STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY
Log No. 102204
Permit No.
Basin 028

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 58339

1 OWNER: Hecla Mining Co.
MAILING ADDRESS: P.O. Box 2610-Winnemucca, NV 89446
ADDRESS AT WELL LOCATION: Rosebud Mine
55 Miles North - Lovelock, NV
Subdivision Name:
County: Pershing

2 LOCATION ~~SE~~ NW ¼ SE ¼ Sec 24 T 34N N/S R 29 E
PERMIT/WAIVER No. Issued by Water Resources Parcel No.
Latitude 10 47.844
Longitude 118 39.842
UTM E
N
☒ NAD 27
☐ NAD 83/WGS 84

3 TYPE OF WELL
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

Is this well being plugged because a replacement well was drilled? No
If yes, what is replacement well NOI?

Is there an existing well log? No
If yes, what is NDWR well log #?

4 *EXISTING WELL CONSTRUCTION*
Depth Drilled 30 Feet Depth Cased 30 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5 9/16		PVC	0	30

Existing Perforations:
Type of perforation NA
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

5 *WATER LEVEL*
Static water level 19 feet below land surface
Artesian flow G.P.M. P.S.I
Water temperature °F Quality

6 Additional Notes or Comments

Well # SW-3
No Drillers Log Available
Sounded TWD & SWL
Blew water from well
Poured 5 sacks Portland
Mixed with 25 gal water

40.797400 N
118.664033 W NAD27

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? ☒ yes ☐ no
If well was not cleaned out to total depth, please explain why:

Was the well contaminated? ☐ yes ☒ no
Was the casing pulled? ☐ yes ☒ no
Was the casing over drilled? ☐ yes ☒ no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforater used: None
From feet to feet Number of perfs per linear foot
From feet to feet Number of perfs per linear foot
From feet to feet Number of perfs per linear foot
From feet to feet Number of perfs per linear foot
From feet to feet Number of perfs per linear foot
From feet to feet Number of perfs per linear foot

8 WELL PLUGGING MATERIALS
Material Used
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured
From feet to feet ☐ Pumped ☐ Poured

Neat Cement Fluid Weight 16 lbs/gal
Bentonite Grout % bentonite
Date Started 10/3/2006
Date Completed 10/3/2006

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name: Hydro Resources Nevada, Inc. dba Humboldt Drilling & Pump (Contractor)
Address: 4975 W. Winnemucca Blvd. Winnemucca, NV 89445 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* 56797
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2099
Signed: Judi Leach, Office (By driller performing actual drilling on site of contractor)
Date 10/10/06

(Rev. 05-06) **USE ADDITIONAL SHEETS IF NECESSARY**

STATE ENGINEER'S OFFICE
2006 NOV 13 PM 2:19
RECEIVED