

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

OFFICE USE ONLY
Log No. 120618
Permit No. 80834
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. 71641
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME LOUIS & PAULA BERGERON
MAILING ADDRESS 212 COTTONWOOD DR
ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 1944 CLARIDGE LOOP
Subdivision Name: SPECIAL LANDS County: ELKO

2. PLS LOCATION SW 1/4 SE 1/4 7 Sec 34N N/S 55 E
PERMIT/WAIVER NO. 80834 006-09B-016
Issued by Water Resources Current Parcel No.

Latitude 599586 UTM E NAD 27
Longitude 4521467 UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Mining / Dewater Test / Other
 Irrigation Com / Ind Mun / QM
 Monitor Stock 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	30
GRAVEL w/ CLAY			30	35
GRAVEL w/ SILT			35	50
ALUVIAL GRAVEL			80	180
HARD COMPACTED			180	
PEDIMENT GRAVEL				210
COMPACTED PEBBLE			210	
CONGLOMERATE				300
GREY CONGLOMERATE		X	300	440
VOLCANIC TUFT		X	440	500

9. INSTRUCTION
Depth Drilled: 500 Feet Depth Cased: 500 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 500
12 3/4 Inches Feet
Inches Feet
Inches Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	22.38	.25	+1.5	500

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 500 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

2" ACCESS PORT WELDED ON TOP OF CASING
NAD 27
40.840103° N
115.818778° W

PERFORATIONS:
Type of perforation: PLASMA CUT
Size of perforation: 3/16" X 4" 8 ROWS
From 360 Feet To 380 Feet
From 400 Feet To 420 Feet
From 440 Feet To 460 Feet
From 480 Feet To 500 Feet

7. WATER QUALITIES
Static water level: 279 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 64 ° Fahrenheit
Water Quality: GOOD

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: 00582
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): _____
Signed: [Signature]
Date: 9/2/2014

8. WELL TEST DATA			
Test Method:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 470'	75		2 HOURS
AT 380'	50		1 HOUR
AT 340'	20		1/2 HOUR

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