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. 49061
Permit No.
Basin

NOTICE OF INTENT NO. 32984

1. OWNER Hecla Mining Co
MAILING ADDRESS 6500 Mineral DR.
Coeurd Alene Id. 83814-8788

ADDRESS AT WELL LOCATION Well #1
Rosebud Mining Dist.
Lovelock NV

2. LOCATION NE ¼ NW ¼ Sec. 24 T 34 N/S R 29 E Pershing County
PERMIT NO. N/A (Issued by Water Resources) | Parcel No. | 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
Red Rock		0	80	80
Red Rock		80	92	12
Clay Rock		92	145	93
Blueish Black Clay		145	160	15
White Rock Clay		160	165	5
Redish Rock Clay		165	250	85
Fault Zone		250	295	45
Rock		295	506	211

Date started 6-23, 19 95
Date completed 6-27, 19 95

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 505 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	350 Feet
6 Inches		35 Feet	505 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	17	.250	0	350

Perforations:
Type perforation MILL CUT
Size perforation 1/8
From 200 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 260 feet to 350 feet

9. WATER LEVEL
Static water level 80 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cool °F Quality unknown

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Parsons Drilling INC. (Contractor)
Address P.O. BOX 1265 (Contractor)
Fallon NV 89407-1265

Nevada contractor's license number issued by the State Contractor's Board 29064
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1454
Signed Norman Parsons (By driller performing actual drilling on site or contractor)
Date

'95 JUL 24 P2:27 STATE ENGINEER'S OFF

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