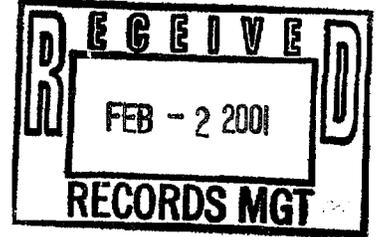


ARIZONA DEPARTMENT OF WATER RESOURCES

500 North 3rd Street
Phoenix, Arizona 85004

WELL DRILLER REPORT

This report should be prepared by the driller in all detail and filed with the Department within 30 days following completion of the well.



1. YELLOW JACKET DRILLING
PMB 201, 1520 W WARNER RD #106
GILBERT, AZ 85233-7045

2. Owner Name: QUICK MART
Address: TUCSON AZ 85701
City State Zip

3. Location: 14 N15 13 E1W 13 1/4 SE 1/4 SW 1/4 SE
Township Range Section 10-acre 40-acre 160-acre

4. Well Registration No. 55-584820 (Required)

5. Permit No. _____ (If Issued)

DESCRIPTION OF WELL

- 6. Total depth of hole 114 ft.
- 7. Type of casing SCM 40 PVC
- 8. Diameter and length of casing 2 in. from 0 to 84, _____ in from _____ to _____
- 9. Method of sealing at reduction points BENTONITE SEAL
- 10. Perforated from 84 to 114, from _____ to _____ from _____ to _____
- 11. Size of cuts .020 Number of cuts per foot 100
- 12. If screen was installed: Length 20 ft. Diam 2" in. Type SCM 40 PVC
- 13. Method of construction DRILLED W/HSA
(drilled, dug, driven, bored, jetted, etc)
- 14. Date started 1 18 2001
Month Day Year
- 15. Date completed 1 18 2001
Month Day Year
- 16. Depth to water _____ ft. (If flowing well, so state)
- 17. Describe point from which depth measurements were made, and give sea_level elevation if available
FROM SURFACE
- 18. If flowing well, state method of flow regulation: _____
- 19. Remarks: _____

DO NOT WRITE IN THIS SPACE
OFFICE RECORD
Registration No. 55- 584820
File No. D(14-13) 13 DCD
Received _____ By _____
Entered _____ By _____

COMPLETED FEB 08 2001

**ARIZONA DEPARTMENT OF WATER RESOURCES
GROUNDWATER MANAGEMENT SUPPORT SECTION
500 North Third Street
Phoenix, Arizona 85004**

VARIANCE GRANTED

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-584820

AUTHORIZED DRILLER: YELLOW JACKET DRILLING

LICENSE NO: 78

NOTICE OF INTENTION TO DRILL A MONITOR WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: QUIK MART #3 1140 S 4TH AVENUE TUCSON, AZ 85701

The well(s) is/are to be located in the:

SE ¼ of the SW ¼ of the SE ¼ Section 13 Township 14 SOUTH Range 13 EAST

No. of wells in this project: 1

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 14TH DAY OF DECEMBER, 2001


GROUNDWATER MANAGEMENT SUPPORT

**THE DRILLER MUST FILE A LOG OF THE WELL
WITHIN 30 DAYS OF COMPLETION OF DRILLING**



**ARIZONA DEPARTMENT OF WATER RESOURCES
GROUNDWATER MANAGEMENT SUPPORT SECTION**

MAIL TO: P.O. BOX 458, PHOENIX, ARIZONA 85001-0458
FOR INFORMATION: CALL MONICA ORTIZ AT (602) 417-2470

ORIGINAL

NOTICE OF INTENTION TO DRILL MONITOR/PIEZOMETER WELL

DEC 15 2000

PLEASE READ GENERAL INSTRUCTIONS AND CONDITIONS ON REVERSE SIDE OF THIS FORM BEFORE COMPLETING.

1. Well/land Location:

14 NS 13 R/W 13
Township Range Section
SE 1/4 SW 1/4 SE 1/4
10 Acre 40 Acre 160 Acre

2. Position location of the well on the land:

Latitude 32 ° 12 ' 28 "
Longitude 110 ° 57 ' 55 "

3. County: PIMA

4. Owner of the well:

QUICK MART (#3)
Name
1140 S. 4th AVENUE
Mailing Address
TUCSON AZ 85701
City State Zip
Telephone No. 520 624 0367

5. Lessee of the land of wellsite:

Name _____
Mailing Address _____
City State Zip _____
Telephone No. _____

6. Owner of the Land of Wellsite:

AZ. Conference Corp. of 7th Day Adventists
Name
P.O. Box 12340
Mailing Address
SCOTTSDALE AZ 85267-2340
City State Zip
ATTN: KEITH HEINRICH
Telephone No. 480 991 6777

7. Consulting firm:

SEFOR INTERNATIONAL INC.
Name
ED VANDEGRIFT
Contact Person
Telephone No. 480 804 1420

8. Purpose of well drilled pursuant to this notice:

Monitor
Piezometer _____

9. If for deepening or modifying, list well registration number:

55-_____

10. Will this proposed well be associated with a permit: Yes _____ No

If yes, Permit No. _____

11. Construction will start:

01 15 2001
Month Day Year

12. Period well will remain in use:

2 Months Years

13. For monitoring wells, is pump equipment to be installed?

Yes _____ No

(a) If yes, design pump capacity:

NA

(b) What use will be made of the water:

NA

14. Drilling Firm:

YELLOW JACKET DRILLING
Name
1520 W. WARNER #106-201
Mailing Address
GILBERT ARIZONA 85233
City State Zip
602 453 3252
Telephone No. (78)
DWR License Number A04
ROC License Category _____

*** FOR DEPARTMENT USE ONLY**

File No. D(14-13)13 DCD
Filed 12/15/00 By WS
Input _____ By _____

DUPLICATE

Mailed 12/26/00 By WS
Registration 55-584820
AMA/INA Wasm
W/S 09 S/B 16
NO. _____

W-X

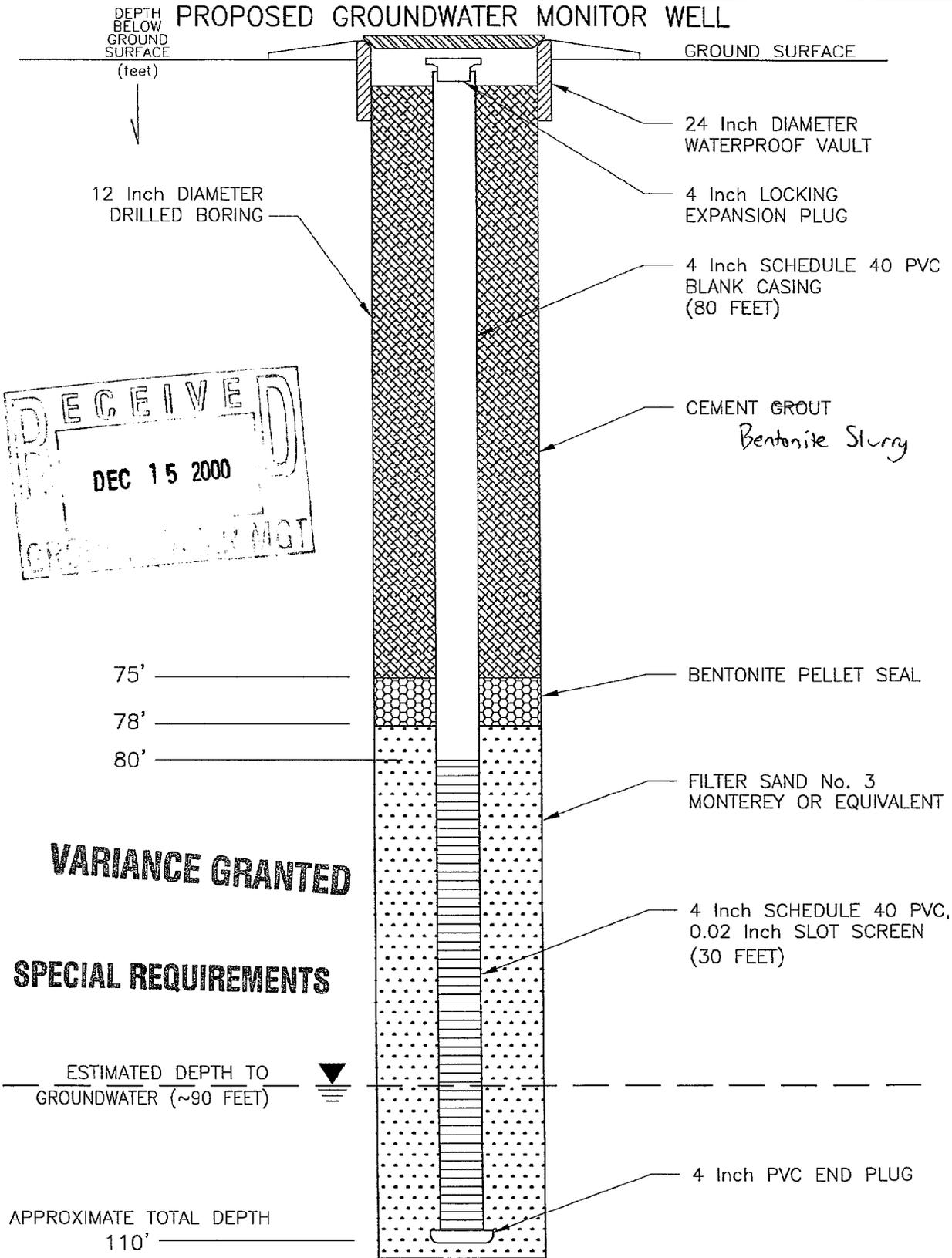
15. Proposed method of abandonment of well after project is completed: CEMENT (W/ 5% BENTONITE) SQUIRY, REMOVAL OF WELL VAULT & RESTORE SURFACE TO ORIGINAL CONDITION, pursuant to R12-15-816.

16. Is this well to monitor existing contamination? _____ **Potential contamination:** **Please explain:** NEARBY QUICK MART HAS A LUST INCIDENT STILL UNDER INVESTIGATION

17. If construction plans have been coordinated with Arizona Department of Environmental Quality, who is the agency contact? N/A

18. If construction plans have been coordinated with Arizona Department of Water Resources, who is the agency contact? N/A

PROPOSED GROUNDWATER MONITOR WELL



VARIANCE GRANTED

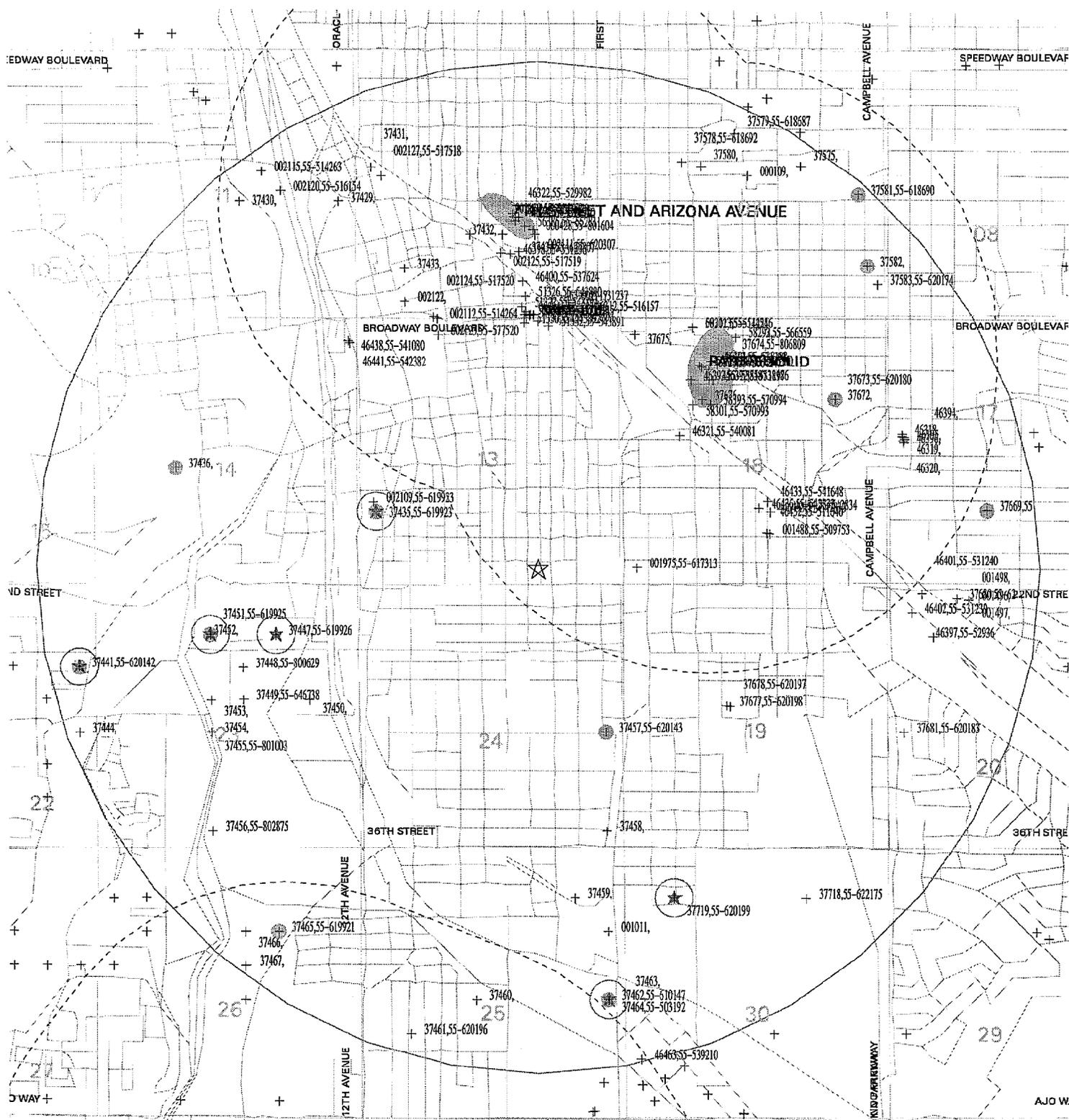
SPECIAL REQUIREMENTS

NOT TO SCALE

SECOR INTERNATIONAL INCORPORATED
1830 WEST UNIVERSITY, SUITE 106
PHOENIX, ARIZONA 85281

WELL CONSTRUCTION DIAGRAM
QUICK MART
1140 S. 4th AVENUE
TUCSON, ARIZONA

FIGURE: **1**
DATE: 07/19/00
PROJECT NO: 018.12623.030



- 0 points > HBGL shown
- 14 points > Secondary MCL shown
- ★ 6 points > MCL shown
- + No Exceedences or Outside Radius

**Water Quality Sample Test Results for
ADEQ Wells within 10000 Feet of
T 14.0 S R 13.0 E S 13 DCD**

- ⋯ 1 Mile Buffer Around WQARF Sites
- WQARF Sites
- ⌒ Specified Radius
- ★ Specified Center Point

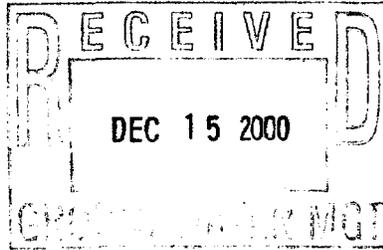
Printed 12/21/00 Scale 1:auto

Map Number 001221090542

Information provided is preliminary and subject to revision. It may not represent the full extent of known water quality concerns.

Yellow Jacket Drilling

PMB # 201 ~ 1520 W. Warner Rd. Ste.#106 ~ Gilbert, Arizona 85233
Phone (602) 453-3252 ~ Fax (602) 453-3258



Dec. 14, 2000

Arizona Department of Water Resources
500 North 3rd Street
Phoenix, Arizona 85004-3903

Reference: Request for Variance

To Whom It May Concern:

On Behalf of Secor International, Inc., Yellow Jacket Drilling, would like to request a variance for the construction of one (1) monitoring well located at Township 14S, Range 13E, Section 13, SE 1/4, SW 1/4, SE 1/4.

We request the following construction variances:

- * SCH 40 PVC casing will be used in lieu of the 20 foot steel surface casing.
- * The wells will be installed in sealed, flush grade, traffic-rated vaults because above-grade protective casing would interfere with traffic flow.

Please feel free to contact me if you have any questions. Thank-you for your attention to this Request for Variance.

Sincerely,
Yellow Jacket Drilling

Richard LeBlanc

RB/rb

ARIZONA DEPARTMENT OF WATER RESOURCES

Hydrology Division
500 North Third Street, Phoenix, Arizona 85004
Telephone (602) 417-2448
Fax (602) 417-2425



December 21, 2000

JANE DEE HULL
Governor

RITA PEARSON
MAGUIRE
Director

Yellow Jacket Drilling
Attn: Richard LeBlanc
PMB #201 ~ 1520 W. Warner Road, Ste. #106
Gilbert, Arizona 85233

**Re: Variance for One Monitor Well
Registration #55-584820
T14S, R13E, Section 13 DCD**

Dear Mr. LeBlanc:

The Arizona Department of Water Resources (ADWR) received your request on December 14, 2000, for a variance in the construction of one monitor well located in Pima County on behalf of Secor International, Inc. The purpose of this well is to monitor potential groundwater contamination related to a leaking underground storage tank site.

ADWR approves the request for the following variance:

- Thermoplastic inner casing (riser) with a watertight cap may be used in lieu of steel [R12-15-811(B)(1)].

The following *special requirements* are conditions for this variance (R12-15-821):

- The PVC inner casings (risers) shall comply with ASTM Standard Guide D5092, Section 6.5.
- The wells shall be constructed per the "Variance Granted" Notice of Intention to Drill.
- The wells shall be abandoned (decommissioned) per A.A.C. R12-15-816.

Any questions should be directed to Shannon Reif at 602-417-2400, x7270.

Sincerely,

A handwritten signature in cursive script, appearing to read "Frank Corkhill".

Frank Corkhill,
Supervisor, Technical Support Section

cc: Owner
File

ARIZONA DEPARTMENT OF WATER RESOURCES

Water Quality Assurance Program
500 North Third Street, Phoenix, Arizona 85004
Telephone 602 417-2473
Fax 602 417-2426



JANE DEE HULL
Governor

**RITA PEARSON
MAGUIRE**
Director

December 21, 2000

Quik Mart #3
Attn: Mr. Keith Heinrich
1140 S. 4th Avenue
Tucson, Arizona 85701

RE: Well Registration #55-584820

Dear Mr. Heinrich:

The Department of Water Resources recently received your Notice of Intention to Drill one (1) monitor well in Township 14 South, Range 13 East, Section 13. This location has been determined to be in proximity to a contaminated groundwater area known as the Park Euclid Water Quality Assurance Revolving Fund (WQARF) remedial site.

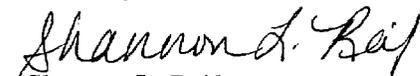
Please be advised that according to R12-15-851, you are required to notify the Department at least two (2) business days in advance of commencement of well drilling activities for the above referenced well. You may submit this required notice to the Department by either letter or facsimile, and the Department must receive it at least two (2) business days prior to drilling.

Mailing Address:
Water Quality Assurance Program
Arizona Department of Water Resources
500 N. 3rd Street
Phoenix, AZ 85004

Facsimile Number:
(602) 417-2426

If you have any questions, please contact the WQARF Section at (602) 417-2473.

Sincerely,


Shannon L. Reif
Water Quality Section

ARIZONA DEPARTMENT OF WATER RESOURCES

500 North 3rd Street, Phoenix, Arizona 85004

Telephone (602) 417-2470

Fax (602) 417-2422



JANE DEE HULL

Governor

RITA PEARSON MAGUIRE

Director

December 27, 2000

QUIK MART #3
1140 S 4TH AVENUE
TUCSON, AZ 85701

Registration No. 55-584820

File No. D(14-13) 13 DCD

Dear Well Owner:

Enclosed for your records is an annotated copy of the Notice of Intention to Drill a well. This is returned to you as evidence of compliance with A.R.S. §45-596. A drilling card has been mailed to your designated driller. Prior to drilling he must have it in his possession.

Since this well is being drilled as a Monitor well, or for Cathodic Protection, Grounding, Geotechnical or Piezometer purposes, our standard driller report form is also being furnished to the driller. He is required to complete it and return it to the Department within 30 days after the completion of the well. A Completion Report form is being furnished for monitor wells where pump installation is authorized. This must be completed within thirty days of installation as required by A.R.S. §45-600.

A Change of Well Information form is enclosed for your future use. If you deem it necessary to change the location of the proposed well, please notify the Department on the enclosed form. A properly amended Drilling Card will then be issued and must be in possession of the driller before drilling begins. During the drilling of a new well, if it is determined that it must be abandoned, then a Well Abandonment Completion Report must be submitted per R12-15-816.F.

Per A.R.S. §45-593, the person to whom a well is registered shall notify this Department of a change of ownership of the well and/or information pertaining to the physical characteristics of the well, in order to keep the well registration file current and accurate.

Sincerely,

Toni Bergeman
Water Resource Technician
Groundwater Management Support Section

Enclosures

submitt

WOARF Tracking Sheet

WELL REGISTRY No. 55- 584820 CADASTRAL LOCATION: D(14-13)13 DCD
Date Received 12-15-00 Date to Water Quality 12-20-00
Date Returned to GMSS 12-21-00 Date to Hydrology 12-21-00

Variance Letter Received Yes No _____
Well diagram Received Yes No _____

TYPE OF WELL:

Monitor/Piezometer 1 Other _____
Domestic _____ NOI to Abandon _____
Geotechnical _____

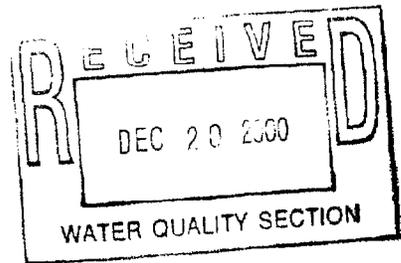
WATER QUALITY - WOARF ANALYST COMMENTS:

one
Drilling ~~the~~ monitor wells located in
the buffer zone of the Park Euclid WOARF
site. PE.

Site Map attached - Referred to Hydrologist
Subbasin Map attached - Returned to GMSS

WATER QUALITY APPROVAL:

Granted
Not granted _____
Letter issued



Signature: Shannon L. Bay Date: 12-21-00

HYDROLOGY DIVISION - WOARF HYDROLOGIST COMMENTS:

55-584820 D(14-13)13 DCD

HYDROLOGY DIVISION APPROVAL:

Granted
Not Granted _____
Letter Issued _____

Variance
Not Required _____
Granted
Not Granted _____
Letter issued

Signature: Shannon L. Bay Date: 12-21-00

4B