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. 46582
Permit No.
Basin 044

NOTICE OF INTENT NO. 28966

1. OWNER INDEPENDENCE MINING COMPANY
MAILING ADDRESS HC 31 BOX 78
ELKO, NV 89801

ADDRESS AT WELL LOCATION
JERRITT CANYON MILLSITE

2. LOCATION SE ¼ NW ¼ Sec. 4 T 40 N/S R 54 E ELKO County

PERMIT NO. M/O-683 (Issued by Water Resources) | GW-35 (Parcel No.) | TRACT OF LAND (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SILTY CLAY		0	80	80
Brn & Blk Siltstone		80	90	10
Brn & Blk Siltstone with Clay		90	130	40
Gravel	X	130	145	15
Clay & Gravel		145	160	15
Gravel	X	160	170	10
Clay & Gravel		170	185	15
Gravel-Coarse	X	185	200	15
Clay with some Gravel		200	220	20
Caved 208-220				
Bentonite Pellets		145-150		
Bentonite Slurry		50-145		

Date started 11-29, 19 94
Date completed 12-1, 19 94

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Est.	2		3

8. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 208 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 3/4 Inches		0 Feet	220 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 3/8	Sch 40 PVC		+2	208

Perforations:
Type perforation Slot
Size perforation .020
From feet to feet
From 158 feet to 198 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
Gravel Packed: [X] Yes [ ] No
From 150 feet to 208 feet

9. WATER LEVEL
Static water level 130 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 89803
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 (By driller performing actual drilling on site or contractor)
Date 12-15-94

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

DEC 19 P 1:4 RECEIVED STATE ENGINEERS OFFICE