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

OFFICE USE ONLY
Log No. 122414
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. 73141
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME LARRY GARSIDE
MAILING ADDRESS 2670 MARGARET DR
RENO, NV 89506

DETAILED ADDRESS AT WELL LOCATION 2112 RUBY HOME RANCH RD
Subdivision Name: RUBY HOME RANCH 1 *County:* ELKO

2. PLS LOCATION SE ¼ SW ¼ 24 Sec 33N N/S 57 E
PERMIT/WAIVER NO. *Issued by Water Resources* 089-001-002 *Current Parcel No.*

Latitude
Longitude
UTM E 626609
UTM N 4509043
[X] NAD 27
[ ] 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
GRAVEL & SAND		X	0	180
LIGHT BROWN CLAY & GRAVEL			180	200
GRAVEL		XX	200	240
1ST WATER		160		

NAD 27
40.724491°N
115.500861°W

Date started: 30-Apr , 20 15
Date completed: 1-May , 20 15

9. CONSTRUCTION
Depth Drilled: 240 Feet Depth Cased: 240 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	240 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	240

ANNULAR MATERIALS
Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	0 to 25	[ ] Pumped	[X] Poured
[ ] Cement Grout	to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout	to	[ ] Pumped	[ ] Poured
[X] Bentonite Chips	25 to 105	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	105 to 240	[ ] 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	To
220 Feet	240 Feet
Feet	Feet
Feet	Feet
Feet	Feet
Feet	Feet

7. WATER QUALITIES
Static water level: 154 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 240'	45		2 HOURS
AT 220'	40		1 HOUR
AT 200'	20		1/2 HOUR
AT 180'	18		

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: 5/4/2015

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