

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

OFFICE USE ONLY  
Log No. **108245**  
Permit No. \_\_\_\_\_  
Basin **212**

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. **34928**

1. OWNER **County of Clark (LV Conv. Authority)** ADDRESS AT WELL LOCATION **700 E. Desert Inn Road**  
MAILING ADDRESS **700 E. Desert Inn** **LV, NV. 89109**  
Subdivision Name: **PT NW 4 SW 4 Sec 10 21 61** County: **Clark**

2. LOCATION **NW 1/4 SW 1/4 Sec 10 T 21 S R 61 E** Latitude **N 36° 8' 02.6"** UTM E  NAD 27  
PERMIT/WAIVER No. **8-000841-6** Longitude **W 115° 9' 2.46"** 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  
 Other **HSA**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
asphalt		0	.5	.5
silty gravel		.5	2	1.5
clayey sand		2	3	1
caliche		3	4	1
sandy clay		4	5	1
caliche		5	6	1
sandy clay		6	11.5	5.5
silty gravel		11.5	13.5	2
silty sand		13.5	16.5	3
silty gravel		16.5	18	1.5
sandy clay		18	25	7
clayey sand		25	30	5
cemented sand & gravel		30	34	4

9. WELL CONSTRUCTION

Depth Drilled **34** Feet Depth Cased **34** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
<b>8</b> Inches	<b>0</b> Feet	<b>34</b> Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>2</b>		<b>Sch 40 PVC</b>	<b>0</b>	<b>34</b>

Perforations:

Type of perforation **Machine slotted**

Size of perforation **.020"**

From **19** feet to **34** feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout to \_\_\_\_\_  Pumped  Poured

Concrete Grout **0'** to **3'**  Pumped  Poured

≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No **12** to **34**  Pumped  Poured

Type: **Silica sand #12**

Bentonite Chips:  Yes  No **3** to **12**  Pumped  Poured

Type: **3/8" cl. ps**

Date started: **Sept 17** 20 **08**

Date completed: **Sept 17** 20 **08**

7. Water Level

Static water level: **19.75** feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: \_\_\_\_\_ °F

Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M. \_\_\_\_\_ Time (Hours) \_\_\_\_\_

**DCNR/DWR RECEIVED**

**OCT 14 2008**

**LAS VEGAS OFFICE**

10. DRILLER'S CERTIFICATION

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

Name **TERRALON** Contractor

Address **750 PILOT ROAD** Contractor

**LAS VEGAS, NV 89119**

Nevada contractor's license number \_\_\_\_\_

issued by the State Contractor's Board

Nevada driller's license number issued by the \_\_\_\_\_ **2097**

Division of Water Resources, the on-site driller

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

Date \_\_\_\_\_