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

OFFICE USE ONLY
Log No. 123734
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. 72898
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Robert Sorensen
MAILING ADDRESS 5530 Schurz Hwy
Fallon, NV 89406

DETAILED ADDRESS AT WELL LOCATION 3120 Pflum Ln
Fallon, NV 89406
Subdivision Name: *County:* Churchill

2. PLS LOCATION NE ¼ NW ¼ 10 Sec 18 N/S 28 E
PERMIT/WAIVER NO. 006-331-69
Issued by Water Resources *Current Parcel No.*

Latitude 39.44356 UTM E ☐ NAD 27
Longitude -118.82874 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
Sand			0	9
Brown Clay			9	15
Sand			15	17
Clay			17	23
Sand			23	37
Black Clay			37	40
Black Sand			40	52
Gray Sand			52	78
Brown Sand			78	96
Green Clay			96	110
Gray Sand			110	112
Gray Clay			112	135
Gray Sand			135	157
Brown Sand		X	157	167

NAD 27
39.443560
118.828740

Date started: 17-Sep , 20 15
Date completed: 18-Sep , 20 15

7. WATER QUALITIES
Static water level: 21 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)

9. CONSTRUCTION
Depth Drilled: 167 Feet Depth Cased: 167 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	167	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	.188	+2	18
6	4	.316	18	167

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	5	to 105	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	105	to 167	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

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

From	Feet	To	Feet
164		167	

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:* 29004
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: 9/27/2015

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