

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

OFFICE USE ONLY
Log No. 109062
Permit No. _____
Basin 179

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. 62767

1. OWNER Tom Thrasher ADDRESS AT WELL LOCATION 820 So. 998 E.
MAILING ADDRESS POB 151882 Ely, NV 89301
SW Ely, NV 89315 Subdivision Name: Ward Mountain County: White Pine

2. LOCATION SE 1/4 NW 1/4 Sec 31 T 14N N/S R 64 E Latitude N39, 02', 04.8" UTM E NAD 27
PERMIT/WAIVER No. APN 012-790-08 Longitude W114, 49', 55.6" N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

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
Top Soil & Boulders		0	10	10
Alluvial Cemented Sand & Gravel		10		
Fractured Cemented Gravel	x	180	184	4
Cemented Sand & Gravel		184	250	66
Water Bearing Volcanic Sand	x	250	260	10
Dark Grey Limestone		260	270	10
Elevation - 6,845				
<u>39.035°N</u>				
<u>114.831°W</u>				

9. WELL CONSTRUCTION

Depth Drilled 270 Feet Depth Cased 270 Feet

HOLE DIAMETER (BIT SIZE)

From	To	From	To
<u>10</u> Inches	<u>0</u> Feet	<u>270</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6-5/8</u>	<u>12.92</u>	<u>.188</u>	<u>0</u>	<u>270</u>

Perforations:

Type of perforation Factory

Size of perforation 1/8" x 2 1/2" 6 Rows

From 207 feet to 270 feet

From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured

Cement Grout 0 to 50 Pumped Poured

Concrete Grout to _____ Pumped Poured

≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 50 to 270 Pumped Poured

Type: 3/8" Pea Gravel

Bentonite Chips: Yes No to _____ Pumped Poured

Type: _____

Date started: Sept. 26, 2009
Date completed: Oct. 7, 2009

7. Water Level

Static water level: 184 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: Cold °F

Quality: Good

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>15</u>	<u>81</u>	<u>2</u>

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 Ave.
Contractor

Ely, NV 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 Rich Lewis By Joseph D. Christiansen
By driller performing actual drilling on site or contractor

Date 22-Oct-09