

OFFICE USE ONLY  
 Log No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Basin. 10-156

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. 19843

1. OWNER Alta Gold Company ADDRESS AT WELL LOCATION Tybo Mine Site  
 MAILING ADDRESS HC 10, Box 10050  
Ely, Nevada 89301  
 2. LOCATION NE 1/4 NE 1/4 Sec. 24 T. 6 N/S R. 49 1/2 E Nye 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
Sand, Gravel & Boulders		0	20	20
Sediments		20	50	30
Tybo Shale		50	90	40
Limestone		90	100	10
Tybo Shale		100	130	30
Limestone		130	150	20
Tybo Shale		150	160	10
Fractured Shale	X	160	161	1
Tybo Shale		161	320	159
Fractured Shale	X	320	322	2
Tybo Shale		322	400	78

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet Depth Cased 385 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
11 3/4 Inches 0 Feet 20 Feet  
10 Inches 20 Feet 400 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	17.02	.250	+2	285
6-5/8	12.92	.188	285	365
6-5/8	17.02	.250	365	385

Perforations:  
 Type perforation Factory  
 Size perforation 1/8" x 2 1/2" 6 Rows  
 From 285 feet to 365 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50 Ft.  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 385 feet

9. WATER LEVEL  
 Static water level 156 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality Good

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

Name Christiansen Drilling, Inc. Contractor  
 Address 557 Ely Avenue Contractor  
Ely, Nevada 89301  
 Nevada contractor's license number issued by the State Contractor's Board 14790  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793  
 Signed By Russell D. Christiansen  
 By driller performing actual drilling on site or contractor  
 Date December 7, 1993

Date started October 22, 1993  
 Date completed November 3, 1993

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>5</u>	<u>224</u>	<u>3</u>

'93 DEC 14 AM 11:41  
 STATE ENGINEERS OFFICE