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

OFFICE USE ONLY
Log No. 110960
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. 32319

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. SVE-7
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' 01.7"
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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill A/Cover Agg. base		0	1	1
Fill Gravelly Sand		1	6	5
Clayey Sand		6	12	6
Caliche		12	13	1
13-18 Clayey Sand		13	18	5
Caliche	yes	18	20	2

JCNA/DWR RECEIVED
FEB 18 2010
LAS VEGAS OFFICE

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

7. Water Level
Static water level: NA - Casing set above water table feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: NA °F
Quality: NA

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

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

9. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 17 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	20 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4" sch 40 PVC		ASTM F-480	0	17

Perforations:
Type of perforation Factory Slots
Size of perforation 020
From 7 feet to 17 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 6 to 17 ☐ Pumped ☒ Poured
Type: #12 Silica Sand
Bentonite Chips: ☒ Yes ☐ No 3 to 6 ☐ 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 M. Beall (By driller performing actual drilling on-site or contractor)
Date 2/15/10

(Rev. 06-06)
USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627