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

OFFICE USE ONLY
Log No. 124149
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. 73788
WELL NAME (*If applicable*):

1. OWNER/CLIENT NAME GREGORY HAMILTON
MAILING ADDRESS 534 5TH ST
WILLOWS, CA 95988

DETAILED ADDRESS AT WELL LOCATION 1378 DODGE AVE
BLK 12 LOT 4
Subdivision Name: LNR 1 *County:* ELKO

2. PLS LOCATION SW ¼ nw ¼ 15 Sec 32N N/S 55 E
PERMIT/WAIVER NO. 027-012-004
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 603588 [X] NAD 27
Longitude UTM N 4501612 [ ] 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
[ ] Air [ ] Mud [ ] Sonic
[ ] Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
ALLUVIUM			0	20'
GREEEN CLAYS			20'	80'
BROWN CLAYS WITH SAND			80'	180'
RED CLAYS		X	180'	200'
RED CLAYS WITH GRAVEL &		XXX	200'	
VOLCANICS				260'

NAD 27
40.660799
115.774606

Date started: 4-Dec , 20 15
Date completed: 12/8/2015 , 20 15

7. WATER QUALITIES
Static water level: 104' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 74 ° 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)
260'-240'	65		1HR.
200'	30		1HR.
180'	23		.5HR.
160'	15		.5HR.
140'	6.5		.5HR.

9. INSTRUCTION
Depth Drilled: 260' Feet Depth Cased: 260' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	260'	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	260'

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	105'	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	105'	to	260'	[ ] 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"X4" 6 ROW
From 240' Feet To 260' Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To 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):* 2329
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 12/8/2015

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