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

OFFICE USE ONLY
Log No. 124619
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. 74179

1. OWNER Sally Rae
MAILING ADDRESS 1501 Potpourri
SE Fallon, Nevada 89406

ADDRESS AT WELL LOCATION 1501 Potpourri
Fallon, Nevada 89406
Subdivision Name: County: Churchill

2. LOCATION ~~NE~~ ¼ ~~SW~~ NW Sec 22 T 19 N/S R 28 E
PERMIT/WAIVER No. DOM 15-43 008-221-25
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 0342659 ☒ NAD 27
N 4373284 ☐ 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	50	50
Black sands/clay		50	75	25
Brown sands/clay	x	75	95	20
Blacks sands/clay	x	95	140	45
Tan sands/clays	x	140	155	15
Brown sands/gravels	x	155	170	15
Clay		170	171	1

NAD 27
39.496668
118.829798

Date started: 10/07 , 20 15
Date completed: 10/08 , 20 15

7. Water Level
Static water level: 31 feet below land surface
Artesian Flow: 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)

9. WELL CONSTRUCTION
Depth Drilled 171 Feet Depth Cased 171 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-3/4	Inches	0	Feet	103	Feet
6-1/8	Inches	103	Feet	171	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	171

Perforations:
Type of perforation Factory Cut
Size of perforation .060
From 164 feet to 169 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:

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 Marizcurra
By driller performing actual drilling on-site or contractor
Date 10-20-15

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Replacing unknown well log (O) 627