

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

OFFICE USE ONLY
Log No. 120507
Permit No. _____
Basin No. 014

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. 71639
WELL NAME (If applicable): _____

1. OWNER/CLIENT NAME ARACELI TREJO
MAILING ADDRESS 704 LAST CHANCE ROAD #11
NE ELKO, NV 89801

DETAILED ADDRESS AT WELL LOCATION 10 MILES N. of I-80 ELBURZ
EXIT ON THE ROAD TO DEVILS GATE
Subdivision Name: SPECIAL LANDS County: ELKO

2. PLS LOCATION NW 1/4 NW 1/4 27 Sec 37N N/S 57 E
PERMIT/WAIVER NO. 006-56M-003
Issued by Water Resources Current Parcel No.

Latitude _____ UTM E 622986 NAD 27
Longitude _____ UTM N 4547502 NAD 83/WGS 84

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

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
TOP SOIL			0	3
SAND & GRAVEL			3	30
GRAVEL & CLAY			30	40
GRAVEL			40	70
GRAVEL & CLAY			70	80
GRAVEL		120	80	120
GRAVEL & CLAY			120	170
COARSE SAND			170	190
GRAVEL			190	220
COARSE SAND			220	240
GRAVEL		240	240	260
COARSE SAND		260	260	280

9. INSTRUCTION
Depth Drilled: 280 Feet Depth Cased: 270 Feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
10 5/8 Inches 0 Feet 280 Feet
Inches _____ Feet _____
Inches _____ Feet _____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+1.5	270

ANNULAR MATERIALS
Sanitary Seal Yes No
 Neat Cement 5 to 25 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips 25 to 55 Pumped Poured
 Gravel Pack [> 0.2 in.] 55 to 270 Pumped 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 250 Feet To 270 Feet
From _____ Feet To _____ Feet

Date started: 27-Jul, 20 14
Date completed: 30-Jul, 20 14

7. WATER QUALITIES
Static water level: 116 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 60 ° 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

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 260'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	40		1 HOUR
AT 200'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	25		1/4 HOUR
AT 160'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	10		1/4 HOUR

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 (or site office): 1408
Signed: Roger A. Hackworth
By driller performing actual drilling on site or contractor
Date: 7/30/2014