7458-47

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

OFFICE USE ONLY
Log No. 103321
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
MAILING ADDRESS P.O. Box 11005
Las Vegas, Nv

ADDRESS AT WELL LOCATION McCarren Airport Terminal 3
5757 Wanye Newton Boulevard, Las Vegas, NV
Subdivision Name: County: CLARK

2. LOCATION NE ¼ NE ¼ Sec 34 T 21 S R 61 E
PERMIT/WAIVER No. DW-1243A
Issued by Water Resources
162-34-502-010
Parcel No.

Latitude
Longitude
UTM E
N
NAD 27
x NAD 83/WGS 84
162-35-101-018

3. WORKED PERFORMED
X New Well | Replace | Recondition | Deepen | x Other: Dewatering Well

4. PROPOSED USE Dewater
Domestic | Irrigation | Test | Municipal/Industrial | X Monitor | Stock

5. WELL TYPE
Cable | Rotary | RVC | Air | x Other: Auger Bucket

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Well # 7458				
N486563.1 E631087.8				
Clayey Gravel		0	3	
Caliche - white/hard		3	7	
Fat Clay-with sand, gravel		7	18	
Silty Clayey Sand - red,brown		18	21	
Clayey Gravel, cemented lenses		21	34	
Sandy Fat Clay, brown to tan		34	47	
Caliche - moderate cemented		47	49	
Caliche - hard		49	51	
Well #7447				
N486490.4 E632090.9				
Clayey Gravel		0	3	
Sandy Fat Clay, brown to tan		3	7	
Fat Clay-with sand, gravel		7	11	
Caliche - white/hard		11	13	
Clayey Gravel, cemented lenses		13	34	
Sandy Fat Clay, brown to tan		34	47	
Caliche - moderate cemented		47	49	
Caliche - hard		49	51	

Date started: 26-Jun, 20 07
Date completed: 6/26/2007, 20 07

9. WELL CONSTRUCTION
Depth Drilled 51' Feet | Depth Cased 50' Feet

HOLE DIAMETER (BIT SIZE)
24" From 0 To 50
24" Inches surface Feet 50' BGL Feet
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
From feet to feet

Annular Seal: Yes X No
Neat Cement to Pumped Poured
Cement Grout to Pumped Poured
Concrete Grout to Pumped Poured
≥30% Bentonite Grout to Pumped Poured
Gravel Pack: X Yes No 0 50 Pumped X Poured
Type: pea gravel
Bentonite Chips: Yes X No to Pumped Poured
Type:

7. Water Level
Static water level: 25' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: Bailer x Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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: (By driller performing actual drilling on site or contractor)
Date: June 28, 2007

DCNR-DWR RECEIVED
JUL 12 2007
LAS VEGAS OFFICE