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

OFFICE USE ONLY
Log No. 110328
Permit No.
Basin

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. M-32317

1. OWNER County of Clark (Aviation)
MAILING ADDRESS P.O. Box 11005
Las Vegas, Nevada 89111-1005

ADDRESS AT WELL LOCATION No Address
Client No. AV MW-1-45
Subdivision Name: County: Clark

2. LOCATION SE ¼ NW ¼ Sec 27 T 21 N/S R 61 E
PERMIT/WAIVER No. 162-27-201-005
Issued by Water Resources Parcel No.

Latitude N36° 05' 49.75" UTM E ☐ NAD 27
Longitude W115° 08' 58.7" N ☒ 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill A/C over Agg. Base		0	1	1
Fill Gravelly Sand		1	6	5
Sandy Gravel		6	9	3
Caliche		9	12	3
Clayey Sand		12	15	3
Sand	Yes	15	18	3
Caliche		18	23	5
Silty Clay		23	35	12
Caliche		35	40	5
Clayey Sand		40	45	

NV DIV OF WATER RESOURCES RECEIVED FEB 18 2010 LAS VEGAS OFFICE

Date started: 1-15, 20 10
Date completed: 1-15, 20 10

7. Water Level
Static water level: 17.4 feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: Not Measured °F
Quality: Poor

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Not Tested		

9. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	45	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 ASTM F-480	0	45

Perforations:
Type of perforation Factory Slots
Size of perforation 0.20
From 40 feet to 45 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 10 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 34 to 45 ☐ Pumped ☒ Poured
Type: #12 Silica Sand
Bentonite Chips: ☒ Yes ☐ No 10 to 34 ☐ Pumped ☒ Poured
Type: 3/8 Bentonite Chips

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, Nevada 89118
Nevada contractor's license number issued by the State Contractor's Board 54931
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1944
Signed Thomas M. Beall (By driller performing actual drilling on-site or contractor)
Date 2/15/10

(Rev. 06-06)

USE ADDITIONAL SHEETS IF NECESSARY

(N5PO 3-08) (O) 627