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

OFFICE USE ONLY
Log No. 124728
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. 74165

1. OWNER Dan Fagundes
MAILING ADDRESS 830 Wade IN
Fallon NV 89406

ADDRESS AT WELL LOCATION 1277 Briggs IN
Fallon NV 89406
Subdivision Name: County: Churchill

2. LOCATION ¼ SW ¼ Sec 20 T 19 N/S R 28 E
PERMIT/WAIVER No. 008-537-05 (Issued by Water Resources) Parcel No.
Latitude
Longitude
UTM E 0339549 ☑ NAD 27
N 4372824 ☐ 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	18	17
Brown Clay		18	22	4
Brown Sand		22	45	23
Brown Clay		45	48	3
Grey Sand		48	70	22
Grey Clay		70	75	5
Brown Sand		75	95	20
Grey Clay		95	100	5
Grey Sands		100	130	30
Grey Clays		130	135	5
Brown Sands	V	135	154	19
NAD 27				
39.419951				
118.865837				

Date started: 9-7- , 20 15
Date completed 9-8- , 20 15-

7. Water Level
Static water level: 26' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Untested

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 154 Feet Depth Cased 154 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4	Inches	0	Feet	105	Feet
6 5/8	Inches	105	Feet	154	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
~~10 3/4~~	~~40.5~~			
6 5/8	20.5	.188	71	154

Perforations:
Type of perforation Machine Slot
Size of perforation .060
From 147 feet to 152 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 105 ☑ 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 9-21-15 (By driller performing actual drilling on-site or contractor)
Date 9-21-15

USE ADDITIONAL SHEETS IF NECESSARY

Replacing unknown well log

(NSPO 3 08) (01 627)