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. 97941
Permit No.
Basin Ø28

NOTICE OF INTENT NO. 54246

1. OWNER Hecla Ventures
MAILING ADDRESS PO Box 2610
Winnemucca. NV 89446

ADDRESS AT WELL LOCATION
Rosebud Mine
Well SW-2

2. LOCATION NW 1/4 SW 1/4 Sec. 24 T 34 N/S R 29 E Pershing County
PERMIT NO.
Issued By Water Resources | Parcel No. | Subdivision Name

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

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

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| No well record available. | | | | |
| Sounded water level and bottom | | | | |
| of well. | | | | |
| Ran 1" airline and blew water out | | | | |
| of well. | | | | |
| Mixed 6 bags Portland cement | | | | |
| and 30 gallons water and | | | | |
| poured into well. | | | | |
| Removed aluminum well guard, | | | | |
| cut off PVC at top of sanitary | | | | |
| seal, capped with cement and | | | | |
| covered with dirt. | | | | |

Date Started 10/25 2005
Date Completed 10/25 2005

7. WELL TEST DATA
TEST METHOD :
[ ] BAILER [x] PUMP [ ] AIR LIFT

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |
| | | |

8. WELL CONSTRUCTION
Depth Drilled 55 Feet Depth Cased 55 Feet

HOLE DIAMETER ( BIT SIZE )

| | From | To |
|---|---|---|
| Inches | NA Feet | Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (inches) | Weight (pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4.5 | PVC | NA | +2 | 55 |
| | | | | |
| | | | | |
| | | | | |

Type Perforation Screen
Size Perforation NA
From NA feet to NA feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal : [x] Yes [ ] No
Seal Type : [ ] Neat Cement [x] Cement Grout [ ] Concrete Grout
Depth of Seal
Placement Method : [ ] Pumped [ ] Poured
Gravel Packed : [x] Yes [ ] No
From NA feet to feet
From feet to feet

9. WATER LEVEL
Static Water Level 53.5 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 Hydro Resources Nevada Inc. dba Humboldt Drilling and Pump Co.
Jim Staas, Driller
Address 4975 West Winnemucca Boulevard
Winnemucca, Nevada 89445

NV Contractor's LIC# issued by the State Contractor's Board 56797
NV Driller's LIC# issued by Div. of Water Resources, on-site driller 2099
Signed : Jim Staas Date : 10/27/05