

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

OFFICE USE ONLY  
 Log No. 99107  
 Permit No. 1  
 Basin 853

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 28679

1. OWNER Teck Cominco American Inc. ADDRESS AT WELL LOCATION Approx 40 mi. North West of Eureka Nevada  
 MAILING ADDRESS 15918 E Euclid AVE, Spokane Wa 99216  
 2. LOCATION NE 1/4, SE 1/4 Sec. 31 T. 27 S. R. 49 E Eureka County  
 PERMIT NO. 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
<u>Tried to pull casing but well was sealed in Portland cement. Ran tremie to bottom and filled to surface with Portland cement.</u>				
<u>Hand Held GPS</u>				
<u>N 40° 10.657'</u>				
<u>W 116° 29.128'</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 50 Feet Depth Cased 50 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2"</u>	<u>PVC</u>	<u>5/16"</u>	<u>+2</u>	<u>50</u>

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

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

BMW 31  
 Date started Oct. 23, 2005  
 Date completed Oct. 23, 2005

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Layne Christensen Company Contractor  
 Address 4490 West 1707 South Salt Lake City Utah 84104 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 0019101  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1970  
 Signed William L. Franklin  
 By driller performing actual drilling on site or contractor  
 Date Nov. 16, 2005