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

OFFICE USE ONLY
Log No. 122601
Permit No.
Basin No. 101

PRINT OR TYPE IN BLACK INK 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. 72895
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Gerald Northrop
MAILING ADDRESS 235 S Maine St #211
Fallon, NV 89406

DETAILED ADDRESS AT WELL LOCATION 17233 Lahontan Dam Rd
Fallon, NV 89406
Subdivision Name: *County:* Churchill

2. PLS LOCATION NE ¼ SW ¼ 36 Sec 19 N/S 26 E
PERMIT/WAIVER NO. 006-121-49
Issued by Water Resources *Current Parcel No.*

Latitude 39.466389 UTM E ☐ NAD 27
Longitude 119.019167 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☒ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Top Soil			0	3
Sand			3	6
Clay			6	10
Sand/Gravel			10	59
Large Gravel/Sand			59	197
Green Hard Clay		X	197	320

NAD 27
39.466474°N
119.019074°W

Date started: 11-May 20 15
Date completed: 12-May 20 15

7. WATER QUALITIES
Static water level: 145 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
5		1

9. CONSTRUCTION
Depth Drilled: 320 Feet Depth Cased: 320 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	320	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	1.88	+2	320

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☒ Concrete Grout	0	to 55	☐ Pumped	☒ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	55	to 320	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Mills Cut
Size of perforation: 1/8.

From 200	Feet	To 220	Feet
From 240	Feet	To 320	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Parsons Drilling, Inc. (Contractor)
Address P.O. Box 1265 Fallon, NV 89406 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 29064
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2509
Signed: *By driller performing actual drilling on site or contractor*
Date: 5/14/2015

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.