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

OFFICE USE ONLY
Log No. 107207
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. 34921

1. OWNER Clark County Aviation
MAILING ADDRESS PO Box 11005, LV, Nv. 89111

ADDRESS AT WELL LOCATION APN 162-27-201-002
Subdivision Name: County: Clark

2. LOCATION SW ¼ NW ¼ Sec 27 T 21 S R 61 E
PERMIT/WAIVER No. 8-001020 (Issued by Water Resources) 162-27-201-002 (Parcel No.)

Latitude 36° 05. 812 Longitude 115° 09. 044
UTM E N
☐ NAD 27 ☒ 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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty gravel		0	1.5	1.5
clayey sand		1.5	15	13.5
pea gravel		15	23	8
silty clay		23	30	7

Date started: Sept. 12, 20 08
Date completed: Sept 12, 20 08

7. Water Level
Static water level: 19.62 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)

DCNR/DWR RECEIVED OCT 14 2008 LAS VEGAS OFFICE

9. WELL CONSTRUCTION
Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	30 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch. 40 PVC	0	30

Perforations:
Type of perforation Machine slotted
Size of perforation 0.020
From 15 feet to 30 feet
From feet to 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 0 to 3 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 13 to 30 ☐ Pumped ☒ Poured
Type: Silica Sand #12
Bentonite Chips: ☒ Yes ☐ No 3 to 13 ☐ Pumped ☒ Poured
Type: 3/8" chips

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name TERRACON (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 Division of Water Resources, the on-site driller 2097
Signed (By driller performing actual drilling on site or contractor)
Date

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY