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

OFFICE USE ONLY
Log No. 122580
Permit No.
Basin 102

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. 72811

1. OWNER Ken Axelson
MAILING ADDRESS 1115 4th Street
Silver Springs, Nevada

ADDRESS AT WELL LOCATION 1115 4th Street
Silver Springs, Nevada
Subdivision Name: County: Lyon

2. LOCATION SW¼ SW ¼ Sec 7 T 17 N/S R 25 E
PERMIT/WAIVER No. DOM 15-12 017-148-03
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 0308013 ☒ NAD 27
N 4357762 ☐ 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 hardpan/clay		15	25	10
Brown sand		25	40	15
Brown clay		40	43	3
Brown sand		43	60	17
Grey sand		60	85	25
Grey clay		85	90	5
Brown sand	X	90	106	16

NAD 27
39.349871°N
119.227997°W

Date started 04/10, 20 15
Date completed: 04/10, 20 15

9. WELL CONSTRUCTION
Depth Drilled 106 Feet Depth Cased 106 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-3/4	Inches	0	Feet	55	Feet
6-1/8	Inches	55	Feet	106	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	106

Perforations:
Type of perforation Machine slot
Size of perforation .060
From 99 feet to 104 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 55 ☒ 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: 42' 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

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 [signature]
By driller performing actual drilling on-site or contractor
Date April 13, 2015

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2015 APR 14 AM 10:05
STATE ENGINEERS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Replaces Unknown log

(O) 627