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. 125535
Permit No.
Basin No. 045

NOTICE OF INTENT NO. 74878
WELL NAME (If applicable):

1. OWNER/CLIENT NAME CHUCK POWRIE
MAILING ADDRESS 170 ROCKIN CHAIR RD UNIT 14
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 163 BAR NONE LN
BLK F LOT 9
Subdivision Name: PLEASANT VALLEY ESTATES County: Elko

2. PLS LOCATION SW ¼ NW ¼ 26 Sec 33 N/S 57 E
PERMIT/WAIVER NO. 023-006-009
Issued by Water Resources Current Parcel No.

Latitude UTM E 624729 [X] NAD 27
Longitude UTM N 4508149 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[ ] New Well [X] 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
SANDY FILL			120'	130'
BIT OF GREEN CLAY & GRAVL			130'	140'
SAND & GRAVEL			140'	246'

Date started 28-Jul , 20 16
Date completed: 28-Jul , 20 16

7. WATER QUALITIES
Static water level: Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 57 ° 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)
240'	20		1HR.
220'	17	NAD 27	.5HR
200'	13	40.716726	.5HR
180'	1.5	115.523292	.25HR

9. CONSTRUCTION
Depth Drilled: 246' Feet Depth Cased: 246' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	120'	Feet	246'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5.563	14.63	.258	120'	246'

ANNULAR MATERIALS
Sanitary Seal [ ] Yes [ ] No

[ ] Neat Cement	to		[ ] Pumped	[ ] Poured
[ ] Cement Grout	to		[ ] Pumped	[ ] Poured
[ ] Concrete Grout	to		[ ] Pumped	[ ] Poured
[ ] Bentonite Chips	to		[ ] Pumped	[ ] Poured
[ ] Gravel Pack [> 0.2 in.]	to		[ ] Pumped	[ ] 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 225' Feet To 246' 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. By driller performing actual drilling on site or contractor
Date: 7/29/2016

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

Deepening unknown well log