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

OFFICE USE ONLY
Log No. 124524
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. 74464

1. OWNER Richard Huston
MAILING ADDRESS 8151 Helens Way
Fallon, Nevada 89406

ADDRESS AT WELL LOCATION 8151 Helens Way
Fallon, Nevada 89406
Subdivision Name:
County: Churchill

2. LOCATION nw ¼ nw ¼ Sec 2 T 17 N/S R 28 E
PERMIT/WAIVER No. 006-031-29
Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 0343742 ☒ NAD 27
N 4359378 ☐ 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
Brown sand		0	10	9
Brown clay		10	15	5
Brown sand		15	25	10
Black silt		25	60	35
Grey clay		60	70	10
Black silt		70	100	30
Grey clay		100	105	5
Grey sands		105	117	12

NAD27
39.371624°N
118.813958°W

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Date started: February 1, 20 16
Date completed: February 2, 20 16

7. Water Level
Static water level: 12'3 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality: very poor

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

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

9. WELL CONSTRUCTION
Depth Drilled 117 Feet Depth Cased 117 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-3/4	Inches	0	Feet	100	Feet
6-1/8	Inches	100	Feet	117	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	117

Perforations:
Type of perforation Machine slot
Size of perforation .060
From 110 feet to 115 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 100 ☒ 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:

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 Jesus Maiguare
By driller performing actual drilling on-site or contractor
Date 2-10-16

Rev. 06-08

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Replaces Unknown Well log

(O) 627