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

OFFICE USE ONLY
Log No. 103837
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

N39.477650
W118.824105 NAD27

NOTICE OF INTENT NO. 59534

1. OWNER MS CONSTRUCTION
MAILING ADDRESS P. O. BOX 762
SW FALLON, NV 89406

ADDRESS AT WELL LOCATION 591 RIVERS EDGE
FALLON, NV 89406
Subdivision Name: County: CHURCHILL

2. LOCATION NW ¼ SE ¼ Sec 27 T 19N N.S R 28 E.
PERMIT/WAIVER No. 008-421-54 (Issued by Water Resources) Parcel No.

Latitude 39* 28.653N
Longitude 118* 49.505W
UTM E N
☐ 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 SAND		1	12	11
BROWN CLAY		12	16	4
BROWN SAND		16	40	24
BROWN CLAY		40	46	6
GRAY SANDS		46	70	24
GRAY CLAY		70	74	4
BROWN SAND		74	87	13
GRAY SANDS		87	100	13
GRAY CLAY		100	115	15
GRAY SANDS		115	150	35
GRAY CLAY		150	158	8
BROWN SANDS & GRAVELS	X	158	178	20

Date started: 18-May, 20 07
Date completed: 28-May, 20 07

9. WELL CONSTRUCTION
Depth Drilled 178 Feet Depth Cased 178 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4	Inches	0	Feet	100	Feet
6	Inches	100	Feet	178	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	+2	178

Perforations:
Type of perforation MACHINE SLIT
Size of perforation .080
From 170 feet to 175 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 100 ☒ 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: 16'3" feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COOL °F
Quality: UNTESTED

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		1 HOUR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WELSCO 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 (By driller performing actual drilling on site or contractor)
Date 18-Jun-07

(Rev. 06.06)

USE ADDITIONAL SHEETS IF NECESSARY