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

OFFICE USE ONLY
Log No. 105534
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

Clark County

NOTICE OF INTENT NO. 33474

1. OWNER Public right of way
MAILING ADDRESS 500 S Grand Central Pkwy
Las Vegas, NV 89106

ADDRESS AT WELL LOCATION Corner of Cochise Ln & Tioga Way
Las Vegas, NV
Subdivision Name: County: clark

2. LOCATION NW ¼ NE ¼ Sec 14 T 21S N/S R 61 E
PERMIT/WAIVER No. 162-14-699-003
Issued by Water Resources Parcel No.

Latitude 36 07' 33"
Longitude 115 07' 30"
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Asphalt		0	4	4
Gravel Sand		4	1.5	
Silty Sand w/Pea Gravel		1.5	4	2.5'
Sand		4	6	2
Sand W/Caliche		6	7.5	1.5'
Sand		7.5	9	1.5'
Silty Sand w/Pea Gravel		9	13	4
Silty Sand		13	22	9
Gravel Silty Sand W/Pea Gravel		22	30	8
Sandy Silt		30	35	5
Pea size Gravel		35	45	10

H-660086

Date started: 4-Mar , 20 08
Date completed: 5-Mar , 20 08

9. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 33 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
9	Inches	0	Feet	45	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 PVC	0	13

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From 13 feet to 33 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ 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: ☒ Yes ☐ No 11 to 45 ☐ Pumped ☒ Poured
Type: Colorado Silica Sand 8/12
Bentonite Chips: ☒ Yes ☐ No 1 to 11 ☐ Pumped ☒ Poured
Type: 3/8 Holeplug

7. Water Level
Static water level: 17' 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)

BOULDER CITY
RECEIVED
MAR 28 2008
LAS VEGAS OFFICE

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
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 2057-T3
Signed
By driller performing actual drilling on site or contractor
Date 3-28-08

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY