STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 121571
Permit No.
Basin No. 048

PRINT OR TYPE IN BLACK INK 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. 72567
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME TORIN FRANCIS
MAILING ADDRESS 597 WESTBY DR
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 290 BOYD-KENNEDY RD
Subdivision Name: BOYD KENNEDY RD *County:* ELKO

2. PLS LOCATION SW ¼ SW ¼ 35 Sec 34N N/S 56 E
PERMIT/WAIVER NO. _____ 006-31D-023
Issued by Water Resources *Current Parcel No.*

Latitude _____ UTM E 614828 [X] NAD 27
Longitude _____ UTM N 4515394 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Deepen: Orig WL#
[ ] Replacement: Original well log #
[ ] Recondition: Original well log #

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Monitor
[ ] Mining / Dewater [ ] Com / Ind [ ] Stock
[ ] Test / Other [ ] Mun / QM [ ] Rec

5. WELL TYPE
[ ] Auger [X] Rotary [ ] RVC
[X] Air [ ] Mud [ ] Sonic
[ ] Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
TAN CLAY & GRAVEL			0	50
TAN SHALE		80	50	100
FINE GRAVEL			100	110
TAN SHALE			110	130
FINE GRAVEL		130	130	140
GRAVEL & TAN SHALE			140	160

NAD 27
40.783416°N
115.639151°W

Date started: 11-Dec , 20 14
Date completed: 12-Dec , 20 14

7. WATER QUALITIES
Static water level: 34 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 56 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
Test Method: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 160'	68		1 HOUR
AT 140'	55		1/4 HOUR
AT 100'	45		1/4 HOUR
AT 80'	30		1/4 HOUR
AT 60'	16		1/4 HOUR

9. INSTRUCTION
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)
6.625	13	.188	+1.5	160

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	5	to	25	[ ] Pumped	[X] Poured
[ ] Cement Grout		to		[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to		[ ] Pumped	[ ] Poured
[X] Bentonite Chips	25	to	55	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	55	to	160	[ ] Pumped	[X] Poured
[ ] Sand Pack [< 0.2 in.]		to		[ ] Pumped	[ ] Poured
[ ] Other, explain:		to		[ ] Pumped	[ ] Poured

PERFORATIONS:
Type of perforation: PLASMA CUT
Size of perforation: 3/16" X 4" 7 ROWS

From		To	
140	Feet	160	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name HACKWORTH DRILLING INC.
Contractor
Address P.O. BOX 850, ELKO, NV 89803
Contractor
Nevada contractor's license number as issued by the *State Contractor's Board:* 020582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1405
Signed: Roger Hackworth
By driller performing actual drilling on site or contractor
Date: 12/12/2014

2014 DEC 18 AM 11:43
STATE ENGINEER'S OFFICE
RECEIVED

(Rev. 12-13)
USE ADDITIONAL SHEETS IF NECESSARY
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