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

OFFICE USE ONLY
Log No. 111803
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. 35359

1. OWNER J&S Diesel Service Inc
MAILING ADDRESS 5155 Dean Martin Dr, Las Vegas, Nevada 89118

ADDRESS AT WELL LOCATION 5155 Dean Martin Drive
Las Vegas, Nevada 89118
Subdivision Name: MW-12 County: Clark

2. LOCATION SE ¼ NW ¼ Sec 29 T 21 N/S R 61 E
PERMIT/WAIVER No. H-000744 (Issued by Water Resources) 162-29-202-004 Parcel No.

Latitude 36.09628 Longitude -115.18126
UTM E N
[x] NAD 27 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[x] New Well [ ] Replace [ ] Recondition [ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test [ ] Municipal/Industrial [x] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC [ ] Air [x] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill Sandy Gravel w/silt		0	2	2
SC-Clayey Sand Brn		2	3	1
CL-Sandy Clay Ltbrn		3	6	3
Caliche White		6	9	3
SC-Clayey Sand Rdbrn		9	12	3
CL-Sandy Clay White		12	20	8
SC-Clayey Sand Rdbrn	x	20	22	2
CL-Sandy Clay Rdbrn		22	24	2
w/ caliche lenses White		24	29	5

DCNR/DWR
RECEIVED
JUL 22 2010
LAS VEGAS OFFICE

Date started: 18-Jul, 20 10
Date completed: 18-Jul, 20 10

9. WELL CONSTRUCTION
Depth Drilled 29 Feet Depth Cased 29 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	29	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	14

Perforations:
Type of perforation 2" OD Factory Slotted Sch 40 PVC
Size of perforation .02
From 14 feet to 29 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: [X] Yes [ ] No 13 to 29 [ ] Pumped [X] Poured
Type: Number 12 Orange County Sand
Bentonite Chips: [X] Yes [ ] No 1 to 13 [ ] Pumped [X] Poured
Type: 3/8" Hole Plug Bentonite Chips

7. Water Level
Static water level: 20.3 feet below land surface
Artesian Flow: G.P.M. 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)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Terracon Consultants (Contractor)
Address 750 Pilot Road Suite F Las Vegas Nevada 89119 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board*
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2409
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 7-19-2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY