

009317

6 wells

WHITE-DIVISION OF WATER RESOURCES  
CANARY-CLIENT'S COPY  
PINK-WELL DRILLER'S COPY

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 91869

Permit No. \_\_\_\_\_

Basin 212

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT  
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 25811

1. OWNER Bob DENINO ADDRESS AT WELL LOCATION 1600 N. Rancho Blvd LAS VEGAS, NV

MAILING ADDRESS 1020 S.W. Greenburg Rd #470 Portland, OR

2. LOCATION S.W. 1/4 Sec. 20 T. 20 N/S R. 61 E CLARK County

PERMIT NO. 139-20-411-005 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
REMOVE WELL VAULTS.				
ATTEMPT TO PULL CASING.				
CONCRETE FROM TOP TO BOTTOM W/ GREAT CONCRETE.				
DONE HAVE RECEIVED				
JUL 31 2003				
LAS VEGAS OFFICE				

8. WELL CONSTRUCTION

Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal \_\_\_\_\_  
 Placement Method:  Pumped  Poured  
 Poured

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 12/23, 2003  
 Date completed 12/23, 2003

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

9. WATER LEVEL  
 Static water level \_\_\_\_\_ feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name EAGLE DRILLING Contractor  
 Address 7150 PLACID Contractor  
LAS VEGAS NV 89119  
 Nevada contractor's license number issued by the State Contractor's Board 51266  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2202  
 Signed [Signature]  
 By Driller performing actual drilling on site or contractor  
 Date 11/24/03

20  
61  
20



SECOR  
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www.secor.com

February 24, 2004  
SECOR Job No. 20EL.20687.03

Ms. Christine D. Andres  
Nevada Division of Environmental Protection  
1771 East Flamingo Road, Suite 121-A  
Las Vegas, NV 89119-0837

Log #s 91869  
91870  
91871  
91872  
91873  
91874

**RE: WELL AND OFF-SITE REMEDIATION SYSTEM ABANDONMENT REPORT  
7-ELEVEN STORE NO. 20687  
1600 NORTH RANCHO DR.  
LAS VEGAS, NV  
FACILITY ID #8-000609  
PETROLEUM FUND#: 93-010**

Dear Ms. Andres:

SECOR International Incorporated (SECOR), on behalf of its client, 7-Eleven, Inc. (7-Eleven), has prepared this well and off-site remediation system abandonment report pursuant to our recent conversations and your electronic mail correspondence dated October 10, 2003. In your correspondence, you concurred with the abandonment of one off-site monitoring well, MW-7 (Figure 1). This abandonment was necessary due to the installation of a city storm drain along the Vegas Drive right-of-way. Subsequent to conversations with and work performed by the city's subcontractor, SECOR became aware of the necessity to abandon all monitoring wells along the Vegas Drive right-of-way. Additionally, the subsurface remediation system conveyance piping was also abandoned in-place and cut in multiple locations due to the construction activities. It is unlikely that this conveyance piping will be reusable for future remediation.

On December 12, 2003, SECOR personnel observed the well abandonment of six groundwater monitoring wells on-site (SVE-1 through SVE-5 and MW-7). Well abandonment activities were conducted by Eagle Drilling Services (Eagle) of Las Vegas, Nevada, a State of Nevada licensed driller.

Due to their proximity to overhead power lines, the six wells were filled with bentonite-cement grout, topped with cement and sealed flush with the asphalt surface. The well boxes and concrete well collars were chipped out and the debris from field activities were disposed in an off-site dumpster.

# SECOR

Please do not hesitate to contact the undersigned if you have any questions or concerns regarding this matter at (702) 798-3911.

Respectfully submitted,

SECOR International Incorporated



Matthew Grandjean, C.E.M.

Project Manager

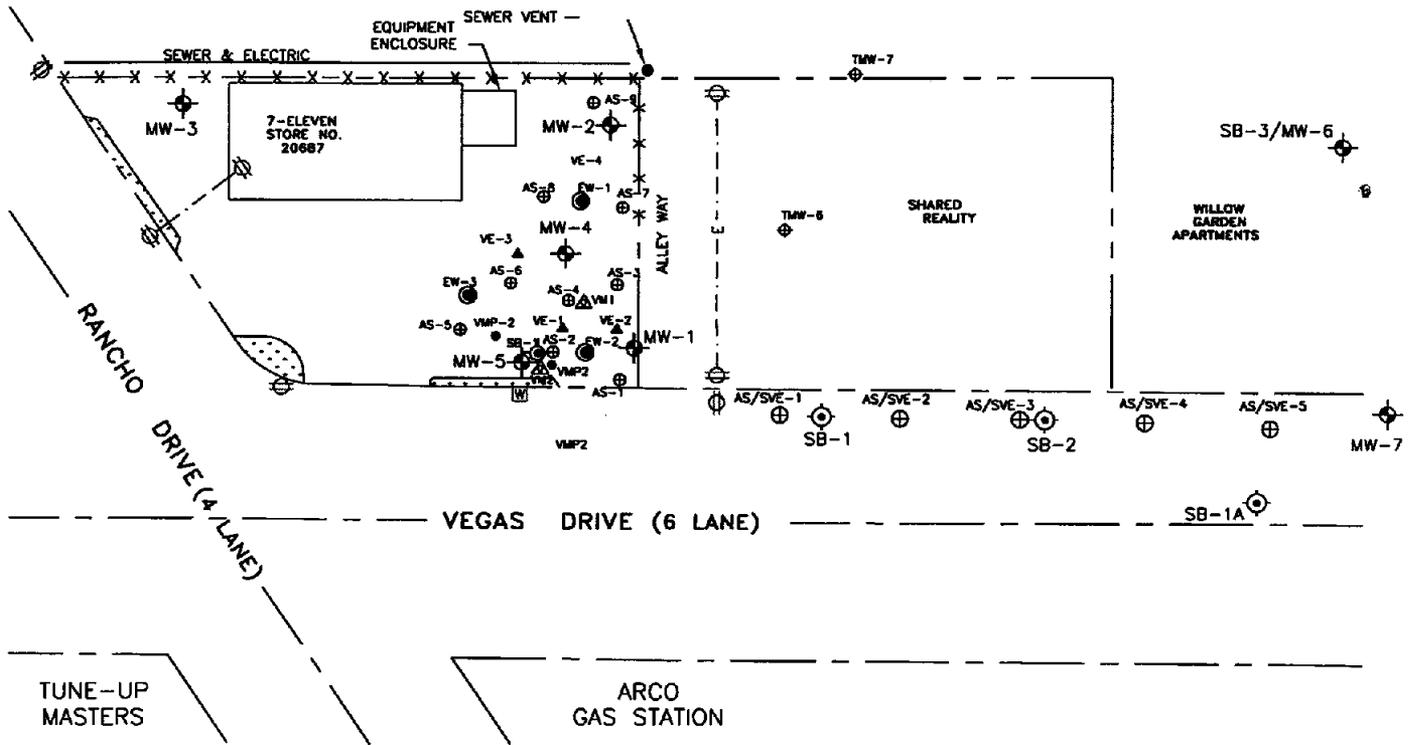
Nevada Environmental Manager EM-1790 (Expires 03/08/06)

Date Signed: 2/27/04

*I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and to the best of my knowledge comply with all applicable federal, state and local statutes, regulations and ordinances.*

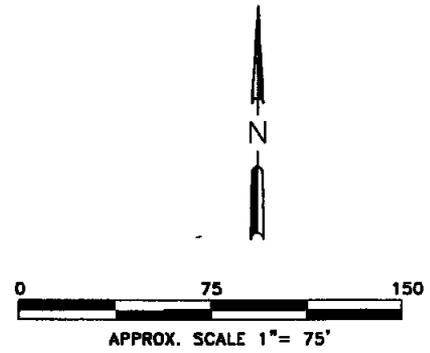
Attachments: Figure 1 – Site Plan

cc: File:\ Ken Hilliard, 7-Eleven, Inc.  
Nevada Division of Water Resources, Las Vegas, Nevada



**LEGEND:**

- MW-1 MONITOR WELL LOCATION
- TMW-6 TEMPORARY MONITOR WELL LOCATION (1994)
- SB-1 SOIL BORING LOCATION
- AS/SVE-1 REMEDIATION WELL LOCATION



NOTE: OFF-SITE WELL LOCATIONS NOT-TO-SCALE FOR DESCRIPTIVE PURPOSES ONLY

<p><b>SECOR</b> 5755 SOUTH SANDHILL ROAD, SUITE A LAS VEGAS, NEVADA (702) 796-3911</p>	PREPARED FOR:  <b>7-ELEVEN STORE NO. 20687</b> <b>1600 NORTH RANCHO DRIVE</b> <b>LAS VEGAS, NEVADA</b>		<b>SITE PLAN</b>		FIGURE:  <h1 style="text-align: center;">1</h1>
	JOB NUMBER: 20EL.20687.03	DRAWN BY: PAS	CHECKED BY: MG	APPROVED BY: 	DATE: 10/10/03