STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 109642
Permit No.
Basin 031

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 64332

1. OWNER Wilson Ranch Inc.
MAILING ADDRESS 9535 Highway 95N

ADDRESS AT WELL LOCATION Bottle Creek Well
Subdivision Name: County: Humboldt

2. LOCATION NE¼NW¼ Sec02T40N/ R33E
PERMIT/WAIVER NO. 78139 (Issued by Water Resources) N/A (Parcel. No.)

Latitude N41°37787 UTM E ☐ NAD 27
Longitude W118°24578 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	Thickness
Clay		0	10	10
Sand/Gravel		10	20	10
Clay		20	50	30
Sand/Course Gravel	X	50	80	30
Clay		80	105	25
Course gravel	X	105	128	23

41.377970°N
118.244795°W
NAD 27 (To)

2009 DEC 24 AM 11:26

Date started: December 7, 20 09
Date completed: December 9, 20 09

7. Water Level
Static water level: 62 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15		4

9. WELL CONSTRUCTION
Depth Drilled 128 Feet Depth Cased 128 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 inches	0 Feet	128 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	10
6.625	4	.316	10	128

Perforations:
Type of perforation Factory Cut Slots
Size of perforation 050
From 98 feet to 128 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 50 to 128 ☐ 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 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 December 22, 2009