STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105642
Permit No.
Basin 191

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 62124

1. OWNER GRANT FOSTER & KATHRYN BROADBENT
MAILING ADDRESS 2829 EAST 2960 SOUTH
SALT LAKE CITY, UT 84109

ADDRESS AT WELL LOCATION E OF PILOT VALLEY ROAD & MONTELLO WELL #2
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION NE ¼ NE ¼ Sec 31 T 38N N/S R 70 E
PERMIT/WAIVER No. 010-79G-001 Parcel No.
Issued by Water Resources

Latitude 41.139143
Longitude 114.084210
UTM E 11T 0744727 ☒ NAD 27
N 4558090 ☐ NAD 83/WGS 84

3. WORKED 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	1	
ASH & GRAVEL		1	8	
BOULDERS/GRAVEL CEMENTE		8	95	87
CLAY & GRAVEL		95	300	205
SILTSTONE & GRAVEL MIX	375	300	400	100

Date started: 18-Feb , 20 08
Date completed: 21-Feb , 20 08

9. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	400	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+1	400

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3"
From 380 feet to 400 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 15 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 400 ☐ Pumped ☒ Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: ☒ Yes ☐ No 15 to 50 ☐ Pumped ☒ Poured
Type: 3/8" BENTONITE CHIPS

7. *Water Level*
Static water level: 260 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality:

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

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HACKWORTH DRILLING, INC. (Contractor)
Address P. O. BOX 850 (Contractor)
ELKO, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 020582
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1689
Signed (by driller performing actual drilling on site or contractor)
Date 2/22/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY