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

OFFICE USE ONLY
Log No. 110347
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. 35167

1. OWNER County of Clark
MAILING ADDRESS P.O. Box 11005
Las Vegas, NV 89111-1005

ADDRESS AT WELL LOCATION Paradise
AVMW-58
Subdivision Name: County: Clark

2. LOCATION SE ¼ NW ¼ Sec 27 T 21S N/S R 61 E
PERMIT/WAIVER No. 162-27-201-005
Issued by Water Resources Parcel No.

Latitude 36.05762
Longitude 115.08951
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	2	2
Pea Gravel with Sand		2	8	6
Caliche		8	12	4
Sandy Silt		12	13	1
Caliche		13	22	9
Sandy Silt		22	36	14
Sandy Clay		36	41	5
Clayey Silt		41	55	14

DCNR/DWR RECEIVED
MAR 22 2010
LAS VEGAS OFFICE

Date started: 10-Mar, 20 10
Date completed: 10-Mar, 20 10

9. WELL CONSTRUCTION
Depth Drilled 55 Feet Depth Cased 50 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	55	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5		Sch 40	0	50

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From feet to feet
From 45 feet to 50 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
[x] ≥30% Bentonite Grout 1 to 41 [x] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 43 to 55 [ ] Pumped [x] Poured
Type: #3 Montery Sand
Bentonite Chips: [x] Yes [ ] No 41 to 43 [ ] Pumped [x] Poured
Type: 3/8 Hole Plug

7. Water Level
Static water level: 17.85 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)
N/A			

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 3-22-10

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY