

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

**OFFICE USE ONLY**  
Log No. 116638  
Permit No. 19599  
Basin No. 108

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. 67086  
WELL NAME (if applicable): AIAZZI

1. OWNER/CLIENT NAME DESERT PEARL FARMS  
MAILING ADDRESS PO BOX 35 YERINGTON, NV 89447

DETAILED ADDRESS AT WELL LOCATION CORNER OF PETE HENDRICKS ROAD AND AIAZZI LANE  
Subdivision Name: \_\_\_\_\_ County: Lyon

2. PLS LOCATION SE 1/4 SW 1/4 31 Sec 14 N/S 26 E  
PERMIT/WAIVER NO. 19599 014-321-31  
Issued by Water Resources Current Parcel No.

Latitude 39° 01.750 N UTM E  NAD 27  
Longitude 119° 07.257 W UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # 5838  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Stock  Corn / Ind  
 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	Thickness
SAND WITH A LITTLE BIT OF CLAY			0'	10'	10'
SAND WITH SOME SMALL GRAVELS			10'	50'	40'
BROWN CLAY			50'	55'	5'
SAND AND GRAVEL			55'	185'	130'
BROWN CLAY			185'	200'	15'
SAND AND GRAVEL			200'	220'	20'
BROWN CLAY			220'	230'	10'
SAND AND GRAVEL			230'	610'	380'
WITH SOME COBBLES AND SMALL CLAY LAYERS					
REPLACE WELL LOG # 5838. PLUGGER ORDER NO. 67087 AND WELL LOG NO. 116639					
NAD 27 39.029248°N 119.119964°W					

9. WELL CONSTRUCTION					
Depth Drilled:	610'	Feet	Depth Cased:	600'	Feet
HOLE DIAMETER (BIT SIZE)					
	From	To			
36"	Inches	0'	Feet	30'	Feet
28"	Inches	30'	Feet	610'	Feet
	Inches		Feet		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'	30'
20"		.375"	+2'	600'
3"		Sch 40	+2'	115'

PERFORATIONS:  
Type of perforation: AG FLO LOUVERED  
Size of perforation: 0.090"  
From 140' Feet To 600' Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

ANNULAR MATERIALS  
 Sanitary Seal \_\_\_\_\_ 0' to \_\_\_\_\_ 30'  
 Neat Cement \_\_\_\_\_ 0' to \_\_\_\_\_ 100'  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  
 Bentonite Chips \_\_\_\_\_ to \_\_\_\_\_  
 Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  
 15%  20%  Other, explain: \_\_\_\_\_  
 Gravel Pack [ > 0.2 in. ] 100' to 610'  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Date started: 15-Mar, 20 13  
Date completed: 18-Mar, 20 13

7. WATER QUALITIES  
Static water level: 44.08' Feet below land surface  
Artesian Flow: NO G.P.M. 0 P.S.I.  
Water Temperature: COOL ° Fahrenheit  
Water Quality: GOOD

8. WELL TEST DATA			
Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>3700</u>	<u>57.57'</u>	<u>4 HOURS</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name Hydro Resources-West, Inc. Contractor  
Address 4975 W. Winnemucca Blvd. Winnemucca, NV 89445 Contractor  
Nevada contractor's license number as issued by the State Contractor's Board: 56797  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): # 2177  
Signed: Michelle Strother  
By driller performing actual drilling on site or contractor  
Date: 4/8/13