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

OFFICE USE ONLY
Log No. 123577
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. 73967

1. OWNER Jan Ferguson
MAILING ADDRESS 2900 Harvey Drive
Fallon, Nevada 89406

ADDRESS AT WELL LOCATION ~~2900~~ 2825 Harvey Drive
Fallon, Nevada 89406
Subdivision Name: County: Churchill

2. LOCATION se ¼ sw ¼ Sec 15 T 19 N/S R 28 x
PERMIT/WAIVER No. 008-081-04
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 0342559 ☒ NAD 27
N 4377416 ☐ 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 sands		0	35	35
Black sands/clay	x	35	65	30
Grey sands/clays	x	65	75	10
Brown sands/clay	x	75	85	10
Black sands/clay	x	85	165	80
Brown sands/clay	x	165	179	14

NAD 27
39.504683
118.831206

Date started: 10/29, 2015
Date completed: 10/30, 2015

9. WELL CONSTRUCTION
Depth Drilled 179 Feet Depth Cased 179 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-3/4	Inches	0	Feet	103	Feet
6-1/8	Inches	103	Feet	179	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-3/8	12.9	.188	+1	179

Perforations
Type of perforation Factory cut
Size of perforation .060
From 172 feet to 177 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 103 ☒ 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 29 feet below land surface
Artesian Flow: 40 G.P.M. P.S.I.
Water Temperature: cool °F
Quality: not tested

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40		2

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 772
Signed [signature]
By driller performing actual drilling on-site or contractor
Date 10-30-15

RECEIVED
2015 NOV -9 PM 1:54
STATE ENGINEER'S OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

(Rev 05-06)

(NSPO 3-08) (O) 627