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

OFFICE USE ONLY
Log No. 122522
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 72823

1. OWNER Ed Byrd
MAILING ADDRESS 1185 Pine Road
Fallon, Nevada 89406

ADDRESS AT WELL LOCATION 1185 Pine Road
Fallon, Nevada 89406
Subdivision Name: County: Churchill

2. LOCATION NW ¼ NE ¼ Sec 35 T 19 N/S R 28 E
PERMIT/WAIVER No. 010-073-05 (Issued by Water Resources) Parcel No.
Latitude Longitude
UTM E 0344500 N 4370504 ☒ 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 |
|---|---|---|---|---|
| Top soil | | 0 | 1 | 1 |
| Brown sand | | 1 | 25 | 24 |
| Brown clay | x | 25 | 30 | 5 |
| Brown sand | | 30 | 45 | 15 |
| Grey clay | | 45 | 47 | 2 |
| Grey sand | | 47 | 65 | 18 |
| Grey clay | | 65 | 68 | 3 |
| Brown sand | x | 68 | 86 | 18 |
| NAD 27 | | | | |
| 39.471966°N | | | | |
| 118.807750°W | | | | |

Date started: 03/24, 20 15
Date completed: 03/24, 20 15

9. WELL CONSTRUCTION
Depth Drilled 86 Feet Depth Cased 86 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 10-3/4 Inches | 0 Feet | 55 Feet |
| 6-1/8 Inches | 55 Feet | 86 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 | 86 |

Perforations:
Type of perforation Machine Slot
Size of perforation .060
From 80 feet to 84 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 55 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ 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:

7. Water Level
Static water level: 19' 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 |

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 0011752
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 April 13, 2015

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USE ADDITIONAL SHEETS IF NECESSARY

(Rev 05-06)

(NSPO 3-08) Replaces Unknown log

(O) 627