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

OFFICE USE ONLY
Log No. 123120
Permit No.
Basin No. 188

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. 73692
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME DARIN MANLY
MAILING ADDRESS P.O. BOX 926
WELLS, NV 89835

DETAILED ADDRESS AT WELL LOCATION WADEL SPRING RD
MOOR EXIT I-80, 1 MILE SOUTH OF I-80
Subdivision Name: WOODHILLS ESTATES *County:* ELKO

2. PLS LOCATION NW ¼ SE ¼ 11 Sec 37N N/S 63 E
PERMIT/WAIVER NO. 008-56A-011
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 683230 [X] NAD 27
Longitude UTM N 4552346 [ ] 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
ALUVIUM			0	10
LIGHT GREY CLAY			10	140
GRAVELS w/ SOME CLAYS		X	140	300

NAD27
41.103654°N
114.818033°W

Date started: 5-Aug, 20 15
Date completed: 7-Aug, 20 15

7. WATER QUALITIES
Static water level: 115 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56 ° 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 300'	50		2 HOURS
AT 260'	45		2 HOURS
AT 240'	41		1/2 HOUR
AT 200'	35		1/2 HOUR
AT 160'	15		1/2 HOUR

9. CONSTRUCTION
Depth Drilled: 300 Feet Depth Cased: 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	300	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	300

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 300	[ ] 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
260		300	

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:* 0205582
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: 10-Aug

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