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

OFFICE USE ONLY
Log No. 122892
Permit No.
Basin No. 168

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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 73697
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME RONALD & BETTY HICKS
MAILING ADDRESS 2360 CHIPMUNK DR
WASHOE VALLEY, NV 89704

DETAILED ADDRESS AT WELL LOCATION ABOUT 2 1/2 MILES SOUTH OF I-80
Subdivision Name: SPECIAL LANDS *County:* ELKO

2. PLS LOCATION SE ¼ SW ¼ 36 Sec 37N N/S 64 E
PERMIT/WAIVER NO. *Issued by Water Resources* 009-120-004 *Current Parcel No.*

Latitude UTM E 694251 [X] NAD 27
Longitude UTM N 4545832 [ ] 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
ALLUVIUM			0	20
CLAYS & GRAVELS			20	50
BROKEN UP GRAVELS		X	50	60
SANDS & GRAVELS		XX	60	140

Nad 27
41.0424463°N
114.6664446°W

Date started: 10-Aug , 20 15
Date completed: 11-Aug , 20 15

7. WATER QUALITIES
Static water level: 52 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54 ° 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'	103		1 HOUR
AT 120'	100		1 HOUR
AT 100'	80		1/2 HOUR
AT 80'	60		1/2 HOUR
AT 60	16		1/2 HOUR

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	+1.5	140

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 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 120 Feet To 140 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: 8/13/2015

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