STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 103583
Permit No.
Basin 048

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. 60152

1. OWNER DARIN WINDOUS
MAILING ADDRESS 294 ASPEN
NE SPRING CREEK, NV 89815

ADDRESS AT WELL LOCATION TWIN BRIDGES ROAD
SOUTH FORK RESERVOIR AREA
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION ~~NW~~ ¼ NE ¼ Sec 25 T 32N N/S R 55 E
PERMIT/WAIVER No. 006-070-016
Issued by Water Resources Parcel No.

Latitude 40.634927
Longitude 115.722436
UTM E 11T 0608040 ☒ NAD 27
N 4498805 ☐ 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	3	3
BROWN CLAY		3	5	2
CEMENTED GRAVEL		5	20	15
SILTSTONE		20	160	140
GRAVEL	X	160	165	5
SILTSTONE		165	360	195
SILTSTONE & GRAVEL	XXX	360	420	60
RED SHALE		420	440	20

Perforations from 390'-420' were placed using a Holty perforator 4 rows made

Date started: 26-Jun, 20 07
Date completed: 27-Jun, 20 07

9. WELL CONSTRUCTION
Depth Drilled 440 Feet Depth Cased 440 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	440	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	440

Perforations:
Type of perforation MACHINED MILL SLOT
Size of perforation 3/16" X 3", 6 ROW
From 420 feet to 440 feet
From 390 feet to 420 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 50 to 440 ☐ Pumped ☒ Poured
Type: 3/8" PEA GRAVEL
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 108 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)
18		8

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 6/29/2007

2007 AUG 13 PM 1:07

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY