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

OFFICE USE ONLY
Log No. 117773
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. 70241
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Gary Rodieck
MAILING ADDRESS 4175 Equestrian Rd.
Fallon, NV 89406

DETAILED ADDRESS AT WELL LOCATION 4175 Equestrian Rd.
Fallon, NV 89406
Subdivision Name: *County:* Churchill

2. PLS LOCATION NE ¼ NW ¼ 16 Sec 18N N/S 28 E
PERMIT/WAIVER NO. DOM13-51 *Issued by Water Resources* 006-171-23 *Current Parcel No.*

Latitude 39.4283 UTM E ☐ NAD 27
Longitude 118.84937 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # 74722
☐ 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	Thick-ness
Brown Sand			0	25	25
Black Clay			25	42	17
Green Clay			42	68	26
Gray/Green Clay			68	91	23
Gray/Black Clay			91	130	39
Gray Sand			130	157	27
Brown Sand		X	157	160	3

Replaces well log #74722
NAD27
39.429382°N
118.848383°W

Date started: 30-Jul, 20 13
Date completed: 1-Aug, 20 13

9. *WELL CONSTRUCTION*
Depth Drilled: 160 Feet Depth Cased: 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		*To*	
12	Inches	0	Feet	160	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	20
6	4	.316	20	160

PERFORATIONS:
Type of perforation: Saw Cut
Size of perforation: 1/8
From 157 Feet To 160 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0 to 100			
☒ Neat Cement	0 to 100	☒ Pumped	☐ Poured	
☐ Cement Grout	to	☐ Pumped	☐ Poured	
☐ Concrete Grout	to	☐ Pumped	☐ Poured	
☐ Bentonite Chips	to	☐ Pumped	☐ Poured	
☐ Bentonite Grout	to	☐ Pumped	☐ Poured	
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	100 to 160	☐ Pumped	☒ Poured	
☐ Sand Pack [< 0.2 in.]	to	☐ Pumped	☐ Poured	
☐ Other, explain:	to	☐ Pumped	☐ Poured	

7. *WATER QUALITIES*
Static water level: 12 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool ° Fahrenheit
Water Quality: unknown

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

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

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 89407 *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):* 1753

Signed: Wayne Parsons *By driller performing actual drilling on site or contractor*
Date: 8/5/2013

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY