STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

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

OFFICE USE ONLY
Log No. 103777
Permit No.
Basin Ø50A

NOTICE OF INTENT NO. 59351

1. OWNER John C. Hope
MAILING ADDRESS PO Box 13043 Reno, NV 89507

ADDRESS AT WELL LOCATION Kings River
Subdivision Name: County: Humboldt

2. LOCATION SW ¼S1/2¼ Sec8T44N/ R34E
PERMIT/WAIVER NO. SW 03-292-07
Issued by Water Resources Parcel. No.

Latitude N41°41.952 UTM E ☐ NAD 27
Longitude W118°11.181 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
Topsoil		0	2	2
Clay		2	12	10
Sand/gravel		12	72	60
clay/sand zones		72	100	28
course sand/gravel		100	110	10
clay		110	115	5
sand gravel w/clay	X	115	160	45

N 41.699324
W 118.185357 NAD27

Date started: August 18, 20 07
Date completed: August 19, 20 07

7. Water Level
Static water level: 96 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		3.5

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	+2	20
6.625	4.06	.316	20	160

Perforations:
Type of perforation Factory Cut slot
Size of perforation 050
From 120 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 52 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 52 to 160 ☐ 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 Rd. (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 August 24, 2007