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

OFFICE USE ONLY
Log No. 110956
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. 32318

1. OWNER County of Clark (Aviation)
MAILING ADDRESS P.O. Box 11005
Las Vegas, NV. 89119-6565

ADDRESS AT WELL LOCATION No Address
Client No AS-12
Subdivision Name:
County: Clark

2. LOCATION SW ¼ NW ¼ Sec 27 T 21 N/S R 61 E
PERMIT/WAIVER No. 162-27-201-004
Issued by Water Resources Parcel No.

Latitude N36° 05' 46.4"
Longitude W115° 09' 2.4"
UTM E ☐ NAD 27
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill A/Cover Aggibase		0	1	7
Fill GRAVELLY Sand		1	6	5
~~Caliche~~ Gravelly Sand		6	9	3
Caliche		9	12	3
~~Hard~~ Clayey Sand		12	15	3
GRAVELLY Sand	yes	15	19	4
Caliche	yes	19	22	3
SANDY GRAVELL	yes	22	25	3

DCNR/DWR
RECEIVED
FEB 18 2010
LAS VEGAS OFFICE

Date started: 2/18, 20 10
Date completed: 2/18, 20 10

7. Water Level
Static water level: 18.4 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)
No	Tested		

9. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 24 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6	Inches	0	Feet	25	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	24

Perforations:
Type of perforation Factory Slots
Size of perforation 020
From ~~3~~ 22 feet to ~~24~~ 24 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 to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 21 to 24 ☐ Pumped ☒ Poured
Type: #12 Silica Sand
Bentonite Chips: ☒ Yes ☐ No to ☐ Pumped ☒ Poured
Type: 3/8 Bentonite Chips - Upper Portion of well completed as part of a vapor extraction system by others

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 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 N. Ball
By driller performing actual drilling on-site or contractor
Date 2/15/01

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627