

OFFICE USE ONLY  
 Log No. 42449  
 Permit No. \_\_\_\_\_  
 Basin 4-53

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 24082

1. OWNER Cominco American Resource ADDRESS AT WELL LOCATION Buckhorn Mine  
 MAILING ADDRESS P.O. Box 847 35 miles SW of Carlin, NV  
Carlin, NV 89822

2. LOCATION SW 1/4 SW 1/4 Sec 32 T 27 N/S R 49 E Eureka County  
 PERMIT NO. MO-587-B BMW-41 NA  
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	Thick-ness
ill		0	35	35
Basalt		35	70	35
Basalt/clay		70	90	20
Basalt		90	125	35
***ABANDON***				
This well was abandon.				
Could not guarantee a good seal from surface				
Tremie pipe installed to 125'.				
Neat cement pumped from bottom to top				
of hole. Used 48 bags of cement.				

8. WELL CONSTRUCTION  
 Depth Drilled 125 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)  
 From 6 Inches To 0 Feet 125 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal \_\_\_\_\_  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level Dry 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 Humboldt Drilling & Pump Co., Inc.  
Contractor  
 Address P.O. Box 590  
Contractor  
Winnemucca, NV 89446  
 Nevada contractor's license number issued by the State Contractor's Board 015234  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713  
 Signed C. E. Epler  
By driller performing actual drilling on site or contractor  
 Date 6-14-93

Date started May 20, 1993  
 Date completed May 20, 1993

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	<u>Dry hole</u>	

JUN 17 P2:01  
 STATE ENGINEERS OF NEVADA