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

OFFICE USE ONLY
Log No. 109465
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. 32436

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

ADDRESS AT WELL LOCATION SW of Owens & Sloan Ln
MW-13 (Sloan Channel)
Subdivision Name: County: Clark

2. LOCATION NE ¼ NE ¼ Sec 28 T 20S N/S R 62 E
PERMIT/WAIVER No. MO-2834 (Issued by Water Resources) 14028502002 Parcel No.

Latitude 36.18856 Longitude 115.044120
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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill		0	4	4
Sandy Clay		4	16	12
Silty sand		16	20	4
Clayey Sand	x	20	26	6
Silty sand		26	35	9
Sandy Clay		35	45	10
Clayey Sand		45	51	6
Sandy Clay		51	56	5
Clayey Sand		56	60	4

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

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

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 50 feet to 60 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 47 to 60 [ ] Pumped [x] Poured
Type: Montery Sand #3
Bentonite Chips: [x] Yes [ ] No 1 to 47 [ ] Pumped [x] Poured
Type: Med Bent Chips

7. Water Level
Static water level: 23 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 11-4-09

[Rev. 05-06]

USE ADDITIONAL SHEETS IF NECESSARY