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

OFFICE USE ONLY
Log No. 111227
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. 35185

1. OWNER Circle K Stores INC. %EPPTY Tax/Dept 199
MAILING ADDRESS P.O. Box 4900
Scottsdale, AZ 85261-4900

ADDRESS AT WELL LOCATION 3901 E. Lake Mead Blvd
VEAS-1 Sunrise Manor
Subdivision Name: County: Clark

2. LOCATION NW ¼ SE ¼ Sec 20 T 20S N/S R 62 E
PERMIT/WAIVER No. 14019701001
Issued by Water Resources Parcel No.

Latitude 36.11714
Longitude 115. 05330
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	1	1
Silty Sand		1	7	6
Sandy Clay		7	12	5
Silty Sand		12	18	6
Sandy Clay		18	35	17
Silty Clay		35	47	12
#3 Montery Sand		6	19	13
		25	32	7
		37	44	7
1" pipe has a air sparge point				
6" long				
Medium Bent Chips		1	6	5
		19	25	6
		32	37	5
		44	47	3

Date started: 5-Feb , 20 10
Date completed: 5-Feb , 20 10

9. WELL CONSTRUCTION
Depth Drilled 47 Feet Depth Cased 43 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	47	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1.315		Sch 80	0	43
1.315		Sch 80	0	31
4.5		Sch 40	0	18

Perforations:
Type of perforation Factory Slotted
Size of perforation .020
From feet to feet
From 8 feet to 18 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 to [ ] Pumped [x] Poured
Type: #3 Montery Sand
Bentonite Chips: [x] Yes [ ] No to [ ] Pumped [x] Poured
Type: Medium Bentonite Chips

7. Water Level
Static water level: 27 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality: Good

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 3-3-10

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY