

well ID:
BHMW-007

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

OFFICE USE ONLY
Log No. 115879
Permit No. 155A
Basin

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

1. OWNER TAMBUKLINE RESOURCES CORP
MAILING ADDRESS 101 E. LAKESIDE COURT D'ALMEIDA
20. 83814

ADDRESS AT WELL LOCATION RATTO SPRINGS
NOTICE OF INTENT NO. 69367

2. LOCATION SE 1/4 NW 1/4 Sec 34 T 18 S R 53 E
PERMIT/WAIVER 1827 27 155A basin
Issued by Water Resources Parcel No.

Latitude _____ Longitude _____ UTM E 586766 NAD 27
N 4361932 NAD 83/WGS 84
Subdivision Name: _____ County: ELKO

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen 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
CLAY	NONE	0	40'	40'
CLAY/GRANUL		40'	200'	160'
Hand/FRACTURED		200'	240'	40'
		300'	500'	300'

8. WELL CONSTRUCTION

Depth Drilled 505' Feet Depth Cased 500' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>143/4"</u>	0	<u>40'</u>	Feet
<u>83/4"</u>	<u>80'</u>	<u>245'</u>	Feet
<u>8"</u>	<u>245'</u>	<u>505'</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2"</u>		<u>1/4"</u>	<u>18"</u>	<u>500'</u>

Perforations:

Type of perforation SLOT
Size of perforation 1/8"

From 200' feet to 500' feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No
Depth of Seal 198
Placement Method: Pumped Poured
Gravel Packed: Yes No
From 198' feet to 505' feet

Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

9. WATER LEVEL
Static water level 50' feet below land surface
Artesian flow NONE G.P.M. 105 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 BOANTON VEAL Contractor
Address P.O. BOX 2748 ELKO, NV 89803 Contractor
Nevada contractor's license number 0073086
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2426
Signed Paul McManus
By driller performing actual drilling on site or contractor
Date 10-24-12

Date started 10-17-12 20 12
Date completed 10-23-12 20 12

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>105</u>	<u>0</u>	<u>2 hrs</u>

(Rev. 08/10)

USE ADDITIONAL SHEETS IF NECESSARY

39.404414°N
115.992262°W
NA027

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2012 NOV 15 11:53 AM W-007

STATE ENGINEERS OFFICE Today's Date: 9/11/12

NOTICE OF INTENT

No. 69367

Intended Start Date: 9/18/12

Type of Work to be Done: Drilling: Deepening: Reconditioning: Plugging:

Is this a replacement well? Yes No If there is an existing well, what is the well log number? na

Proposed use of well: monitor Diameter of well: 4 inches Number of wells: 1

If this well is a domestic well, is it located within a water purveyors service area? Yes No If yes, what is the DOM waiver: na

If this is a monitor well required by another government agency, what is the facility ID number? na

If this well is being completed under a waiver please provide the corresponding waiver number: mo-1877

If a water right is associated with this well, what is the permit number? na

Location of the well by Public Land Survey: NE 1/4 SW 1/4 Sec. 8734 T 18 N 53 E

Latitude: 3E UTM E 58671414 NAD 27

Longitude: or UTM N 4361932 NAD 83/WGS 84

Address at well location: Ratto Springs

Assessor Parcel Number: 155A

County: Eureka Subdivision Name: _____

Name of Client: Timberline Resources Corp

Address of Client: 101 E. Lakeside Coeur d'Alene, ID 83814

Contractor's License Number: 00730814 On-Site Drillers License Number: 2330

Company Name and Address: Boart Longyear PO Box 2148 Elko, NV 89803

Need Log Forms Need Intent Cards

Driller's Signature: Jason Poole

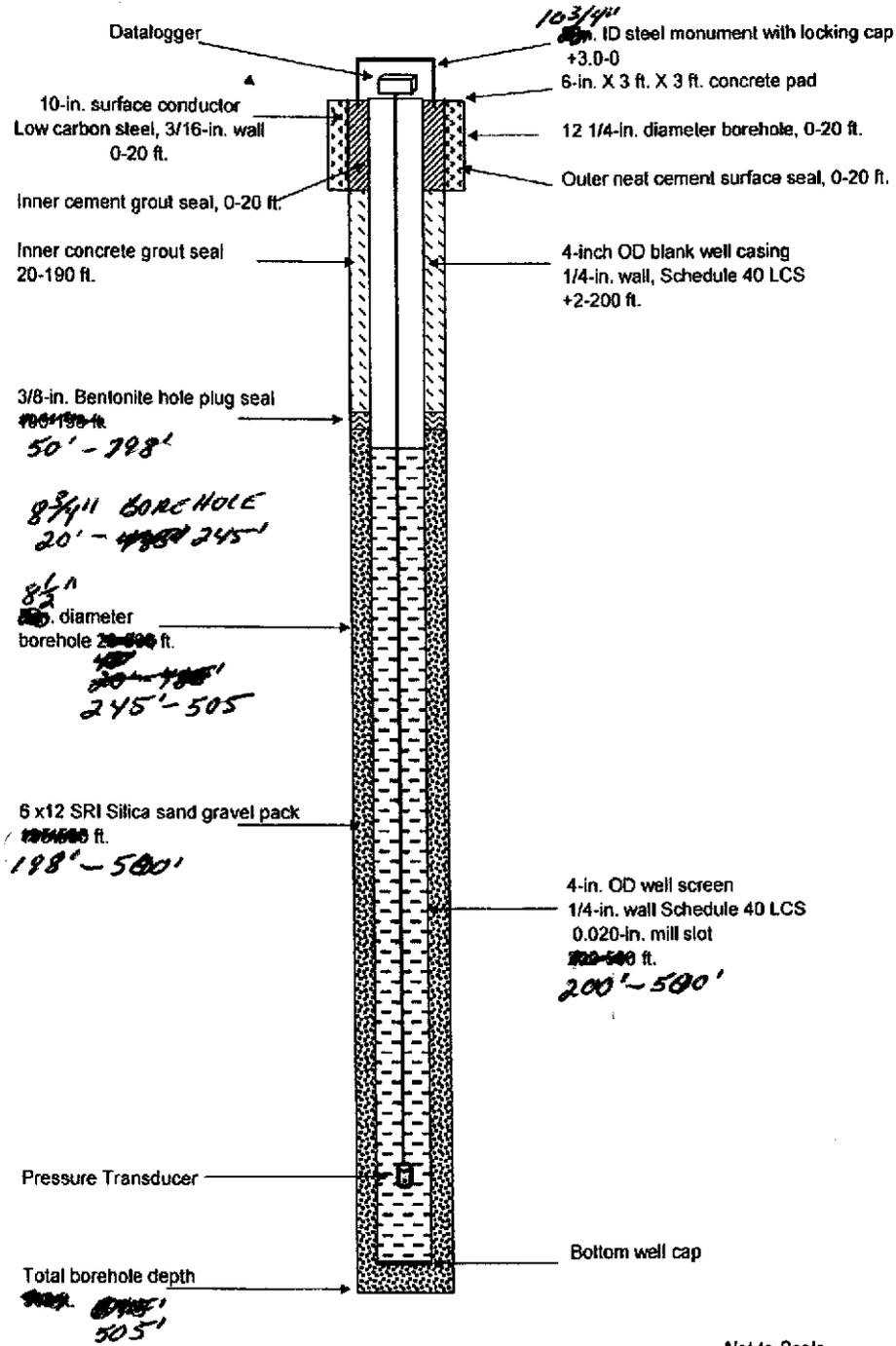
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STATE ENGINEERS O

BHMW-007 Schematic Construction Diagram
Timberline Resources Corp.
Lookout Mountain Project



Not to Scale