

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

OFFICE USE ONLY  
Log No. 109198  
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. 32433

1. OWNER Clark County Regional flood Control District ADDRESS AT WELL LOCATION Bonanza & Memory Ln  
MAILING ADDRESS 600 S. Grand Central PKWY Suite 300 MW-21 (Sloan Channel)  
Las Vegas, NV, 89106 Subdivision Name: \_\_\_\_\_ County: Clark

2. LOCATION NE 1/4 NE 1/4 Sec 33 T 20S N/S R 62 E Latitude 36.17403919 UTM E  NAD 27  
PERMIT/WAIVER No. MO-2834 14033596001 Longitude 115.04420676 N  NAD 83/WGS 84  
*Issued by Water Resources* Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  
 Deepen  Other

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

5. WELL TYPE  Cable  Rotary  RVC  
 Air  Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill		0	4	4
silty sand	x	4	12	8
sandy clay		12	16	4
sandy silt		16	22	6
sandy clay		22	36	14
sandy silt		36	40	4
silty sand		40	45	5
clayey sand		45	50	5
sandy clay		50	60	10

9. WELL CONSTRUCTION

Depth Drilled 60 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>8</u> Inches	<u>0</u> Feet <u>60</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>.70</u>	<u>Sch 40</u>	<u>0</u>	<u>45</u>

Perforations:

Type of perforation Factory Slotted

Size of perforation .020

From 35 feet to 45 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 33 to 46  Pumped  Poured

Type: Montery #3

Bentonite Chips:  Yes  No .1-33 to 46-60  Pumped  Poured

Type: Med Bent Chips

7. Water Level

Static water level: 11.82 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)
_____	_____	<u>.5</u>
_____	_____	_____
_____	_____	_____

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 11-2-09