STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110608
Permit No. 65297
Basin 108

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. 65334

1. OWNER City of Yerrington California St.
MAILING ADDRESS 102 South Main St.
SW Yerrington, NV. 89447

ADDRESS AT WELL LOCATION 20 South Califronia St.
Subdivision Name: County: Lyon

2. LOCATION [redacted]¼SW¼ Sec14T13N/ R25E
PERMIT/WAIVER NO. 65297 (Issued by Water Resources) Parcel. No.

Latitude UTM E 313020 ☒ NAD 27
Longitude N 4317275 ☐ NAD 83/WGS 84

3. WORK 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 Flooded Revs

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel Sand Mix		0	180	180
Brown Clay Gravel Mix		180	190	10
Gravel Sand Mix		190	255	65
Gray Clay Sand Mix		255	260	5
Gravel Sand Mix		260	360	100

Water tight ring welded between 22" & 14" casing.

NAD-27 GPS
38.986390° N
119.158752° W

Date started: April 14, 20 10
Date completed: April 20, 20 10

7. Water Level
Static water level: 22 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
350	10	3

9. WELL CONSTRUCTION
Depth Drilled 362 Feet Depth Cased 348 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
26 Inches	0 Feet	98 Feet
19 Inches	98 Feet	362 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
22	86.61	.375	0	98
14	36.71	.250	+2	348
1.50	2.72	.145	+2	190

Perforations:
Type of perforation Full Flo Louvered
Size of perforation .060
From 102 feet to 213 feet
From 258 feet to 348 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 98 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ =30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 90 to 362 ☐ Pumped ☒ Poured
Type: 6 x 9 sand
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear (CONTRACTOR)
Address 2745 California Ave. (CONTRACTOR)
SLC., UT 84104
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2308
Signed
By driller performing actual drilling on site or contractor
Date April 21, 2010

RECEIVED 2010 APR 30 AM 11:25 STATE ENGINEER'S OFFICE

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com