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

OFFICE USE ONLY
Log No. 109463
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. 32310

1. OWNER Clark County
MAILING ADDRESS 500 S. Grand Central Pkwy
Las Vegas NV 89101

ADDRESS AT WELL LOCATION Paradise Township
Subdivision Name: County: Clark

2. LOCATION NW¼ NW ¼ Sec 14 T 21 N OR 61 E
PERMIT/WAIVER No. 162.141.990.12
Issued by Water Resources Parcel No.

Latitude 36° 07' 43.7"
Longitude 115° 08' 04.3"
UTM E
☒ 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL 3" A/C over Aggbase		0	1	1
Sandy Clay		2	1	3
Clayey Sand		2	3	5
Sandy Clay		3	5	8
GRAVELLY SAND		2	8	10
Sandy GRAVEL		3	10	13
Sandy Clay		1	13	14
SILTY Sand	yes	1	14	15
SILTY Clay		4	15	19
Sandy Clay		3	19	22
SILTY Clay		3	22	25

Date started: 12-10, 20 09
Date completed: 12-11, 20 09

7. Water Level
Static water level: 14 feet below land surface
Artesian Flow: NA G.P.M. NA 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 DEC 11 2009 LAS VEGAS OFFICE

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

HOLE DIAMETER (BIT SIZE)

		From		To	
8	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	0	25

Perforations:
Type of perforation Factory Slots
Size of perforation .020
From 10 feet to 25 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 6 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

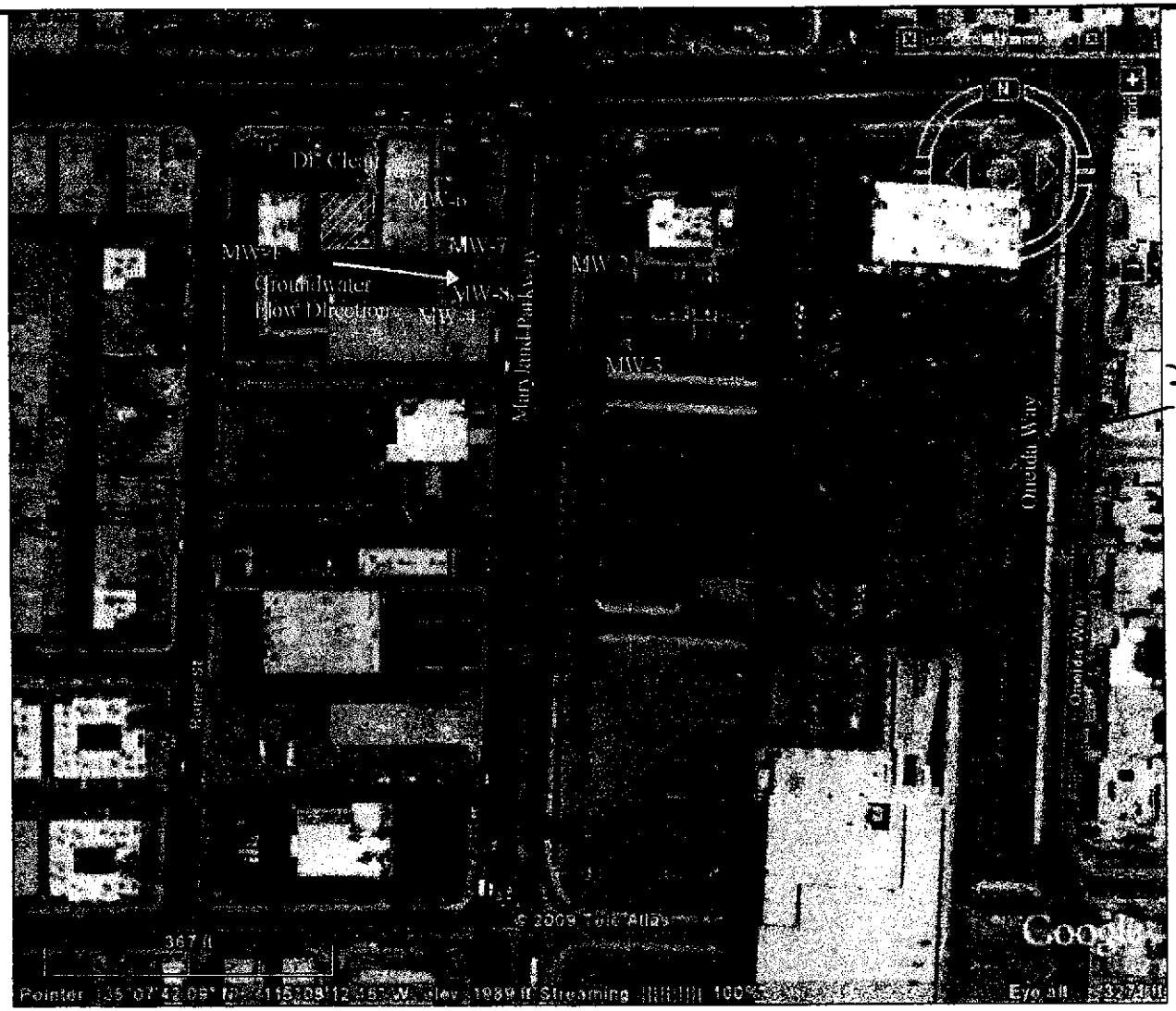
Gravel Pack: ☒ Yes ☐ No 8 to 25 ☐ Pumped ☒ Poured
Type: #12 Silica Sand
Bentonite Chips: ☒ Yes ☐ No 6 to 8 ☐ Pumped ☒ Poured
Type: 3/8 Hole Plug

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 N. Beall (By driller performing actual drilling on-site or contractor)
Date 12-11-09

(Rev 05-08) USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627

Clark County Development Services
Civil Engineering Division
APPROVED FOR PERMITTING
Night Work: Yes ☐ No ☐
Encroachment Permit # 09-26576
Date 11/30/09
By



★ Proposed Hydropunch Locations

▪ Groundwater Monitoring Wells

0 215' 430'

N

Leymaster Environmental Consulting, LLC

5500 E. Atherton St., Suite 210
Long Beach, CA 90815

Proposed Hydropunch Locations	
Former Dr. Clean 1195 East Desert Inn Road Las Vegas, Nevada	
Figure 1	September 4, 2009