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

OFFICE USE ONLY
Log No. 120915
Permit No.
Basin No. 10

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. 71333
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Reid, Darren
MAILING ADDRESS 3052 Pflum Ln Fallon, NV 89406

DETAILED ADDRESS AT WELL LOCATION 3052 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. *Issued by Water Resources* 006-331-67 *Current Parcel No.*

Latitude 39.4449 UTM E ☐ NAD 27
Longitude -118.82953 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 |
|---|---|---|---|---|
| Brown Gravel | | | 0 | 23 |
| Black Sand w/Gravel | | | 23 | 48 |
| Black Clay | | | 48 | 73 |
| Black Clay w/Sand | | | 73 | 94 |
| Brown Clay | | | 94 | 146 |
| Brown Gravel | | | 146 | 156 |

Reid 27
39.444982 N
118.829543 W

Date started: 8-Sep , 20 14
Date completed: 9-Sep , 20 14

9. CONSTRUCTION
Depth Drilled: 156 Feet Depth Cased: 156 Feet

*HOLE DIAMETER (BIT SIZE)*

| | | From | | To | |
|---|---|---|---|---|---|
| 12 | Inches | 0 | Feet | 156 | 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 | 156 |

*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 156 | ☐ Pumped | ☒ Poured |
| ☐ Sand Pack [ < 0.2 in. ] | | to | ☐ Pumped | ☐ Poured |
| ☐ Other, explain: | | to | ☐ Pumped | ☐ Poured |

*PERFORATIONS:*

Type of perforation: Saw Cut
Size of perforation: 0.125

| From | Feet | To | Feet |
|---|---|---|---|
| 153 | | 156 | |
| | | | |
| | | | |
| | | | |
| | | | |

7. *WATER QUALITIES*
*Static water level:* 19 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) |
|---|---|---|
| | | |

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):* 2286
Signed: *By driller performing actual drilling on site or contractor*
Date: 9-25-2014

RECEIVED 2014 SEP 30 AM 11:46 STATE ENGINEERS OFFICE

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