
5-10	silty clay
10-15	silty clay w little gravel
15-20	silty clay w some gravel
20-25	clay & gravel
25-60	sand, ~~clay~~ gravel & clay
60-90	clay & sand, little gravel
90-105	~~sand~~ Same
105-110	sand and gravel w/ some clay
110-120	sand, gravel & clay
120-125	sand & gravel w/ some clay
125-130	sand, gravel and clay
130-140	clay w/ some ~~cl~~ gravel & sand
140-150	sand, gravel and clay
150-160	clay, w/ sand & gravel
160-180	sand, clay & gravel

WELL SCHEMATIC

DUAL COMPLETION 2" WELL

PERFORATED 2" PVC (.02" slots)
180' to 160'
AND
93' to 33'

PLAIN 2" PVC
160' to 3.1' above sfc
AND
33' to 3.1' above sfc

Hole Diam. 8"
TD from LSD 180
TD-MP 183.1
MP+LSD
Case Diam.
Top Sand
-LSD
Top Bent
-LSD
Case Perf.
-in.
Radius

20 perfs 160-180
168 plain

10B Sand ~~to~~ 180' 147' 9 bags
bentonite 147-93 35 buckets

10A 60' perfs Casing 19.55
93-33
36 plain
Sand to 31 20 bags
bentonite to 25 4 buckets
cement to surface

DRILL TIME LOG

10/4 On site 17 6:30
set up & leave 1755
10/5 on site 6:40
start drilling 8:00
9:50 @ 160
10:15 @ 180

DEVELOP. TIME LOG

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

WATER LEVEL: 1.6'
Above land sfc.

PRELIM. CALC.

PRELIM. WELL TEST