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

OFFICE USE ONLY
Log No. 115455
Permit No.
Basin 101

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. 68643

1. OWNER Neil & Amy Zimney
MAILING ADDRESS 4655 Tarzyn Rd.
Fallon, NV 89406

ADDRESS AT WELL LOCATION 4655 Tarzyn Rd.
Fallon, NV 89406
Subdivision Name: County: Churchill

2. LOCATION SW ¼ NE ¼ Sec 5 T 19N N/S R 29 E
PERMIT/WAIVER No. 007-351-30
Issued by Water Resources Parcel No.

Latitude 39.54231 N
Longitude -118.75005 W
UTM E N
☐ NAD 27 ☒ 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	Thickness
Sand & Gravel		0	18	18
Gray Sand		18	34	16
Black Silt		34	63	29
Brown Sand w/ Clay		63	88	25
Brown Clay w/ Sand	XX	88	120	32

Drilled and cased well to 120'. Replaced verbal w/ well log
100' seal.
NAD 27
39.542393° N
118.749015° W

Date started: 30-May, 20 12
Date completed: 30-May, 20 12

7. Water Level
Static water level: 4 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Unknown

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Will set in test pump		

9. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12.25	Inches	0 Feet	120 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	12.92	.188	0	19
6.625	4.0	.316	19	120

Perforations:
Type of perforation Saw Cut
Size of perforation 0.125
From 120 feet to 118 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 15 to 5 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 100 to 15 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 120 to 100 ☐ Pumped ☒ Poured
Type: 3/8" Well gravel
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 Parsons Drilling, Inc. (Contractor)
Address P.O. Box 1265 (Contractor)
Fallon, NV 89407
Nevada contractor's license number issued by the *State Contractor's Board* 29064
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1753
Signed Wayne Parsons (By driller performing actual drilling on site or contractor)
Date 6/5/2012

USE ADDITIONAL SHEETS IF NECESSARY

Rev. 05-08