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

OFFICE USE ONLY
Log No. 121006
Permit No.
Basin No. 049

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. 72555
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME CHARLES CHESTER TR ET AL
MAILING ADDRESS 931 1ST ST
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION CANYON DR
3RD PARCEL ON EAST SIDE
Subdivision Name: CREASTVIEW *County:* ELKO

2. PLS LOCATION SE ¼ NW ¼ 7 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 083-002-024
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 598816 ☒ NAD 27
Longitude UTM N 4522303 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ 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
GRAVEL w/ BOULDERS			0	20
REDISH BROWN ALUVIUM			20	
GRAVEL w/ SAND & BOULDERS				50
RED BROWN ALUVIUM			50	150
GREY BROWN ALUVIUM			150	220
GREY VOLCANIC TUFT			220	350
BROWN SANDSTONE			350	380
GREEN SANDSTONE		X	380	440
1ST WATER		410		
2ND WATER		420		
NAD27				
40.847726°N				
115.827776°W				

Date started: 14-Oct , 20 14
Date completed: 20-Oct , 20 14

9. CONSTRUCTION
Depth Drilled: 440 Feet Depth Cased: 440 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	440	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	440

ANNULAR MATERIALS

Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	4	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 440	☐ 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
400		440	

7. *WATER QUALITIES*
Static water level: 317 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 69 ° 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 435'	25		1 HOUR
AT 400'	20		1 HOUR
AT 380'	15		1/4 HOUR
AT 360'	10		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):* 1653
Signed: *By driller performing actual drilling on site or contractor*
Date: 10/22/2014

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