STATE OF NEVADA

DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 113065
Permit No. 78769
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. 65974 (1)

1. OWNER Delong Ranches
MAILING ADDRESS 335 Bottle Creek Rd - Winnemucca (S3T36N R34E)

ADDRESS AT WELL LOCATION Barbara Worth Well WEST OF 2 LOT #4
Subdivision Name: County: Humboldt

2. LOCATION NE ¼ NW ¼ Sec3T36N R34E
Latitude N41°01.741 UTM E ☐ NAD 27
Longitude W118°09.120 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. 78769 (Issued by Water Resources) N/A (Parcel No.)

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/fine gravel		0	30	30
course gravel		30	70	40
clay		70	75	5
course gravel/sand		75	155	80
clay		155	160	5
sand/fine gravel	X	160	190	30
clay		190	193	3
gravel/sand	X	193	210	17
Clay		210	215	5

41.029114°N
118.151021°W
NAD 27

Date started: October 25, 20 10
Date completed: October 27, 20 10

7. Water Level
Static water level: 73 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)
20-30		5

9. WELL CONSTRUCTION
Depth Drilled 215 Feet Depth Cased 215 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 Inches	0 Feet	215 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	15
6.625	4.06	.316	15	215

Perforations:
Type of perforation Factory Cut Slots
Size of perforation 050
From 175 feet to 215 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 215 ☐ 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 November 12, 2010

corrected copy 12-29-10

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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