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

OFFICE USE ONLY
Log No. 123341
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. 73751
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME CLAUDETTE D. RAMOS
MAILING ADDRESS 34 MOUNTAIN VIEW DR
BATTLE MOUNTAIN, NV 89820

DETAILED ADDRESS AT WELL LOCATION 3739 LUPINE ST
Subdivision Name: MVR 5 *County:* ELKO

2. PLS LOCATION NE ¼ SW ¼ 35 Sec 35N N/S 55 E
PERMIT/WAIVER NO. *Issued by Water Resources* 037-054-006 *Current Parcel No.*

Latitude UTM E 605377 [X] NAD 27
Longitude UTM N 4525227 [ ] 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
TOP SOIL & GRAVEL			0	5
COARSE GRAVEL			5	200
FINE GRAVEL		X	200	260
HIT WATER 220' - 260'				

NAD 27
40.873244
115.749467

Date started: 27-Aug , 20 15
Date completed: 27-Aug , 20 15

7. WATER QUALITIES
Static water level: 172 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 ° 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 258'	50		1 1/2 HOURS
AT 240'	30		10 MIN
AT 220'	25		5 MIN
AT 200'	15		5 MIN
AT 180'	0		15 MIN

9. CONSTRUCTION
Depth Drilled: 260 Feet Depth Cased: 258 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	260	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	+2	258

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 258	[ ] 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
218	Feet	258	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		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):* 1166
Signed: Dale L. Uedem *By driller performing actual drilling on site or contractor*
Date: 9/27/2015

RECEIVED 2015 SEP 14 PM 12:08 STATE ENGINEERS OFFICE

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