

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

OFFICE USE ONLY  
Log No. 111997  
Permit No. 048  
Basin \_\_\_\_\_

PRINT OR TYPE 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. 66003

1. OWNER ERIZ MUGUIRA  
MAILING ADDRESS 307 BLAKELAND DRIVE  
SPRING CREEK, NV 89815

ADDRESS AT WELL LOCATION BARTLETT DRIVE (LOT 3)

Subdivision Name: ROLLING HILLS County: ELKO

2. LOCATION SW  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec 2 T 33N N/S R 56 E  
Latitude UTM E 11T 0614874  NAD 27  
Permit/Waiver No. 006-30A-010 Longitude N 4514377  NAD 83/WGS 84  
Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOPSOIL		0	1	1
SAND WITH FINE GRAVEL		1	20	19
FINE GRAVEL		20	60	40
SAND WITH CLAY		60	80	20
FINE GRAVEL	X	80	164	84
1ST WATER	100			
2ND WATER	140			

40.7742510N NAD27 D.D.  
115.6387930W

9. WELL CONSTRUCTION

Depth Drilled 164 Feet Depth Cased 164 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
10 5/8	0	164	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2	164

Perforations:

Type of perforation MACHINED MILL/ PERFORATOR  
Size of perforation 3/16" X 3", 6 ROW

From	feet to	feet	feet
100	120	PERF 4 ROW	
144	164	MACHINED	

Annular Seal:  Yes  No

Neat Cement 4 to 16  Pumped  Poured  
 Cement Grout to  Pumped  Poured  
 Concrete Grout to  Pumped  Poured  
  $\geq$ 30% Bentonite Grout to  Pumped  Poured

Gravel Pack:  Yes  No 50 to 164  Pumped  Poured  
Type: 3/8" WASH PEA GRAVEL  
Bentonite Chips:  Yes  No 16 to 50  Pumped  Poured  
Type: 3/8" BENTONITE CHIPS

7. Water Level  
Static water level: 56 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 51 °F  
Quality: GOOD

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
125 PSI @ 825 CFM	40		3

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name HACKWORTH DRILLING, INC.  
Contractor

Address P. O. BOX 850  
Contractor

ELKO, NV 89803

Nevada contractor's license number issued by the State Contractor's Board 020582

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1653

Signed Jen C. Bowen  
By driller performing actual drilling on site or contractor

Date 8/24/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

MMH (F)