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

OFFICE USE ONLY
Log No. 116455
Permit No. 11382
Basin 139

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. 68639

1. OWNER Russ Fitzwater
MAILING ADDRESS 13159 W Highway 56
Cedar City, UT 84720

ADDRESS AT WELL LOCATION Kobeh Valley-Grimes Ranch
Eureka, NV
Subdivision Name: County: Eureka

2. LOCATION SW ¼ NE ¼ Sec 7 T 18N N/S R 48 E
PERMIT/WAIVER No. 11382 (Issued by Water Resources) Parcel No.

Latitude 39.44061 N
Longitude -116.60821 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 | | 0 | 3 | 3 |
| Sand w/s Gravel | | 3 | 46 | 43 |
| Gravel w/s Clay | | 46 | 72 | 26 |
| Clay | | 72 | 76 | 4 |
| Rock w/s Clay | | 76 | 138 | 62 |
| Rock | | 138 | 162 | 24 |
| Gravel w/s Sand | | 162 | 193 | 31 |
| Clay | | 193 | 210 | 17 |
| Clay w/s Gravel | | 210 | 218 | 8 |
| Sand w/s Gravel | X | 218 | 240 | 22 |

* See corresponding plugging NOI # 68640

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Date started: 10-May, 20 12
Date completed: 11-May, 20 12

7. Water Level
Static water level: 126 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) |
|---|---|---|
| | | |

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 12.25 | Inches | 0 | Feet | 240 | 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 | 240 |
| | | | | |
| | | | | |

Perforations:
Type of perforation Mill Cut
Size of perforation 0.125
From 200 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 20 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 60 to 20 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 60 to 240 ☐ 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* 2307
Signed (By driller performing actual drilling on site or contractor)
Date

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY

39.440682°N
116.607300°W
NAD27