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

OFFICE USE ONLY
Log No. 1080160
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. 60465

1. OWNER CSE CONSTRUCTION
MAILING ADDRESS 5083 RENO HWY
FALLON, NV 89406

ADDRESS AT WELL LOCATION ~~4300~~ 4334 WILLOW CREEK
FALLON, NV 89406
Subdivision Name: County: CHURCHILL

2. LOCATION ~~NE~~ SW ¼ ~~SE~~ ¼ Sec 16 T 18N N/S R 28 E
PERMIT/WAIVER No. NC 006-471-13
Issued by Water Resources Parcel No.

Latitude 39.427332 Longitude 118.844351
UTM E 341250 N 4365614
☒ 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	13	12
BROWN CLAY		13	18	5
BROWN SAND		18	25	7
BROWN CLAY		25	30	5
GRAY SAND		30	50	20
BLACK SILT/CLSAY		50	75	25
GRAY SAND		75	100	25
GRAY CLAY		100	115	15
GRAY SANDS		115	140	25
GRAY CLAY		140	148	8
BROWN SANDS/GRAVEL	X	148	160	12

Date started: 3-Oct , 20 07
Date completed: 3-Oct , 20 07

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4	Inches	0	Feet	50	Feet
6	Inches	50	Feet	160	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	160

Perforations:
Type of perforation MACHINE SLIT
Size of perforation 0.08
From 154 feet to 158 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 10 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout 10 to 100 ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout to 80 ☒ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 13'6" 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)
AIR LIFT	30		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 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 772
Signed (By driller performing actual drilling on site or contractor)
Date 15-Oct-07

STATE ENGINEER'S OFFICE
2007 OCT 17 AM 10:55
RECEIVED

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY