STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120320
Permit No.
Basin 070

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. 71880

1. OWNER Thomas R & Susan K Choate
MAILING ADDRESS PO Box 1013

ADDRESS AT WELL LOCATION 6115 Mills Rd
Winnemucca NV
Subdivision Name: County Estates *County:* Humboldt

2. LOCATION NE¼SE¼ Sec12T35N/ R37EE
PERMIT/WAIVER NO. N/A (*Issued by Water Resources*) 3537-12-426-004 (Parcel. No.)

Latitude 40 55.247' UTM E ☐ NAD 27
Longitude 117 45.631' 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 & Gravel	X	125	130	5
Clay		130	150	20
Gravel	X	150	180	30
Clay		180	195	15
Gravel	X	195	220	25

deepen without log
Valley
40.920880°N
117.759550°W

2014 JUN 13 AM 11:20
WATER ENGINEERS OFFICE

Date started: May 21, 20 14
Date completed: May 22, 20 14

7. *Water Level*
Static water level: 117 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 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	125 Feet	220 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10	.188	120	220

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32X4
From 180 feet to 220 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☒ Neat Cement Exist to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☐ Yes ☐ No Natural to ☐ 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 Chris Kb
By driller performing actual drilling on site or contractor
Date June 12, 2014