STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 109213
Permit No.
Basin

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. 32432

1. OWNER Clark County Regional Flood Control District
MAILING ADDRESS 600 S. Grand Central Pkwy Suite 300
Las Vegas, NV, 89106

ADDRESS AT WELL LOCATION Stewart & Searchlight
MW-24 (Sloan Channel)
Subdivision Name: County: Clark

2. LOCATION SE ¼ NE ¼ Sec 33 T 20S N/S R 62 E
PERMIT/WAIVER No. MO-2834 (Issued by Water Resources) 14033696002 Parcel No.

Latitude 36.16779199
Longitude 115.04487765
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	3	3
sandy clay	x	3	14	11
silty sand		14	21	7
sandy clay		21	25	4
silty sand		25	31	6
sandy clay		31	60	29

Date started: 4-Nov, 20 09
Date completed: 4-Nov, 20 09

7. Water Level
Static water level: 11 feet below land surface
Artesian Flow: n/a G.P.M. n/a P.S.I.
Water Temperature: n/a °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

9. WELL CONSTRUCTION
Depth Drilled 60 Feet Depth Cased 30 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	30

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From 20 feet to 30 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 18 to 31 [ ] Pumped [x] Poured
Type: Montery Sand #3
Bentonite Chips: [x] Yes [ ] No 1-18 to 31-60 [ ] Pumped [x] Poured
Type: Med Bent Chips

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 (~~Driller performing actual drilling on site~~ or contractor)
Date 11-20-09

(Rev. 05-09)

USE ADDITIONAL SHEETS IF NECESSARY

DCNR/DWR RECEIVED NOV 23 2009 LAS VEGAS OFFICE