

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

OFFICE USE ONLY
Log No. 107820
Permit No. _____
Basin 212

**PRINT OR TYPE ONLY
DO NOT WRITE ON BACK**

Please complete this form in its entirety in accordance with NRS 224.170 and NAC 224.149

NOTICE OF PERMIT NO. 33539

1. OWNER Clark County (Aviation)
MAILING ADDRESS PO Box 1005
Las Vegas, NV 89111-1005

ADDRESS AT WELL LOCATION 5164 RENT A CAR
Supervisor Name _____ County Clark

2. LOCATION SE NW 27 T 21 N R 10 E
PERMIT/WAIVER NO. 162-27-201-005

License 3609575397 STATE NAD 27
Longitude 115.1500441 NAD 83 UGS 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 Auger

6. LITHOLOGIC LOG MW-17A

Material	Water State	From	To	Thickness
Asphalt Type II		.5	.5	.5
sand w/ gravel		.5	2	1.5
caliche		2	9	7
clay		9	16	7
caliche		16	17	1
gravel	18	18	30	12
clay w/sand		30	45	15

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>45</u>		<u>45</u>	

HOLE/TAKEYER (BIT) SIZE

From	To	Feet	Feet
<u>8</u> Inches	<u>0</u>	<u>45</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/FT. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>45</u>

Perforations

Type of perforation Factory slot
Size of perforation .020

From 40 feet to 45 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 1 to 10 Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 39 to 45 Pumped Poured
Type: #3 sand

Bentonite Chips: Yes No 39 to 10 Pumped Poured
Type: Hole plug

Date started Oct 31 .20 08
Date completed Oct 31 .20 08

7. Water Level
Static water level: 18 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

10. DRILLER'S CERTIFICATION

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

Name Elite Drilling Inc. Contractor
Address 4255 W. Post Rd Contractor
Las Vegas, NV 89118
Nevada contractor's license number 0054931
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the state driller M-1869

Signed [Signature]
By driller performing actual drilling on site or contractor
Date 11/4/08

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

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

**DCNR/DWR
RECEIVED**

NOV 12 2008

LAS VEGAS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY