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

OFFICE USE ONLY
Log No. 124730
Permit No.
Basin 133

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. 73396

1. OWNER Mike Casey
MAILING ADDRESS 360 S Maine ST
Fallon NV 89406

ADDRESS AT WELL LOCATION ~~Clear Alpine~~
7238 Alpine Rd West
Subdivision Name: County:

2. LOCATION SE ¼ SW ¼ Sec 11 T 19 N/S R 37 E
PERMIT/WAIVER No 003-531-02
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 0432486 ☒ NAD 27
N 4374734 ☐ 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
Toe Soil		0	1	1
Brown sands		1	40	39
Brown Clays		40	70	30
Brown fine sands		70	200	130
Brown clay		200	220	20
m c Sands clay Stringers	X	220	600	360

NAD 27
39.521482
117.785455

Date started. [redacted] 7-29 . 20 15
Date completed [redacted] 8-10 . 20 15

7. Water Level
Static water level: 48' 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)
400		15

9. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	600	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.32	.312	+1	600

Perforations:
Type of perforation Machine Slot
Size of perforation .090
From 150 feet to 600 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 105 to 600 ☒ Pumped ☐ Poured
Type: 3/8 Round gravel
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 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 Jesus Maizenna
By driller performing actual drilling on-site or contractor
Date 8-15-15

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627