

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

OFFICE USE ONLY
Log No. 111585
Permit No. -
Basin 108

**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. 35092

1. OWNER ARC / Desert Pearl Farms, LLC
MAILING ADDRESS P.O. Box 35 Yerington, NV 89447

ADDRESS AT WELL LOCATION NA - Yerington Mine Site

2. LOCATION SE ¼ SE ¼ Sec 5 T 13N N/S R 25 E
PERMIT/WAIVER No. NA 014-407-20
Issued by Water Resources Parcel No.

Subdivision Name: NA County: Lyon
Latitude 39d 1' 27.7" UTM E NAD 27
Longitude 119d 12' 35.2" N NAD 83/WGS 84

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 Auger

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Fill Material - fine grained w/ sands		0	15	15
Clayey Sands	X	15	52	37
PW9 - P Z				
EPA #: 9-2007-0005				

9. WELL CONSTRUCTION				
Depth Drilled	52	Feet	Depth Cased	50
HOLE DIAMETER (BIT SIZE)				
	From		To	
8	Inches	0	Feet	52
	Inches		Feet	
	Inches		Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.4	0.70	0.154 - Sch 40	0	30

Perforations:

Type of perforation Machined Slotted
Size of perforation 0.020"

From 30 feet to 50 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 20 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout 20 to 26 Pumped Poured

Gravel Pack: Yes No 28 to 50 Pumped Poured
Type: 10 - 20 Sand

Bentonite Chips: Yes No 26 to 28 Pumped Poured
Type: Med Chips

7. Water Level
Static water level: ~ 30 feet below land surface
Artesian Flow: No G.P.M. NA P.S.I.
Water Temperature: NA °F
Quality: NA

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name David Messina
Contractor
Address P.O. Box 801, Gilbert, AZ 85299
Contractor

Nevada contractor's license number 56304-A
issued by the State Contractor's Board 0053804-A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M - 2378

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 13-Aug

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
		NA	