FINALIZED 4/4

PRINT OR TYPE ONLY

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

OFFICE USE ONLY
Log No. 110609
Permit No.
Basin 055

NOTICE OF INTENT NO. 59346-B

1. OWNER **Jim/John Fillipinni - C Ranches**
MAILING ADDRESS **HC 66-46 Crescent Valley NV 89821**

ADDRESS AT WELL LOCATION **Carico Lake Ranch**
Subdivision Name: *County:* **Lander**

2. LOCATION NW ¼ NW ¼ Sec 28 T27N/ R46E
PERMIT/WAIVER NO. **007-420-02**
Issued by Water Resources Parcel. No.

Latitude **N40°11.297** UTM E ☐ NAD 27
Longitude **W116°48.308** N ☒ NAD 83/WGS 84

3. WORK 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	Thick-ness
Sand & Gravel		0	5	5
Course Sand/Gravel		5	60	55
Blue/Gray Clay		60	138	78
loose sand - fine gravel	X	138	158	20
Clay		158	160	2

GPS NAD-27
40.188364° N
116.804210° W

Date started: **April 24**, 20 **08**
Date completed: **April 25**, 20 **08**

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

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	**0** Feet	**160** Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	10	188	+1	20
6.652	4.06	.316	20	160

Perforations:
Type of perforation **Factory Cut**
Size of perforation **050**
From **140** feet to **160** 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 70 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 70 to 160 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. *Water Level*
Static water level: **60** feet below land surface
Artesian Flow: **N/A** G.P.M. **N/A** P.S.I
Water Temperature: **cold** °F
Quality: **fair**

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15		5

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name **Fred Anderson Drilling, Inc.** (CONTRACTOR)
Address **10760 S. Grass Valley Road** (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the *State Contractor's Board* **021467**
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* **2083**
Signed Fred Anderson Drilling, Inc.
By driller performing actual drilling on site or contractor
Date **May 20, 2008**

PD-I