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

*Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340*

**PRINT OR TYPE ONLY**
**DO NOT WRITE ON BACK**

**OFFICE USE ONLY**
Log No. 103833
Permit No.
Basin 101

59535

NOTICE OF INTENT NO. 59535

1. OWNER CASEY DEVELOPMENT
MAILING ADDRESS 4240 RENO HWY
NE FALLON, NV 89406

ADDRESS AT WELL LOCATION 1885 ROBERSON
FALLON, NV 89406
Subdivision Name: County: CHURCHILL

2. LOCATION ~~NW~~ ¼ ~~NW~~ ¼ Sec 19 T 19N N/S R 28 E
PERMIT/WAIVER No. NE 008-132-58
Issued by Water Resources Parcel No.

Latitude 39 30.123N
Longitude 118 52.617W
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 | 10 | 9 |
| BROWN CLAY | | 10 | 18 | 8 |
| BROWN SAND | | 18 | 25 | 7 |
| BROWN CLAY | | 25 | 27 | 2 |
| GRAY SANDS | | 27 | 63 | 36 |
| BROWN SANDS | | 63 | 73 | 10 |
| GRAVELS | | 73 | 88 | 15 |
| GRAY CLAYS | | 88 | 93 | 5 |
| GRAY SANDS | | 93 | 123 | 30 |
| GRAY CLAYS | | 123 | 129 | 6 |
| BROWN SANDS & GRAVELS | X | 129 | 147 | 18 |
| N 39.502151 | | | | |
| W 118.875970 NAD27 | | | | |

Date started: 31-May, 20 07
Date completed: 31-May, 20 07

9. WELL CONSTRUCTION
Depth Drilled 147 Feet Depth Cased 147 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 3/4 | Inches | 0 | Feet | 50 | Feet |
| 6 | Inches | 50 | Feet | 147 | 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 | 147 |

Perforations:
Type of perforation MACHINE SLIT
Size of perforation .080
From 138 feet to 143 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 to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 0 to 50 ☒ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 14'8" feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 50 | | 1 HR |

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* 772
Signed (By driller performing actual drilling on site or contractor)
Date JUNE18,2007

(Rev. 05-06)

**USE ADDITIONAL SHEETS IF NECESSARY**