STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121605
Permit No. 84374T
Basin 028

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. 71992

1. OWNER Pine Forest Land & Livestock
MAILING ADDRESS PO Box 2087

ADDRESS AT WELL LOCATION Leonard Creek
Subdivision Name: County: Humboldt

2. LOCATION SE¼SW¼ Sec36T42N/ R28E
PERMIT/WAIVER NO. 84374T (Issued by Water Resources) N/A (Parcel. No.)

Latitude 41.30'52.1 UTM E ☐ NAD 27
Longitude 118.43'11.7" 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
Sand/Clay		0	5	5
Course sand/gravel		5	50	45
Boulders		50	80	30
Clay w/cobbles		80	105	25
Boulders		105	150	45
Blue clay rock		150	245	95
Sand/gravel	X	245	260	15
Rock		260	277	17

Nad27
41.51452 4°N
118.21891 3°W

Date started: Dec 11, 20 14
Date completed: Dec 14, 20 14

7. Water Level
Static water level: 80 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)
12		8

9. WELL CONSTRUCTION
Depth Drilled 277 Feet Depth Cased 277 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	277	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	+18"	277

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x 4
From 237 feet to 277 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 277 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 50 to 100 ☐ 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
By driller performing actual drilling on site or contractor
Date Dec 22, 2014

RECEIVED 2014 DEC 31 AM 11:
STATE ENGINEER'S OFFICE

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com