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

OFFICE USE ONLY
Log No. 123648
Permit No. 84545
Basin 019

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. 73944

1. OWNER JW Biffle
MAILING ADDRESS P.O. Box 888
Fallon, Nevada 89407

ADDRESS AT WELL LOCATION 7491 Reno HWY
Fallon, Nevada 89406
Subdivision Name:
County: Churchill

2. LOCATION ~~SE~~ W ~~SE~~ NE Sec 24 T 19 ~~X~~ S R 27 E
PERMIT/WAIVER No 84545 (Issued by Water Resources) 007-251-59 (Parcel No)

Latitude
Longitude
UTM E 0336518 ☒ NAD 27
N 4373669 ☐ 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 sands/clay	x	1	45	44
Black sands/clay	x	45	72	27
Brown sands/clay	x	72	137	65
Brown gravels	x	137	152	15
Brown clay		152	154	2

NAD 27
39.498990
118.901273

Date started: 09/08, 20 15
Date completed: 09/09, 20 15

9. WELL CONSTRUCTION
Depth Drilled 154 Feet Depth Cased 154 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8-5/8	Inches	+1	Feet	154	Feet
12-3/4	Inches	0	Feet	103	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8-5/8	16.9	.188	+1	154

Perforations:
Type of perforation Factory cut
Size of perforation .090
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 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: 21 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)
100		2 hours

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 0011732
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 09/25/15

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(Rev 05/08)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627