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

OFFICE USE ONLY
Log No. 121371
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 [redacted]65840

1. OWNER Tina Johnson
MAILING ADDRESS 4175 Reno HWY Fallon NV 89406

ADDRESS AT WELL LOCATION 4175 Reno HWY Fallon NV 89406
Subdivision Name: County: Churchill

2. LOCATION SE ¼ NE ¼ Sec 28 T 19 N/S R 28 E
PERMIT/WAIVER No. 008-411-64 (Issued by Water Resources) Parcel No.

Latitude
Longitude
UTM E 0341651 N 4372050 ☒ NAD 27 ☐ 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 sands		1	35	34
brown clay		35	40	4
Grey Sands	X	40	60	20
Grey clay		60	66	6
brown sands/silt		66	86	20
Grey sands		86	100	14
Grey clay		100	103	3
Grey sands		103	130	27
~~130~~ Grey clay		130	136	6
Brown sands/gravel	X	136	150	14
		NAD 27		
		39.485370°N		
		118.841222°W		

RECEIVED 2014 OCT 30 PM 03:50 STATE ENGINEERS OFFICE

Date started: 10-21, 20 14
Date completed: 10-22, 20 14

7. Water Level
Static water level: 24' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality:

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 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	50	Feet
6 5/8	Inches	50	Feet	150	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	150

Perforations:
Type of perforation Machine slot
Size of perforation .080
From 143 feet to 148 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 50 ☒ 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 drilling corp (Contractor)
Address P.O. Box 888 (Contractor)
Fallon NV 89406
Nevada contractor's license number issued by the State Contractor's Board 11752
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2199
Signed Jesus Maiz (By driller performing actual drilling on-site or contractor)
Date 10-29-14

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)

Replaces unknown well log

(NSPO 3-08) (O) 627