

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

Log No. 106404
Permit No. 212
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

1. OWNER Big daddy's oil ADDRESS AT WELL LOCATION MW-16 209 East flamingo RD
MAILING ADDRESS 3230 East flamingo RD # 8-352 Lus Vegas, NV 89109
Lus Vegas, NV 89121 Subdivision Name: County Clark

2. LOCATION MW-16 NB 1/4 Sec 21 T 21 N OR 61 E Latitude 36.11402 N UTM E NAD 27
PERMIT/WAIVER No. 162-215-03-001 Longitude 115.16117 W 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 Stock
 Municipal/Industrial Monitor

5. WELL TYPE
 Cable Rotary RVC
 Air Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Fill-silty Sand</u>		<u>0</u>	<u>4</u>	<u>4</u>
<u>Caliche</u>		<u>5</u>	<u>7</u>	<u>2</u>
<u>Silty clay</u>		<u>7</u>	<u>10</u>	<u>3</u>
<u>clay w/ Gravels</u>		<u>10</u>	<u>15</u>	<u>5</u>
<u>Sandy clay</u>		<u>15</u>	<u>21</u>	<u>6</u>

9. WELL CONSTRUCTION

Depth Drilled 21 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

	From	To		
<u>10</u>	<u>0</u>	<u>21</u>	Inches	Feet
			Inches	Feet
			Inches	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>10.79</u>	<u>Sch 40</u>	<u>0</u>	<u>6</u>

Perforations:

Type of perforation factory slotted

Size of perforation .020

From 6 feet to 21 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 21 to 4 Pumped Poured

Type: 8-12 Silica Sand

Bentonite Chips: Yes No 4 to 6 Pumped Poured

Type: Medium Bent. chips

Date started: 6-3 , 20 08

Date completed: 6-3 , 20 08

7. Water Level

Static water level: 15' 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)
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name UDC 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 2057-T3

Signed By driller performing actual drilling on site or contractor

Date 8-14-08

**DCNR/DWR
RECEIVED**

AUG 15 2008

LAS VEGAS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-00)