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

OFFICE USE ONLY
Log No. 121081
Permit No.
Basin No. 045

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. 71648
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME GARY & CYNTHIA HUCKINS TRUST
MAILING ADDRESS HC 36 BOX
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION 482 TWO BOTTLE BAR LANE
Subdivision Name: PLEASANT VALLEY ESTATES *County:* ELKO

2. PLS LOCATION NE ¼ NE ¼ 26 Sec 33N N/S 57 E
PERMIT/WAIVER NO. 023-029-001
Issued by Water Resources *Current Parcel No.*

Latitude
Longitude
UTM E 625756
UTM N 4508724
☒ NAD 27
☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # 21314
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☒ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
TOPSOIL			0	1
SAND & GRAVEL			1	20
SAND, GRAVEL & CLAY			20	30
SAND & GRAVEL			30	70
SAND, GRAVEL & CLAY			70	90
SAND & GRAVEL		XX	90	140
NAD 27				
40.721748°N				
115.511022°W				

Date started: 17-Sep , 20 14
Date completed: 18-Sep , 20 14

9. CONSTRUCTION
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 1/2	140

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	0	to 105	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	105	to 140	☐ 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" 7 ROWS

From	Feet	To	Feet
120	Feet	140	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level: 78 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 55 ° Fahrenheit
Water Quality: GOOD

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 140'	45		1 HOUR
AT 120'	35		1 HOUR
AT 110'	25		1/2 HOUR
AT 100'	15		1/4 HOUR

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: Ryan L Hackworth By driller performing actual drilling on site or contractor
Date: 9/19/2014

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

Replaces Well log 21314