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. 36811
Permit No.
Basin 44

NOTICE OF INTENT NO. 16554

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

ADDRESS AT WELL LOCATION South side of pond

2. LOCATION NW ¼ NE ¼ Sec 4 T 40 N/S R 54 E Elko County
PERMIT NO. 56179 T (Issued by Water Resources) | Waiver R 121 (Parcel No.) | Well # DPS 7 (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 & gravel		0	13	13
Large boulders		13	15	2
Gravel & clay		15	25	10
Large boulders		25	35	10
Clay		35	55	20
Gravel & clay		55	60	5
Gravel & sand	x	60	100	40
Gravel & clay		100	120	20
Silty clay		120	200	80
Sticky clay		200	208	8
Silty clay		208	240	32

Date started May 28, 1991
Date completed June 14, 1991

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Est	80-100		

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 20 feet to 220 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 15
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 15 feet to 220 feet

9. WATER LEVEL
Static water level 20 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 [signature] (By driller performing actual drilling on site or contractor)
Date 6-27-91

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627