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

OFFICE USE ONLY
Log No. 124205
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. 74150

1. OWNER Phil ~~Rigley~~ Regl.
MAILING ADDRESS 5630 Riversedge
Fallon, Nevada 89406

ADDRESS AT WELL LOCATION 5630 Riversedge
Fallon, Nevada 89406
Subdivision Name: County: Churchill

2. LOCATION se ¼ nw ¼ Sec 29 T 19n N/S R 28e E
PERMIT/WAIVER No. 008-551-31
Issued by Water Resources Parcel No.

Latitude
Longitude

UTM E 0339241 N 4371908
☒ 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
Topsoil		0	1	1
Brown sand	x	1	50	49
Clay		50	53	3
Black sand/clay	x	53	73	20
Brown sands/clay	x	73	95	17
Clay		95	98	3
Black sands/clay	x	98	130	32
Brown sands/gravel	x	130	149	19
Clay		149	150	1

NAD 27
39.483648
118.869196

Date started 08/24 , 20 15
Date completed 08/25 , 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)
60		2

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6-1/8	Inches	0	Feet	150	Feet
10-3/4	Inches	0	Feet	103	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-7/8	12.9	.188	+1	150

Perforations:
Type of perforation Factory cut
Size of perforation .060
From 143 feet to 148 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 3 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 Corp
Contractor
Address P.O. Box 888
Contractor
Fallon, Nevada 89407
Nevada contractor's license number issued by the State Contractor's Board 0016775
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 772
Signed
By driller performing actual drilling on-site or contractor
Date 08/25/15

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USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)

(NSPO 3-08)

Replacing well log 68305

(O) 627