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

OFFICE USE ONLY
Log No. 119850
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. 68829
WELL NAME (if applicable):

1. OWNER/CLIENT NAME ROBIN PENROD
MAILING ADDRESS 11185 PLACID ST
LAS VEGAS, NV 89183

DETAILED ADDRESS AT WELL LOCATION CLARK AVE
LOT 7 BLK 36
Subdivision Name: LNR #1 County: ELKO

2. PLS LOCATION SE ¼ NW ¼ 23 Sec 32N N/S 55 E
PERMIT/WAIVER NO. 027-036-007
Issued by Water Resources Current Parcel No.

Latitude UTM E 11T 0605872 [X] NAD 27
Longitude UTM N 4500048 [ ] 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
TOP SOIL			0	3
SAND & CLAY			3	10
GRAVEL			10	30
SAND & GRAVEL w/ CLAY			30	50
GRAVEL w/ SOME CLAY			50	100
SAND & CLAY			100	120
COARSE SAND		XX	120	140

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Nad 27
40.646403°N
115.747857°W

Date started: 1-Apr, 20 14
Date completed: 2-Apr, 20 14

7. WATER QUALITIES
Static water level: 61 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 53 ° 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 140'	60		1 HOUR
AT 120'	50		1/2 HOUR

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	+2	140

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	0	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" 7 ROWS

From	Feet	To	Feet
120		140	

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): 1408

Signed: Roger Hackworth
By driller performing actual drilling on site or contractor
Date: 4/7/2014

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