

Revised

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

OFFICE USE ONLY
Log No. 115158
Permit No. 80980
Basin 207

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. 66303

1. OWNER U.S. Forest Service
MAILING ADDRESS 2035 Last Chance Rd Elko, NV 89801

ADDRESS AT WELL LOCATION 10 Mi. S Ely NV Hwy 16

Subdivision Name: Ward Mtn Campground County: White Pine

2. LOCATION NW 1/4 NW 1/4 Sec 35 T 16N N/S R 62 E
PERMIT/WAIVER No. 80980
Issued by Water Resources Parcel No.

Latitude W114°58.164 UTM E NAD 27
Longitude N39°12.825 N NAD 83/WGS 84

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		0	3	3
aluvial		3	25	22
limestone		25	940	915
broken limestone	x	940	1040	100

Per R. Johnson
Client wanted more water
production, therefore
hole was drilled to 1040.
Additional water not available
so hole was cemented to
a approximately 978-980 feet.

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
1040		978	

HOLE DIAMETER (BIT SIZE)

From	To
14 3/4 Inches	0 Feet 35 Feet
12 1/4 Inches	35 Feet 1040 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.322	+1	968
8 5/8		.314	968	978

Perforations:

Type of perforation	Size of perforation	From	To
wire wrap	0.030	908	978

Annular Seal: Yes No

<input checked="" type="checkbox"/> Neat Cement	0 to 100	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 978 to 100 Pumped Poured
Type: pea gravel

Bentonite Chips: Yes No to Pumped Poured
Type:

Date started: 20-Oct 20 11
Date completed: 10-Nov 20 11

7. Water Level
Static water level: 940 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality: good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	250	18	8

39. 213750°N MAP 27
114. 969400°W Dec/Dec

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name: Alternative Drilling Contractor
Address: P.O. Box 281166 Contractor
Lamoille, NV 89828

Nevada contractor's license number issued by the State Contractor's Board: 73955
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 2421

Signed: [Signature]
By driller performing actual drilling on site or contractor
Date: 2/22/2012

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STATE ENGINEERS OFFICE