MW-12

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. 40044
Permit No.
Basin 36

NOTICE OF INTENT NO. 17956

1. OWNER INDEPENDANCE MINING CO., INC.
MAILING ADDRESS MOUNTAIN CITY STAR ROUTE
ELKO, NV 89801

ADDRESS AT WELL LOCATION
JERRITT CANYON MINE SITE

2. LOCATION SE ¼ NW ¼ Sec. 33 T. 41 N/S R. 53 E. ELKO County

PERMIT NO. WAIVER#M/O-408-B (Issued by Water Resources) | N/A (Parcel No.) | N/A (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
CLAY, SAND & GRAVEL		0	45	45
Updated lithology		1/11/93		
Gravel & Sand		0	11	11
Sandy Gravel		11	14	3
Clay, Sand & Gravel		14	27	13
Sandy Clay		27	32	5
Clay, Sand & Gravel		32	36	4
Sand & Gravel		36	45	9

92 DEC 21 P3:28 STATE ENGINEER

Date started DECEMBER 17, 19 92
Date completed DECEMBER 17, 19 92

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 Inches		0 Feet	45 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	PVC	SCH 40	0	10

Perforations:
Type perforation SLOT
Size perforation .020
From 10 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 8
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 8 feet to 45 feet

9. WATER LEVEL
Static water level 10 feet below land surface
Artesian flow N/A G.P.M. N/A 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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UT 84104

Nevada contractor's license number issued by the State Contractor's Board 0021976

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1488

Signed Scott Krug (By driller performing actual drilling on site or contractor)

Date DECEMBER 18, 1992

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