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

OFFICE USE ONLY
Log No. 121667
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. 72827

1. OWNER Bill Chambers
MAILING ADDRESS 5121 Sandalwood Drive
Fallon, Nevada 89406

ADDRESS AT WELL LOCATION 5121 Sandalwood Drive
Fallon, Nevada 89406
Subdivision Name: County Churchill

2. LOCATION SE ¼ SE ¼ Sec 29 T19 N/S R 28 E
PERMIT/WAIVER No. 008-653-25
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 0340276 ☐ NAD 27
N 4371018 ☐ 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 |
|---|---|---|---|---|
| Top Soil | | 0 | 1 | |
| Brown Sand | | 1 | 30 | 29 |
| Brown Clay | | 30 | 35 | 5 |
| Brown Sand | x | 35 | 45 | 10 |
| Gray Sand | | 45 | 65 | 20 |
| Gray Clay | | 65 | 67 | |
| Brown Sand | | 67 | 80 | 13 |
| Brown Clay | | 80 | 84 | 4 |
| Gray Sand | | 84 | 98 | 14 |
| ~~Black Silt/Clays~~ | | ~~98~~ | ~~120~~ | ~~22~~ |
| Gray Sand | | 120 | 135 | 15 |
| Gray Clay | | 135 | 137 | 2 |
| Brown Sands/gravel | x | 137 | 150 | 13 |

NAD 27
39.475821°N
118.856955°W

Date started: 01/05 , 20 15
Date completed: 01/06 , 20 15

7. Water Level
Static water level: 23' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality: ok

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 30 | | 1 |

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10-5/8 | Inches | 0 | Feet | 103 | Feet |
| 6-1/8 | Inches | 103 | Feet | 150 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6-5/8 | 12.9 | .188 | +1 | 150 |

Perforations:
Type of perforation Machine Slot
Size of perforation .080
From 143 feet to 148 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement ~~143 to 148~~ ☒ Pumped ☐ Poured
☐ Cement Grout 0 to 103 ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
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 Welsco Corporation
Contractor
Address P.O. Box 888
Contractor
Fallon, Nevada 89407
Nevada contractor's license number issued by the State Contractor's Board 11752
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2199
Signed
By driller performing actual drilling on-site or contractor
Date 01/12/15

RECEIVED JAN 15 2015 DIVISION OF WATER RESOURCES

(Rev. 04-09)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Replaces Unknown Well log

(O) 627