

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

OFFICE USE ONLY
Log No. 113381
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

NOTICE OF INTENT NO. 35580

1. OWNER Clark County Right-of-Way ADDRESS AT WELL LOCATION No Address
MAILING ADDRESS 50050 Grand Central Pkwy / Las Vegas, NV 89101 Subdivision Name: _____ County: Clark

2. LOCATION NE 1/4 SE 1/4 Sec 15 T 21 N R 62 E Latitude N 36.1187 UTM E NAD 27
PERMIT/WAIVER No. MO2865 Parcel No. 6115795003 Longitude W 115.0329 N NAD 83/WGS 84

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
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>FWL A / Lower Agglomerate</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>FWL B / Layer Sand</u>		<u>1</u>	<u>1</u>	<u>2</u>
<u>Clayey Sand</u>		<u>3</u>	<u>2</u>	<u>5</u>
<u>Sandy Clay</u>		<u>5</u>	<u>10</u>	<u>5</u>
<u>Silty Sand</u>	<u>Wet</u>	<u>10</u>	<u>17 1/2</u>	<u>7 1/2</u>

DCNR/DWR RECEIVED
SEP 27 2010
LAS VEGAS OFFICE

9. WELL CONSTRUCTION

Depth Drilled 25' Feet Depth Cased 17.5 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>6</u> Inches	<u>0</u> Feet	<u>2.5</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 sch 40 PVC</u>	<u>AST MF-480</u>	<u>AST MF-480</u>	<u>0</u>	<u>17.5</u>

Perforations:

Type of perforation Factory Slots
Size of perforation 020

From 2.5 feet to 17.5 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 0 to 1 Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 17 1/2 to 2 1/2
Type: #12 Silica Sand
Bentonite Chips: Yes No 1 to 2 Pumped Poured
Type: 3/8 Bentonite Hat Plug

Date started: 9-8, 20 10
Date completed: 9-9, 20 10

7. Water Level
Static water level: 7.6 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NA</u>		

10. DRILLER'S CERTIFICATION

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

Name Elite Drilling Inc. Contractor
Address 4255 W. Post Rd. Las Vegas, Nevada Contractor
Nevada contractor's license number 54931
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1944
Signed Thomas M. Beall
By driller performing actual drilling on-site or contractor
Date 9/20/10