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

OFFICE USE ONLY
Log No. 122097
Permit No.
Basin 161

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. 73252

1. OWNER George Vega
MAILING ADDRESS 1230 Dean Lane
Fallon, Nevada 89406

ADDRESS AT WELL LOCATION 1230 Dean Lane
Fallon, Nevada 89406
Subdivision Name: County: Churchill

2. LOCATION SE¼ SW ¼ Sec 20 T 19 N/S R 28 E
PERMIT/WAIVER No. 008-532-19 Issued by Water Resources
Parcel No.
Latitude
Longitude
UTM E 0339277 ☒ NAD 27
N 4372904 ☐ 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	20	2
Brown sand	x	20	45	25
Grey clay		45	47	2
Grey sand		47	67	20
Grey clay		67	70	3
Brown sand		70	90	20
Brown clay		90	95	5
Grey sand		95	120	25
Grey clay		120	127	7
Brown sand	x	127	142	15

NAD 27
39.492638°N
118.869019°W

Date started 04/07, 2015
Date completed 04/08, 2015

7. Water Level
Static water level: 35 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality: ok

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 142 Feet Depth Cased 142 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-3/4	Inches	0	Feet	105	Feet
6-1/8	Inches	105	Feet	142	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	142

Perforations:
Type of perforation Machine Slot
Size of perforation .060
From 135 feet to 140 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 89406
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 [signature] (By driller performing actual drilling on-site or contractor)
Date April 13, 2015

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(Rev. 3-08)
USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Replaces well log 69799

(O) 627