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

OFFICE USE ONLY
Log No. 124623
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 73240

1. OWNER George Simpson
MAILING ADDRESS 4550 Sheckler Rd Fallon NV 89406
ADDRESS AT WELL LOCATION 4550 Sheckler Rd
Subdivision Name
County Churchill

2. LOCATION SE ¼ SW ¼ Sec 33 T 19 N/S R 28 E/W
Latitude
Long/Lat
UTM E 0340994 ☒ NAD 27
N 4369335 ☐ NAD 83/WGS 84
PERMIT/WAIVER No 008-711-18
Issued by Water Resources
Parcel No

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	20	19
brown clay		20	25	5
brown Sand		25	40	15
brown Clay		40	48	8
Gray Sand		48	60	12
Gray clay		60	70	10
brown Sand	X	70	90	20
brown clay		90	95	5
Grey Sands		95	120	25
black silt		120	150	30
Grey Sands		150	180	30
Grey clay		180	190	10
brown Sands	X	190	210	20
NAD 27				
39.460797				
118.848210				

Date started 6-10 , 20 15
Date completed 6-11 , 20 15

7. Water Level
Static water level 31' 6" 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)
25		2

9. WELL CONSTRUCTION
Depth Drilled 210 Feet Depth Cased 210 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4	Inches	0	Feet	105	Feet
6 7/8	Inches	105	Feet	210	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	210

Perforations
Type of perforation Machine slot
Size of perforation .060
From 203 feet to 208 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 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 Jason Mangum (By driller performing actual drilling on-site or contractor)
Date 6-22-15

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 5.08) (O) 627

Replacing unknown well log