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. 36814
Permit No.
Basin 44

NOTICE OF INTENT NO. 16553

1. OWNER INDEPENDENCE MINING CO.
MAILING ADDRESS Mountain City Star Route Elko, NV 89801
ADDRESS AT WELL LOCATION SW side of pond

2. LOCATION NE ¼ NW ¼ Sec. 4 T 40 N/S R 54 E Elko County
PERMIT NO. 56177 T (Issued by Water Resources) Waiver R 121 (Parcel No.) Well # DPS 3 (Subdivision Name)

3. WORK PERFORMED
[x] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[x] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [x] Rotary [ ] RVC
[x] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay & Boulders		0	2	2
Siltstone & gravel		2	65	63
Gravel	x	65	145	80
Clay		145	160	15
Gravel & clay		160	240	80

Date started May 29, 19 91
Date completed June 14, 19 91

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [x] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Est	100 +		

8. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	240 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		Sch 40 PVC	+1	220

Perforations:
Type perforation Machine slot
Size perforation .060
From 40 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [x] Yes [ ] No
Depth of Seal 35
Placement Method: [x] Pumped [ ] Poured
Seal Type: [x] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [x] Yes [ ] No
From 35 feet to 220 feet

9. WATER LEVEL
Static water level 21 feet below land surface
Artesian 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 HACKWORTH DRILLING, INC. (Contractor)
Address P.O. Box 850 (Contractor)
Elko, NV 89801
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1120
Signed Melanie Lloyd (By driller performing actual drilling on site or contractor)
Date 6-21-91

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