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

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

OFFICE USE ONLY
Log No. 12550C
Permit No.
Basin No. 049

NOTICE OF INTENT NO. 74835
WELL NAME (If applicable):

1. OWNER/CLIENT NAME THOMAS BABB
MAILING ADDRESS 505 COPPER ST APT 1204
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 30TH ST
BLK 8 LOT 14
Subdivision Name. MVR 9 County ELKO

2. PLS LOCATION SE ¼ NE ¼ 31 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 064-008-014
Issued by Water Resources Current Parcel No.

Latitude UTM E 599977 [X] NAD 27
Longitude UTM N 4515787 [ ] 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
ALLUVUIM			0	10'
LIGHT GREEN CLAYS & GRAVELS			10'	30'
GRAVELS			30'	50'
GRAVELS & GREEN CLAYS			50'	110'
SAND & GRAVELS			110'	130'
DIKE			130'	140'

Date started 10-May , 20 16
Date completed: 10-May , 20 16

7. WATER QUALITIES
Static water level: 61' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54 ° 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)
140'	45		1HR.
120'	40	NAD 27	.5HR
100'	30	40.788897	.5HR
80'	15	115.815051	.5HR
70'	5		.5HR

9. INSTRUCTION
Depth Drilled: 140' Feet Depth Cased: 140' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	140'	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"	140'

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	140'	[ ] 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" 6 ROWS

From	100'	Feet	To	140' 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 5/11/2016

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

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