

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

OFFICE USE ONLY  
Log No. 103517  
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. 31424

1. OWNER Clark County Aviation ADDRESS AT WELL LOCATION McCarren Airport Terminal 3  
MAILING ADDRESS P.O. Box 11005 5757 Wayne Newton Boulevard, Las Vegas, NV  
Las Vegas, Nv Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION NE ¼ NE ¼ Sec 34 T 21S N/S R 61 E Latitude \_\_\_\_\_ UTM E  NAD 27  
PERMIT/WAIVER No. DW-1243A 162-34-502-010 Longitude \_\_\_\_\_ N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other Dewatering Well  
4. PROPOSED USE DEWATER  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Auger Bucket

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<b>Well # 7409</b>				
N486854.2 E631911				
Clayey Gravel		0	11	11
Caliche - white/hard		11	13	2
Fat Clay-with sand, gravel		13	18	5
Silty Clayey Sand - red,brown		18	21	3
Clayey Gravel, cemented lenses		21	34	13
Sandy Fat Clay, brown to tan		34	47	13
Caliche - moderate cemented		47	49	2
Caliche - hard		49	51	2
<b>Well #7410</b>				
N48655.2 E632011				
Clayey Gravel		0	11	11
Caliche - white/hard		11	13.5	2
Fat Clay-with sand, gravel		13.5	18	5
Silty Clayey Sand - red,brown		18	21	3
Clayey Gravel, cemented lenses		21	34	13
Sandy Fat Clay, brown to tan		34	47	13
Caliche - moderate cemented		47	49	2
Caliche - hard		49	51	2

9. WELL CONSTRUCTION

Depth Drilled	51'	Feet	Depth Cased	50'	Feet
HOLE DIAMETER (BIT SIZE)					
24"		Inches	surface	Feet	To 51' BGL
		Inches		Feet	Feet
		Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.5	3.6	.280	0	20

Perforations:

Type of perforation machine slot  
Size of perforation .032"

From 20 feet to 50 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No to \_\_\_\_\_  Pumped  Poured  
Type: pea gravel

Bentonite Chips:  Yes  No to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 17-Jul, 20 07  
Date completed: 17-Jul, 20 07

7. Water Level  
Static water level: 27' feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
.5 turbine	1	22	24

10. DRILLER'S CERTIFICATION

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

Name Griffin Dewatering Corp  
Contractor  
Address 536 E. Maitland Street  
Contractor  
Ontario, Ca 91761

Nevada contractor's license number issued by the State Contractor's Board C-23 0031246  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2264

Signed [Signature] By driller performing actual drilling  
Date 7/31/07

**RECEIVED**

USE ADDITIONAL SHEETS IF NECESSARY

AUG 03 2007

**LAS VEGAS OFFICE**