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

OFFICE USE ONLY
Log No. 124995
Permit No. 85488
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. 73993
WELL NAME *(If applicable)*: House

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

DETAILED ADDRESS AT WELL LOCATION
96 Butte Way Yerington, NV 89447
Subdivision Name *County* Lyon

2. PLS LOCATION NW ¼ SW ¼ 4 Sec 14 N/S 25 E
PERMIT/WAIVER NO. 85488 *Issued by Water Resources* 014-191-17 *Current Parcel No*

Latitude 39* 06.184 N UTM E ☐ NAD 27
Longitude 119* 11.830 W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☒ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ 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
Surface Clay			0'	6'	6'
Sand and Gravel			6'	68'	62'
Clay and Sand			68'	75'	7'
Sand and Gravel			75'	168'	93'
Clay			168'	174'	6'
Clay with Sand Layers			174'	260'	86'

Date started: 26-Apr, 20 16
Date completed: 28-Apr, 20 16

9. WELL CONSTRUCTION
Depth Drilled: 260' Feet Depth Cased: 260' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
13"	Inches	0'	Feet	260'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8"		.250"	+2'	260"

PERFORATIONS:
Type of perforation: Double Row Mill Slot
Size of perforation: 0.060"
From 120' Feet To 180' Feet
From 200' Feet To 260' Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal		to		
☐ Neat Cement	0'	to 105'	☒ Pumped	☐ Poured
☒ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	105'	to 260'	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 36.7' Feet below land surface
Artesian Flow: No G.P.M. 0 P.S.I.
Water Temperature: 60 ° Fahrenheit
Water Quality: N/A

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Airlift	100		4 Hours
		NAD 27	
		39.103149	
		119.196179	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Stonehouse Drilling and Construction, LLC. *Contractor*
Address 7801 Lakeside Drive Reno, NV 89511 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board*: 0069994
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: # 1713
Signed: [signature] *By driller performing actual drilling on site or contractor*
Date: 5.12.16

(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY