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

OFFICE USE ONLY
Log No. 109201
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. 32435

1. OWNER Clark County Public Works
MAILING ADDRESS 500 S. Grand Central PKWY
Las Vegas, NV, 89106

ADDRESS AT WELL LOCATION NW of Washington & Sloan Ln
MW-16 (Sloan Channel)
Subdivision Name: County: Clark

2. LOCATION SE ¼ NE ¼ Sec 28 T 20S N/S R 62 E
PERMIT/WAIVER No. MO-2834 (Issued by Water Resources) 14028603001 Parcel No.

Latitude 36.18178373
Longitude 115.04414993
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 [ ] Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	1	1
sandy silt		1	11	10
silty sand		11	17	6
sandy clay	x	17	31	14
clayey sand		31	41	10
lean clay		41	45	4
sandy clay		45	60	15

Date started: 8-Oct , 20 09
Date completed: 9-Oct , 20 09

9. WELL CONSTRUCTION
Depth Drilled 60 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	60	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.70	Sch 40	0	35

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 25 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] 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 23 to 36 [ ] Pumped [x] Poured
Type: Montery #3
Bentonite Chips: [x] Yes [ ] No .1-23 to 36-60 [ ] Pumped [x] Poured
Type: Med Bent Chips

7. Water Level
Static water level: 17.5 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: [x] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		.5

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells (Contractor)
Address 570 Corinthian Way (Contractor)
N. Las Vegas, NV, 89030
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2381
Signed (By driller performing actual drilling on site or contractor)
Date 11-2-09

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY