



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

OFFICE USE ONLY  
Log No. 111403  
Permit No. 797387  
Basin 059

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. 64929

1. OWNER Pete Tomera (Tomera Ranches, Inc.) ADDRESS AT WELL LOCATION Tomera Ranches  
MAILING ADDRESS Box 276 Battle Mountain, NV  
Battle Mountain, NV 89820 Subdivision Name: \_\_\_\_\_ County: Lander

2. LOCATION SE 1/4 NE 1/4 Sec 5 T 30N N/S R 45 E Latitude 40° 30.089 N UTM E  NAD 27  
PERMIT/WAIVER No. 79738T R648 Longitude 116° 55.841 W N  NAD 83/WGS 84

Issued by Water Resources 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   | Thickness |
|-------------------------|--------------|------|------|-----------|
| CLAY W/ EMBEDDED GRAVEL |              | 0'   | 50'  | 50'       |
| GRAVEL WITH SOME CLAY   |              | 50'  | 80'  | 30'       |
| SAND AND GRAVEL         |              | 80'  | 102' | 22'       |
| GRAVEL WITH SOME CLAY   |              | 102' | 110' | 8'        |
| CLAY                    |              | 110' | 122' | 12'       |
| GRAVEL WITH SOME CLAY   |              | 122' | 161' | 39'       |
| CLAY                    |              | 161' | 165' | 4'        |
| SAND AND GRAVEL         |              | 165' | 200' | 35'       |
| GRAVEL WITH SOME CLAY   |              | 200' | 240' | 40'       |
| SAND AND CLAY           |              | 240' | 290' | 50'       |
| GRAVEL WITH SOME CLAY   |              | 290' | 310' | 20'       |
| CLAY WITH SAND LAYERS   |              | 310' | 420' | 110'      |

APN's 007 - 040 - 01  
NAD 27 GPS  
40.5015629° N  
116.9297529° W

Replaces Well, Log 9264

9. WELL CONSTRUCTION

| Depth Drilled | Feet | Depth Cased | Feet |
|---------------|------|-------------|------|
| 420'          |      | 410'        |      |

HOLE DIAMETER (BIT SIZE)

|            | From | To   |
|------------|------|------|
| 36" Inches | 0'   | 50'  |
| 24" Inches | 50'  | 420' |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 30"                |                     | .250"                   | 0'          | 50'       |
| 16"                |                     | .250"                   | +2'         | 410'      |

Perforations:

Type of perforation MILL SLOT  
Size of perforation 0.090"

From 50' feet to 410' feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0' to 50'  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 50' to 420'  Pumped  Poured  
Type: 1/4" X 1/8" GOPHER GRAVEL

Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

7. Water Level  
Static water level: 43.15' feet below land surface  
Artesian Flow: no G.P.M. 0 P.S.I.  
Water Temperature: COOL °F  
Quality: good

8. WELL TEST DATA

| TEST METHOD:   | G.P.M.     | Draw Down (Feet Below Static) | Time (Hours) |
|--|------------|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift | <u>750</u> | <u>190.9'</u>                 | <u>9 HRS</u> |

10. DRILLER'S CERTIFICATION

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

Name Hydro Resources-West, Inc. Contractor  
Address 4975 W. Winnemucca Blvd. Contractor  
Winnemucca, NV 89445

Nevada contractor's license number 56797  
issued by the State Contractor's Board

Nevada driller's license number issued by the #1713  
Division of Water Resources, the on-site Driller

Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor

Date 8/2/2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

PLD. F