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

OFFICE USE ONLY
Log No. 124217
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. 73236

1. OWNER R.J. Yost
MAILING ADDRESS 6466 Powerline Road

ADDRESS AT WELL LOCATION 6466 Powerline Road
Fallon, Nevada 89406
Subdivision Name: County: Churchill

2. LOCATION SE¼ SW ¼ Sec 31 T 19 N/S R 28 E
PERMIT/WAIVER No. 010-412-02
Issued by Water Resources
Parcel No.
Latitude
Longitude
UTM E 0337885 ☒ NAD 27
N 4369405 ☐ 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	15	14
Brown clay		15	20	5
Brown sand	x	20	45	25
Grey clay		45	50	5
Grey sand		50	70	20
Grey clay		70	74	4
Brown sand		74	90	16
Grey clay		90	93	3
Grey sand		93	115	22
Grey clay		115	120	5
Brown sand	x	120	136	16

NAD 27
39-460847
118-884347

Date started: 05/12, 20 15
Date completed: 05/12, 20 15

9. WELL CONSTRUCTION
Depth Drilled 136 Feet Depth Cased 136 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-3/4	Inches	0	Feet	100	Feet
6-5/8	Inches	100	Feet	180	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	180

Perforations:
Type of perforation Machine Slot
Size of perforation .060
From 129 feet to 134 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 100 ☒ 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: 18' 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)
air	20		1

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 0041752
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2199
Signed
By driller performing actual drilling on-site or contractor
Date 5-19-15

2015 MAY 21 AM 11:05
RECEIVED
STATE ENGINEER'S OFFICE

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

Replacing well log 30067

(O) 627