

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

OFFICE USE ONLY
Log No. 113653
Permit No. 80078
Basin 442

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. 66063

1. OWNER DESERT PEARL FARMS LLC ADDRESS AT WELL LOCATION SICERNIE LANE
MAILING ADDRESS P.O. BOX 35 YERINGTON NV, 89447
Subdivision Name: _____ County: Lyon

2. LOCATION SE 1/4 SE 1/4 Sec 34 T 13N N/S R 25 E Latitude 38° 56.386 N UTM E NAD 27
PERMIT/WAIVER No. 80078 Longitude 119° 09.935 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 Stock
 Municipal/Industrial Monitor

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
GRAY CLAY		0'	9'	9'
SAND AND GRAVEL		9'	81'	72'
SAND, GRAVEL & COBBLES		81'	130'	49'
SAND, GRAVEL & SILTY CLAY		130'	148'	18'
SAND, GRAVEL & COBBLES		148'	332'	184'
SAND, GRAVEL & CLAYS		332'	428'	96'
THERE IS A 3" GRAVEL FEED PIPE ON THIS WELL FROM +1'-110'.				
<u>38.939850°N NAD 27</u>				
<u>119.164597°W</u>				

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>428'</u>		<u>418'</u>	

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>36"</u>	<u>0'</u>	<u>30'</u>
<u>28"</u>	<u>30'</u>	<u>428'</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>30"</u>		<u>.250"</u>	<u>0'</u>	<u>30'</u>
<u>18"</u>		<u>.312"</u>	<u>+2'</u>	<u>418'</u>

Perforations:

Type of perforation LOUVERED
Size of perforation 0.090"

From	feet to	feet
<u>118'</u>	<u>STANDARD FLOW</u>	<u>158'</u>
<u>158'</u>	<u>FULL FLOW</u>	<u>278'</u>
<u>278'</u>	<u>STANDARD FLOW</u>	<u>418'</u>

Annular Seal: Yes No

Material	0' to	Feet	Method
<input type="checkbox"/> Neat Cement	<u>0'</u>	<u>30'</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Cement Grout	<u>0'</u>	<u>100'</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Gravel Pack: Yes No 100' to 428' Pumped Poured
Type: BCJ 1/4" X 1/8"

Bentonite Chips: Yes No Pumped Poured
Type: _____

Date started: 1-Mar, 20 11
Date completed: 3-Mar, 20 11

7. Water Level
Static water level: 24' feet below land surface
Artesian Flow: NO G.P.M. 0 P.S.I.
Water Temperature: COOL °F
Quality: _____

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>2500</u>	<u>95'</u>	<u>8 HOURS</u>
<u>CONSTANT</u>	<u>2500</u>	<u>95'</u>	<u>8 HOURS</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 #2158
Division of Water Resources, the on-site driller

Signed Michelle Strother
By driller performing actual drilling on site or contractor

Date 4/14/11 Contractor Representative

(Rev. 05-00)

USE ADDITIONAL SHEETS IF NECESSARY

MMH-10