

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 62481
Permit No. 207
Basin. 207
I

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 33045
12 miles NW from

1. OWNER Alta Gold Co.
MAILING ADDRESS 778 South Pioche Highway
Ely, Nevada 89301
2. LOCATION NE 1/4 SE 1/4 Sec. 31 T 14 S R 59 E White Pine County
PERMIT NO 62407
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 is of a volcanic composition				
Sand & Gravel		0	20	20
Clay Sand & Gravel		20	90	70
Sand & Gravel		90	95	5
Clay Sand & Gravel		95	100	5
Sand & Gravel		100	110	10
Clay Sand & Gravel		110	120	10
Sand & Gravel	x	120	130	10
Clay Sand & Gravel		130	150	20
Sand & Gravel	x	150	165	15
Clay Sand & Gravel		165	185	20
Sand & Gravel	x	185	190	5
Clay Sand & Gravel		190	205	15
Sand & Gravel	x	205	225	20
Clay Sand & Gravel		225	255	30
Sand & Gravel	x	255	265	10
Clay Sand & Gravel		265	305	40
Sand & Gravel	x	305	335	30
Clay Sand		335	365	30
Porus Volcanics	x	365	480	115
Clay Sand		480	500	20

8. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 500 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 500 Feet
16 Inches
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
10.750 28.04 .250 +2 500

Perforations:
Type perforation Factory
Size perforation 3/16 x 22 234' 10 row-139' 20 row
From 127 feet to 151 feet 10 row
From 151 feet to 230 feet 20 row
From 230 feet to 254 feet 10 row
From 254 feet to 272 feet 20 row
From 272 feet to 296 feet 10 row
Surface Seal: Yes No continued on page 2
Depth of Seal .98 ft Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
Placement Method: Pumped
 Poured
Gravel Packed: Yes No
From 100 feet to 500 feet

9. WATER LEVEL
Static water level 95 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 50 °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, NV 89301
Nevada contractor's license number 14790 issued by the State Contractor's Board
Nevada driller's license number issued by the 641 Division of Water Resources, the on-site driller.
Signed Jerald D. Christiansen By driller performing actual drilling on site or contractor
Date December 2, 1996

Date started November 16, 19 96
Date completed November 26, 19 96

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			
480 ft.	420	385	2 1/2
400 ft.	448	305	2 1/2
300 ft.	404	205	1 1/2

