STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116813
Permit No.
Basin 054

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 70462

1. OWNER Sierra Nevada Construction Inc
MAILING ADDRESS 12050 I80 East - PO Box 50760 Sparks NV 89435

ADDRESS AT WELL LOCATION Gravel Pit Well Beowawe
Subdivision Name: County: Eureka

2. LOCATION SW¼SE¼ Sec11T31N/ R49E
PERMIT/WAIVER NO. C273 (Issued by Water Resources) N/A (Parcel. No.)

Latitude 40.5681 N | UTM E ☐ NAD 27
Longitude 116.4136 W | N ☒ NAD 83/WGS 84

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ ~~Municipal/Industrial~~ construction ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	3	3
Cobles & Sand		3	45	42
Brown Sand/Fine Gravel	X	45	115	70
Cobles & Sand		115	120	5
Brown sand - fine		120	145	25
Cobles/Sand	X	145	165	20
Clay		165	170	5
Cobles/Sand	X	170	200	30

NAD27
90.568100°N
116.413600°W

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Date started: May 14, 20 13
Date completed: May 17, 20 13

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 5/8 Inches	0 Feet	200 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	15	.188	-18"	200

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32X4
From 100 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 200 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 50 to 100 ☐ Pumped ☒ Poured
Type:

7. Water Level
Static water level: 17 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100-150		3.5

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fred Anderson Drilling, Inc. (CONTRACTOR)
Address 10760 S. Grass Valley Road (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 021467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed 6-11-13
By driller performing actual drilling on site or contractor

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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