

Just the FAX from Kandie & Drew

If you experience any difficulty, please call us at (520) 577-7771

To: ~~Linda Ingraham~~ Creola Lasky

Fax #: ~~628-6759~~ 602-417-2421

From: Drew Vactor

RE: New mailing address Well #55-502836

Date: 8/16/05

Page 1 of 1

NOTES:

Thank you so much, Linda, for providing me the information I needed to restore my well records.

I noticed in the records that they have my old office address on Vactor Ranch Trail. The business office address for The Tack Room, Ltd. is:

c/o Drew Vactor, President
5035 N Coronado Vistas Pl
Tucson, AZ 85749-7164

*Creola -
Please update
mailing address
Thanks,
Kandie*

AUG 17 2005

AUG 17 2005

WELL DRILLER REPORT

RECEIVED MAY 18 1982

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. Owner David C. Vactor, c/o K & V Water Company
Name
2800 North Sabino Canyon Road, Tucson, Arizona 85715
Address

2. Lessee or Operator Same
Name
Address

3. Driller A. A. McDaniel Well & Machine Co., Inc.
Name
2838 Ruthrauff Road, Tucson, Arizona 85705
Address

4. Location of well: T13S, R15E, Sec. 32, NW 1/4 NE 1/4 SW 1/4

5. Permit No. 55-502836
(if issued)

DESCRIPTION OF WELL

6. Total depth of hole 400 ft.

7. Type of Casing linepipe

8. Diameter and length of casing 16 in. from 0' to 400', _____ in from _____ to _____.

9. Method of sealing at reduction points N/A

10. Perforated from 85' to 380', from _____ to _____, from _____ to _____

11. Size of cuts 3/16" x 3" Number of cuts per foot 32

12. If screen was installed: Length N/A ft. Diam _____ in. Type _____

13. Method of construction drilled
drilled, dug, driven, bored, jetted, etc.

14. Date started July 22, 1982
Month day year

15. Date completed August 30, 1982
Month day year

16. Depth to water 50 ft. (If flowing well, so state.)

17. Describe point from which depth measurements were made, and give sea-level elevation if available.
ground level

18. If flowing well, state method of flow regulation N/A

19. REMARKS:

DO NOT WRITE IN THIS SPACE
OFFICE RECORD
Registration No. 55-502836
Received _____ By _____
Entered 9-7-82 By A
File No. D(13-15)32 cab

(Well log to appear on Reverse side)



PHONE: 887-2170

DRILLING CONTRACTORS

McDANIEL WELL AND MACHINE COMPANY, INC.

2838 RUTHRAUFF ROAD
TUCSON, ARIZONA 85705



RECEIVED NOV 10 1982

LOG OF WELL TESTED FOR:

K & V WATER COMPANY
2800 North Sabino Canyon Road
Tucson, Arizona 85715

WELL NO. OR LOCATION: NW 1/4, NE 1/4, SW 1/4, Sec. 32, T13S, R15E

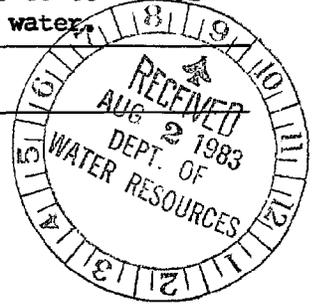
DATE TEST STARTED: 15 September 1982 01:00 HOURS. PUMP SETTING: 350 FEET.

STATIC WATER LEVEL: 49.3 FEET. SOUNDING TUBE SET: 350 FEET.

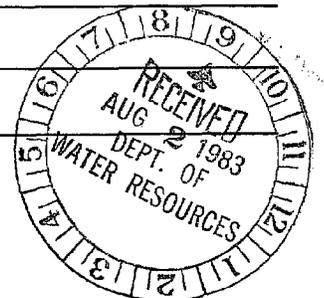
STEP TEST

TIME	GPM	PWL	SY	RPM	COLOR AND REMARKS
13:00 01:00	363.4	343.1		1375	Clear, trace of sand
13:30 01:30	363	344.1		1375	Clear & clean
14:00 02:00	363	331.5		1375	Clear & clean
14:30 02:30	363	333.2		1375	Clear & clean
15:00 03:00	363	334.1		1375	Clear & clean
15:30 03:30	363	334.4		1375	Clear & clean
16:00 04:00	363.	334.4		1375	Clear & clean
16:30	363	334.2		1375	Clear & clean
17:00	363	334.3		1375	Clear & clean
17:05	233	148.6		875	Clear & clean
17:30	233	132.4		875	Clear & clean
18:00	233	129.4		875	Clean & clear
18:30	233	128.8		875	Clean & clear

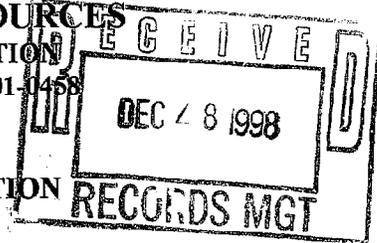
TIME	GPM	PWL	Times Surged	RPM	COLOR AND REMARKS
17:00	Est. 500	325.7		1350	Turbid
17:30	500	326.6		1350	Turbid
17:01			1		Murky
17:45	Est. 400	326.6		1350	Clear
17:46			1		Murky
18:00	400	330.		1350	Turbid
18:20			2		Turbid
18:45	400	334.0	2	1350	Turbid
19:00	400	333.9	2	1350	Turbid
19:15	400	335.3	2	1350	Turbid & sand
19:35	400 330.4	330.4	2	1350	Turbid & sandy
20:00	400	332.4	3	1350	Turbid & sandy
20:15	400		3	1350	Turbid & sandy
20:30			3		Turbid & sandy
20:40			3		Turbid & sandy
21:00	Est. 400	328.2	3	1350	Turbid & sandy
21:15			3	1350	Turbid & sandy
21:30			3	1350	Turbid & sandy
21:40			3	1350	Clear & sandy
22:00	400	321.00	3	1350	Clear & trace of sand
22:15	400		3	1350	Clear & trace of sand
22:30	400		1	1350	Installed 4" orifice
23:00	363	327.1		1375	Clear
23:21	363	335.8		1400	Increased RPM, still returns to 44 inches on DP unit. No increase in water.
23:35	363	335.1	3	1375	Clear & clean



TIME	GPM	PWL	SY	RPM	COLOR AND REMARKS
24:00	363	337.8		1375	Clear & trace of sand
24:30	363	334.2		1375	Clear & trace of sand
24:50	363	343.1		1375	Clear & trace of sand
					<u>STEP TEST</u>
01:00	363	343.1		1375	Clear & trace of sand
01:30	363	344.1		1375	Clear & clean
02:00	363	331.5		1375	Clear & clean
02:30	363	333.2		1375	Clear & clean
03:00	363	334.1		1375	Clear & clean
03:30	363	334.4		1375	Clear & clean
04:00	363	334.4		1375	Clear & clean
04:33	363	334.2		1375	Clear & clean
05:00	363	334.3		1375	Clear & clean
05:05	233	148.6		875	Clear & clean
05:30	233	132.4		875	Clear & clean
06:00	233	129.4		875	Clear & clean
06:30	233	128.8		875	Clear & clean
07:00	233	129.9		875	Clear & clean
07:30	233	130.5		875	Clear & clean
08:00	233	131.6		875	Clear & clean
08:30	233	129.9		875	Clear & clean
09:00	233	129.7		875	Clear & clean
09:05	134	106.8		750	Clear & clean
09:30	134	107.5		750	Clear & clean
10:00	134	103.8		750	Clear & clean



ARIZONA DEPARTMENT OF WATER RESOURCES
GROUNDWATER MANAGEMENT SUPPORT SECTION
 MAIL TO: P.O. BOX 458 - PHOENIX, ARIZONA 85001-0458
 Phone (602) 417-2470



REQUEST FORM TO CHANGE WELL INFORMATION
OWNERSHIP * DRILLER * VARIANCE

Please complete the appropriate section of this request form and return to P.O. Box 458, Phoenix, Arizona 85001-0458 or hand deliver to the above address with applicable fee. NOTE: A.R.S. §45-593.C requires that the Department be notified of change of well ownership and that the new owner is required to keep the Department's Well Registration records current and accurate. Well data and ownership changes must be submitted within thirty days after changes take place.

SAVE THIS FORM TO REPORT FUTURE CHANGES IN OWNERSHIP, CHANGES IN ADDRESS, OR CHANGE IN WELL DATA SUCH AS PUMP CAPACITY, CORRECTION OF LEGAL DESCRIPTION, CHANGE OF WELL DRILLER AND AMENDING INFORMATION PREVIOUSLY FILED.

1. **CHANGE OF WELL INFORMATION: (NO FEE REQUIRED)**

NOTE: If the location of the proposed well changes after drilling authority has been issued. Attach a \$10.00 reissue fee for each well.

WELL REGISTRATION NO. 55-502836

FILE NO: _____

If known, I/We request the following well information be changed: OWNERSHIP NAME

Date 12/17/98 Signature of Current Well Owner [Signature] Pres.

2. **STATEMENT OF CHANGE OF WELL OWNERSHIP: (\$10.00 FEE REQUIRED)**

NOTE: If this change consists of more than one well and the names are common: attach a \$10.00 fee. Otherwise, each well requires a separate fee of \$10.00 .

I, DREW VACTOR state that I am the ^{BOTH} Previous/New Owner of the well described below:

NW 1/4 NE 1/4 SW 1/4 of Section 32 Township 13S Range 15E
 10 Acre 40 Acre 160 Acre

Assessors tax parcel number of the parcel on which the well is located: Book 114 Map 46 Parcel 017B

Registration No. 55- 502836 File No _____ (if known)

KAV ENTERPRISES, INC.
 PRINT Previous Owner's Name

THE TACK ROOM, LTD.
 PRINT New Owner's Name

7300 E. VACTOR RANCH TRAIL
 Mailing Address

7300 E. VACTOR RANCH TRAIL
 Mailing Address

Tucson, AZ 85713-3298
 City State Zip

Tucson, AZ 85713-3298
 City State Zip

520-722-2800
 Telephone Number

520-722-2800
 Telephone Number

Signature of Previous/New Well Owner [Signature] Pres. Date 12/17/98
 DWR 55-71 (Rev 12-97) ^{BOTH}

RECEIVED JAN 07 1999

P E R M I T

PERMIT NO. Q-502836

FILE NO. D(13-15)32 cab

STATE OF ARIZONA)
) ss.
COUNTY OF MARICOPA)

REGISTRATION NO 55-502836

This is to certify that I have examined the foregoing application and have determined that the well described will not unreasonably damage the surrounding land or other water users due to a concentration of wells. I grant to the applicant a permit to construct a new well by a city, town, private water company or an irrigation district, or to construct a replacement well in a new location. This permit does not grant to the Applicant the right to irrigate any acres which are not so eligible pursuant to A.R.S. §45-452(A), or to withdraw groundwater for non-irrigation purposes in amounts not authorized by A.R.S. §45-463, 464, or 469. The well granted by this permit shall be drilled in accordance with construction standards adopted by the Department of Water Resources for new and replacement wells. If the well is abandoned, it shall be abandoned in accordance with Department standards. The proposed well is described as follows:

Applicant David C. Vactor, c/o K & V Water Company, 2800 N. Sabino Canyon Rd.,
Tucson, Arizona 85715
Location: Township 13S Range 15E Section 32, NW 1/4, NE 1/4, SW 1/4
Depth 400 Feet Diameter 16 Inches Casing Type Steel
Maximum Pumping Capacity _____ * _____ Gallons Per Minute * To Be Determined After Testing
Authorized Use of Groundwater Residential and Commercial Customers.

*Land That Withdrawn Water Will Be Used Upon: Within Service Area.

Township _____ Range _____ Section _____

Witness my hand and seal of office this 14TH day of MAY, 1982.

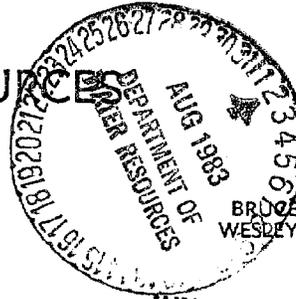
W. Don Maughan
W. Don Maughan, Deputy Director

*The granting of this permit represents a determination only that the well herein described is located so as not to unreasonably damage surrounding land or water users. The 1980 Groundwater Management Act (Title 45, Chapter 2, Arizona Revised Statutes) strictly regulates all withdrawals and uses of groundwater within Active Management Areas. The Applicant is expressly put on notice that should he not be issued a certificate of grandfathered right pursuant to A.R.S. §45-481 for the lands herein described, that the irrigation of these lands by Applicant will be in violation of A.R.S. §45-451(A) and §45-452(A).

State of Arizona

DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor
WESLEY E. STEINER, Director

JUN 7 1983

File m

D 130 150 32 C A B WR 502836 CRT
VACTOR CC 12
K & V WATER CO
2800 N SABINO CYN
TUCSON AZ 85715

Well #3

Gentlemen:

The Department of Water Resources issued drilling authority approximately a year ago for the well referenced by our file number on the label at the top of the form. Our records show this well has not yet been completed.

If it is your intention to complete the well, this is to advise that you must refile in order to do so. If the well has been completed, we require submission of the Log of Well and a Completion Report (if pump equipment has been installed). These forms were furnished to your driller at the time drilling authority was issued.

Arizona Revised Statute 45-600 requires the driller to furnish a complete and accurate log within 30 days of completion of drilling. It also requires the filing of a Completion Report within 30 days after the installation of pumping equipment on the well. The drilling of the well must be completed within one year from the date that we issued drilling authority. There is no time limit for you to install pump equipment.

Specifically, if the well has been completed, your well file needs the following reports to bring the well into full compliance with the law:

1. *Have* Log of the Well,
2. *Need* Completion Report. *to follow in next few days*

We will appreciate your immediate assistance in this regard. Please, contact this office if further assistance or information is required.

Sincerely,

W. Don Maughan
Deputy Director

By: *Richard A. Gessner*
Richard A. Gessner
Chief, Operations Branch

Bkt Deal
Log & Completion Report
2838 85705

WDM/RAG
12-month letter

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

Department of Water Resources
99 E. Virginia Avenue
Phoenix, Arizona 85004



• Registration No. 55-502836
• Owner of _____
• Well Site K & V Water
• File No. D(13-15) 32 CAB

COMPLETION REPORT

1. A Completion Report is to be filed with the Department within 30 days after installation of pump equipment.
2. The tested pumping capacity of the well in gallons per minute for a nonflowing well should be determined by measuring the discharge of the pump after continuous operation for at least four hours and for a flowing well by measuring the natural flow at the land surface.
3. Drawdown of the water level for a nonflowing well should be measured in feet after not less than four hours of continuous operation and while still in operation and for a flowing well the shutin pressure should be measured in feet above the land or in pounds per square inch at the land surface.
4. The static groundwater level should be measured in feet from the surface immediately prior to the well capacity test.

LOCATION OF THE WELL:

NW 1/4 NE 1/4 SW 1/4 Sec 32 TWP 13-5 RGE 15E
Date Well Completed 12-30-84 Depth of Well 400'

1. Well Test:
Test Pumping Capacity 363 Date Well Tested 11-10-82
(Gallons per minute)

Method of Discharge Measurement CURRENT METER
(Weir, orifice, current meter, et cetera)

Static Groundwater Level 49.3 ft Drawdown 15.7 ft
Total Pumping Lift 350' ft Drawdown -0- lbs
(Flowing well)

2. Equipment Installed:

Kind of Pump TURBINE
(Turbine, Centrifugal, et cetera)

Kind of Power ELECTRIC Horse Power Rating of Motor 50HP
(Electric, Natural, Gas, et cetera)

I HEREBY CERTIFY that the above statements are true to the best of my knowledge and belief.

[Signature]
Signature

2800 North Sabino Canyon Road
Address

Tucson, Arizona 85715
City State Zip

1/29, 1985
Date

585-2

McDANIEL WELL AND MACHINE COMPANY, INC.

2838 RUTHRAUFF ROAD
TUCSON, ARIZONA 85705

30 August 1982

LOG OF WELL DRILLED FOR:

RECEIVED NOV 10 1982

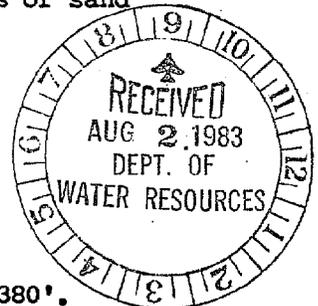
K & V WATER COMPANY
2800 North Sabino Canyon Road
Tucson, Arizona 85715

Registration No. 55-502836

Location: NW 1/4, NE 1/4, SW 1/4, Section 32, T 13 S, R 15 E.

Formations:

From:	0'	to	15'	Dirty Sand & gravel
	15'	to	23'	Clay & gravel
	23'	to	35'	Dirty sand & gravel
	35'	to	40'	Clay & gravel
	40'	to	65'	Dirty sand & gravel
	65'	to	70'	Sand
	70'	to	75'	Sand & water
	75'	to	135'	Muddy sand, gravel & water
	135'	to	145'	Sand, gravel & water
	145'	to	155'	Muddy sand, gravel & water
	155'	to	170'	Sandy clay & gravel
	170'	to	187'	Muddy sand, gravel & water
	187'	to	193'	Sticky clay & gravel
	193'	to	203'	Muddy sand & water
	203'	to	221'	Sticky clay & gravel
	221'	to	230'	Clay & gravel
	230'	to	240'	Muddy sand, gravel & water
	240'	to	248'	Muddy sand & water
	248'	to	315'	Clay & gravel with streaks of sand
	315'	to	320'	Sticky clay & gravel
	320'	to	325'	Sandyclay & gravel
	325'	to	335'	Sticky clay
	335'	to	343'	Clay & gravel
	343'	to	375'	Muddysand
	375'	to	400'	Sticky clay



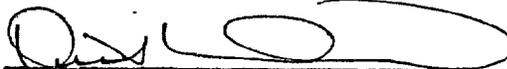
Casing: 400' of 16" OD x .312" Wall API 5L Linepipe.

Perforations: Milled Slots, 16 Rows 3/16" x 3", from 85' to 380'.

Static Water Level: 50'.

Driller: Jim K. Harrison.

A. A. McDaniel Well & Machine Co., Inc.

By 
Dick McDaniel, President

URGENT!

URGENT!

APPLICATION FOR A PERMIT FOR A NON-EXEMPT NEW WELL OR REPLACEMENT WELL IN A NEW LOCATION IN ACTIVE MANAGEMENT AREAS

I. GENERAL INSTRUCTIONS:

1. COMPLETE ALL APPROPRIATE ITEMS ON THIS APPLICATION AND SIGN ON BACK. MAIL TO P. O. BOX 2600, PHOENIX, ARIZONA 85002.
2. Application must be filed in duplicate.
3. Application fee is ~~910.00~~ **910.00**
4. Permit fee of ~~420.00~~ will be requested prior to issue of permit.
5. A replacement well shall not increase irrigated acreage.
6. A new well constructed by a city, town, private water company or an irrigation district shall comply with appropriate limitations cited in Article 6, A.R.S. 45-493 and 45-494 of the Groundwater Management Act of 1980.
7. Use explanatory on back for clarification, if necessary.

NAME OF APPLICANT David C. Vactor % K & V Water Company
2800 No. Sabino Canyon Road Tucson, Arizona 85715 298-2351
 (Mailing Address, City, State, Zip Code) Telephone Number

Applicant is: X Owner Lessee Proposed Well is New Well
X Replacement Well in new location

1. GENERAL DATA ON PROPOSED WELL:

1. Location of well NW 1/4 NE 1/4 SW 1/4 of Sec. 32 Twp. 13-S Rge. 15E
 2. Owner of well: David C. Vactor dba K&V Water Co.
2800 No. Sabino Canyon Road
Tucson, Arizona 85715
298-2351
 Telephone No.
 3. Owner of Land: David C. Vactor dba Rancho Del Rio
2800 No. Sabino Canyon Road
Tucson, Arizona 85715
 City State Zip
 4. Place of use of withdrawn water: K&V WTR.CO., SERVICE AREA
SW 1/4 NE 1/4 NW 1/4 of Sec. 32 Twp. 13S Rge. 15E except
 (Legal Subdivision Description) N 450' NE 1/4 NW 1/4 of Sec 32
 5. Diameter 16 INCH 8/1/82
 6. Depth 400 feet
 7. Type of casing: Steel pipe
 8. Principle use of water: Integrate into the system
Domestic-Potable-residential
 9. Other intended uses: Commercial-Businesses
 10. Name and address of driller: Daniel Well & Machine Co.
Williams Earl H. Well Drilling
Tucson, Arizona
Address A-5 32238
S-29 23907 C-53 23908
 Department License No.
 11. Construction will start about: Soon as permit received
 12. Design pump capacity: To be determined after testing

3. Claim of entitlement to withdraw groundwater pursuant to Article 5 or 6 of the Code is based on the following facts: Existing water company serving 345 meters-EMERGENCY water
quality problems and customer complaints, Pima County Health Department, contact Mr. Robert P. Prothero. Arizona Corporation Commission, contact Mr. S. Von Roberts, To be integrated into the K & V Water system.

II. SPECIFIC DATA FOR NEW WELL:

. New well is located in the Upper Santa Cruz sub-basin of the Tucson Active Management Area.
 . Withdrawn groundwater will be used in the Upper Santa Cruz sub-basin of the Tucson Active Management Area.
 . Will groundwater be withdrawn in your Service Area? No
 . Will withdrawn groundwater be used in your Service Area? Yes
 . Who will use this groundwater? K & V Water Co. for residential and Commercial Potable Water
 . Has current map of Service Area been furnished the Department as required by A.R.S. 45-498? Yes (If no, enclose as part of this application).

V. SPECIFIC DATA FOR REPLACEMENT WELL:

. Location of original well: SW 1/4 SE 1/4 NW 1/4 of Sec. 32 Twp. 13S Rge. 15E
10 acre subdivision
 . Owner of land of original well: David Vactor dba Rancho Del Rio
2800 No. Sabino Canyon Road
 Mailing Address Tucson, Arizona 85715

DO NOT WRITE IN THIS SPACE
 OFFICE RECORD
 Application No. 55-502836
 (Registration)
 Permit No. 9-502836
 File No. D(13-15)32 cab
 Filed 5-11-82 By JR
 Input 5-12-82 By JR
 Duplicate Mailed 5-14-82 By JR
 AMA Tucson

Pima County

State of Arizona
MR R.A. Gessner
DEPARTMENT OF WATER RESOURCES
99 E. Virginia Avenue, Phoenix, Arizona



BRUCE BABBITT, Governor
WESLEY E. STEINER, Director

DEC 1 1982

D 130 150 32 C A B WR 502836 CRT
VACTOR DC C6
% K 6 V WATER CU
2800 N SABINE CYN
TLCSCN AZ 85715

Gentlemen:

The Department of Water Resources issued drilling authority six months ago for the well referenced by our file number on the label at the top of this form. Our records show that this well has not yet been completed.

Our experience shows that most wells are drilled soon after filing. Consequently, this letter is only intended as a courteous reminder that if the well has been completed, certain reports are required. If the well has not been drilled, you have some months remaining to complete the well.

Arizona Revised Statute 45-600 requires the driller to furnish a complete and accurate Log of the Well within 30 days of completion of drilling. Within 30 days after the installation of the pump equipment, a Completion Report is required.

Specifically, if your well has been completed, we need the following report(s) to bring the well into full compliance with the law:

- ? ?
1. Have Log of Well,
 2. ✓ Completion Report.

We will appreciate your immediate assistance in reporting if you have drilled or completed your well. Please contact this office if further assistance or information is required.

Sincerely,

W. Don Maughan
Deputy Director

By: *Richard A. Gessner*
Richard A. Gessner
Chief, Operations Branch

WDM/RAG
6-month letter

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

12/5/82

Mr. R.A. Geesner

I'm not sure what this means. Have you received the well-log from the driller? We will send a completion report when completed. Thanks

DAVID C. VACTOR

K. & V. WATER COMPANY

2800 N. Sabino Canyon Rd.
Tucson, Arizona 85715



K&V WATER COMPANY

DIVISION OF K & V ENTERPRISES INCORPORATED
2800 NORTH SABINO CANYON ROAD
TUCSON, ARIZONA 85715
TELEPHONE: (602) 298-2351

May 8, 1982
Mr. Michael McNulty
Department of Water Resources
Tucson Active Management Area Office
371 S. Meyer
Tucson, Arizona 85701

Dear Mr. McNulty,

Unfortunately, K & V Water Company, which serves approximately 1000 people, has been experiencing some water quality complaints over the past year. Some of these complaints have involved and are documented by the Arizona Corporation Commission; see Mr. S. Von Roberts, and the Pima County Health Department; see Mr. R. P. Prothero. A temporary solution has been found by using only one small well. This well may not be adequate in a prolonged dry spell. There is also the risk of mechanical failure.

We are just a small company. We are willing to make the investment of approximately \$50,000.00 to bring in a new well and then improve the old well. We have already received bids from our well drillers.

This is an EMERGENCY; I hope the Department of Water Resources will approve this application immediately, as there is nothing further we can do about these problems until we hear from you.

Thank you for your prompt consideration and kind cooperation.

Sincerely,

83 5 11 82

K & V Water Company

David C. Vactor

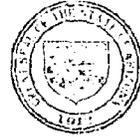
DCV/av

cc: Mr. S. Von Roberts, Arizona Corporation Commission
Mr. R. P. Prothero, Pima County Health Department

State of Arizona

DEPARTMENT OF WATER RESOURCES

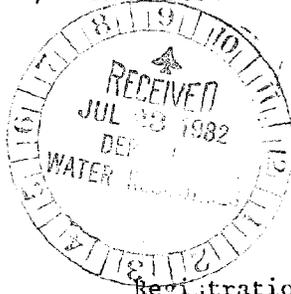
99 E. Virginia Avenue, Phoenix, Arizona 85004



May 14, 1982

David C. Vactor
c/o K & V Water Company
2800 N. Sabino Canyon Road
Tucson, AZ 85715

BRUCE BABBITT, Governor
WESLEY E. STEINER, Director



RECEIVED MAY 18 1982

Registration No. 55-502836

K & V Water

Dear Well Owner:

Enclosed is a copy of your permit for your records, also a Well Drilling Card, Well Drilling Report, and a Completion Report for your well driller. The drilling, as hereby granted by this permit via the drilling card will be valid only when drilled by a currently registered and licensed driller and after the Department has been furnished the name and address of the driller by certified mail.

D (13-15) 32
cab
Vactor

Arizona Revised Statute 45-600 requires the driller to furnish this Department a complete and accurate log of the well within 30 days of completion of drilling, and a Completion Report within 30 days after installation of pumping equipment.

Also enclosed for your future use is a Change of Well Information form. Per Arizona Revised Statute 45-703, the person to whom a well is registered shall notify this Department of a change in ownership of the well and information pertaining to the physical aspects of the well to keep the well registration record current and accurate.

In the event it is necessary to change the location of the proposed well, you should obtain the written permission of the Department of Water Resources before proceeding with the drilling.

Sincerely,

[Signature]
Richard A. Gessner
Chief, Operation Branch

Well to be drilled by McDaniel Well & Machine Co., Inc., 2838 Ruthrauff Road, Tucson, Arizona 85705. Dept of Water Resources License No. 89.

R. J. ...

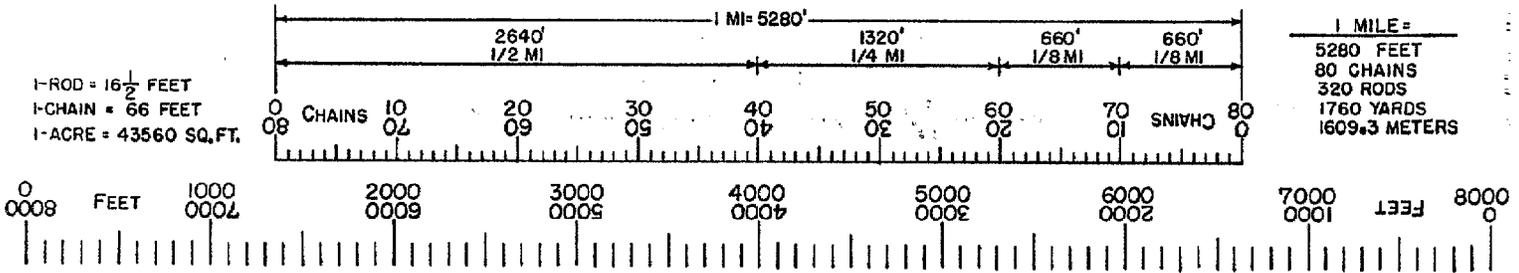
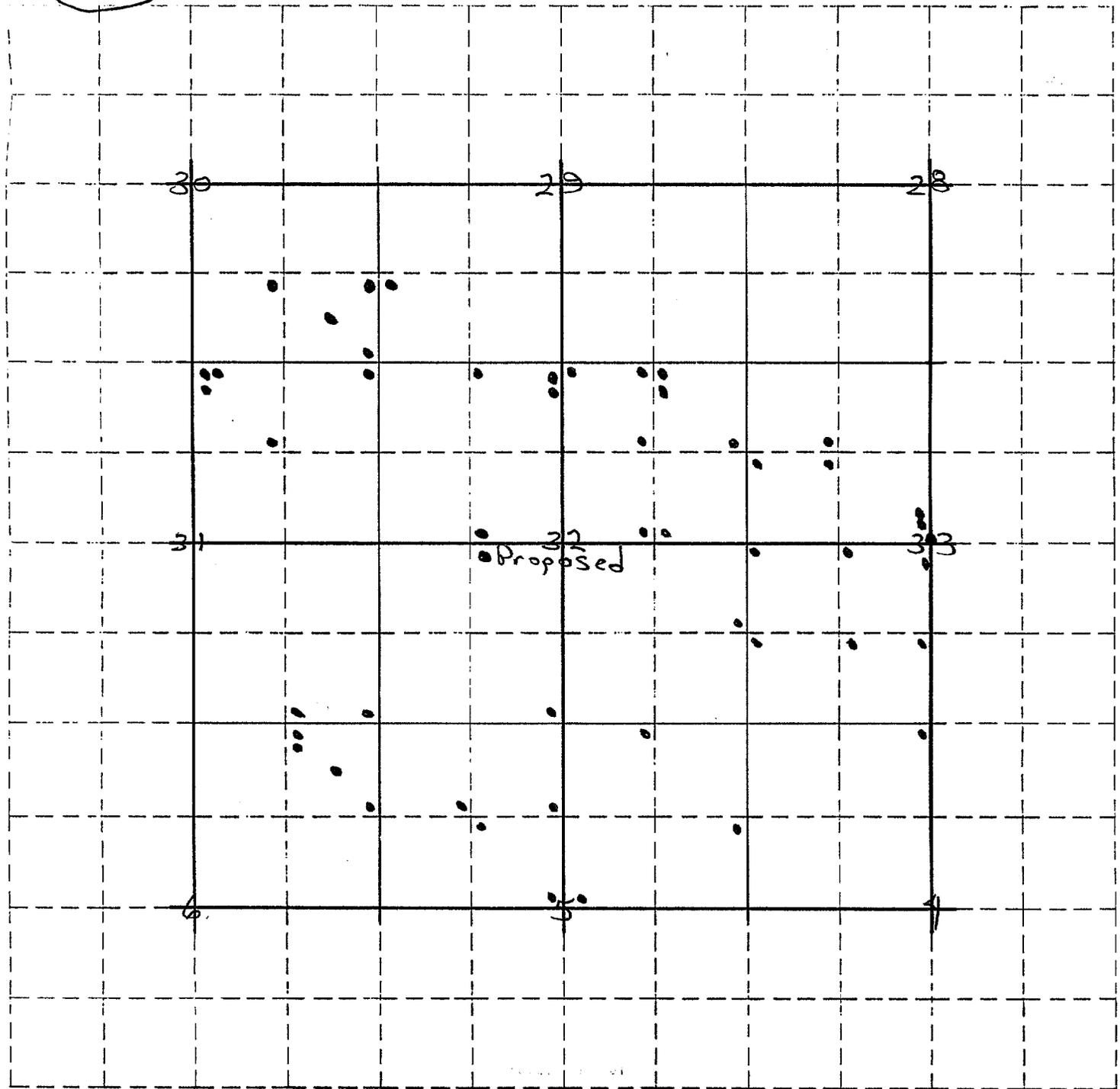
Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1564, Public Safety 255-1541, Flood Warning Office 255-1548, Water Rights Administration 255-1544, Hydrology 255-1586.

- Existing Well to be replaced or supplemented Not of record
- Wells of record owned by applicant
- Wells of record owned by other than applicant
- NA Service area or area to be irrigated (CC & N attached)
- Within (Not within) service area

DEPT. OF WATER RESOURCES



Section Chief Marge Watson

K & V Water Company, David C. Vactor

APPLICATION D(13-15)32 cab
55-502836

FOR Rep. Well FILED 5/11/82
(Surface Water, New or Replacement Well,
Groundwater Withdrawal Permit)

1. SUMMARY OF FACTS:

Within Service Area.
No apparent concentration of wells.

2. SECTION CHIEF COMMENTS:

3. REFERRED TO: Hearing by _____ on _____ AMA *Tucson - Concurs.* by _____ on _____
 Legal by _____ on _____ Hydrology by _____ on _____
 Deputy by _____ on _____

CHIEF, OPERATIONS BRANCH: *PA [Signature]*

4. ISSUES:

5. RECOMMENDATIONS:

6. IPR COMMITTEE COMMENTS:

7. RECOMMEND: APPROVAL _____ DENIAL _____

IPR CHAIRMAN: _____ DATE: _____

*Hand carried
to D. Mancini 5/14/82
Approved & issued
5/14/82
PAC*

State of Arizona
DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



May 14, 1982

BRUCE BABBITT, Governor
WESLEY E. STEINER, Director

David C. Vactor
c/o K & V Water Company
2800 N. Sabino Canyon Road
Tucson, AZ 85715

Registration No. 55-502836

Dear Well Owner:

Enclosed is a copy of your permit for your records, also a Well Drilling Card, Well Drilling Report, and a Completion Report for your well driller. The drilling authority granted by this permit via the drilling card will be valid only when drilled by a currently registered and licensed driller and after the Department has been furnished the name and address of the driller by certified mail.

Arizona Revised Statute 45-600 requires the driller to furnish this Department a complete and accurate log of the well within 30 days of completion of drilling, and a Completion Report within 30 days after installation of pumping equipment.

Also enclosed for your future use is a Change of Well Information form. Per Arizona Revised Statute 45-593, the person to whom a well is registered shall notify this Department of a change in ownership of the well and information pertaining to the physical aspects of the well to keep the well registration record current and accurate.

In the event it is necessary to change the location of the proposed well, you should obtain the written permission of the Department of Water Resources before proceeding with the drilling.

Sincerely,

Richard A. Gessner
Chief, Operation Branch

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

3. Diameter 10 inches
 4. Depth 102 feet
 5. Original Well File Number D(13-15) 32 b d c #606056
 6. Original well withdrawal N/A Unknown
 (acre feet per year)
 7. Plan of abandonment of original well Standby for emergency use such as fire, maintainance drought

8. Place of use of withdrawn groundwater: K & V WATER CO. service area:
 Twp. 13S Rgc. 15E Sec. 32
SW NE NW Except N 450 of NE 1/4 of NW 1/4
 (Acres)

9. Distance in feet between original well and replacement well 120 feet approximately
 10. Proposed withdrawal of replacement well As needed for residential and commercial potable water use
 (Must not be more consumptive than original well). (Acre feet per year)
to be integrated into the system.

EXPLANATORY: There are no other owners of wells, either private or commercial, that we know of, in the vicinity.
Proposed location of the new well is on land owned by me, the owner of K&V Water Co. It is next to an extensive dedicated fenced open area. It is less than 50 feet from our service area and our water pipes. It is next to a power line and power easement, has good drainage and approximately 200 feet from the nearest residence. Old well is inside a building.

It is understood that the permit, if granted, will be in accordance with the Groundwater Management Act of 1980, and that the permittee will be bound by the provisions of such law and the provisions of the permit issued herefor. The above described well shall be completed within one year of receipt of the permit. If the well is not completed within one year, the applicant shall file a new application for a permit.

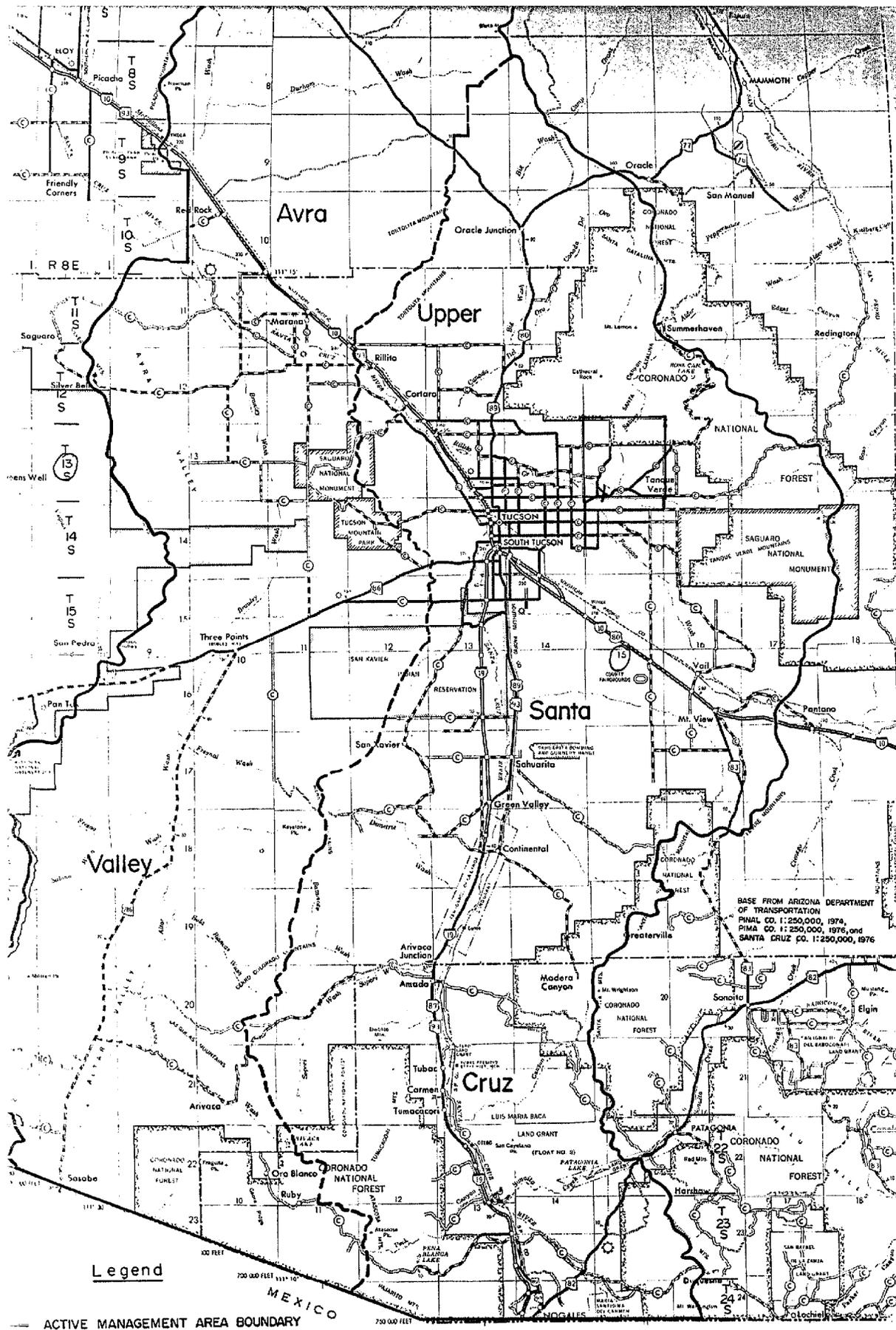
I, David Vactor, state that the construction will be
 (print name of applicant)
 under the direct and personal supervision of the well driller designated on this form and that the designated driller holds a contractors license pursuant to Title 32, Chapter 10, Article 2, and holds a well driller's license pursuant to A.R.S. 45-595. K&V Water Company
5/7/82
 Date Signature of Applicant

cc. Mr. S. Von Roberts, Arizona Corporation Commission
 Mr. Robert P. Prothero, Pima County Health Department

Application is
 Rejected
 Returned for: Completion _____
 Correction _____
 Other _____
 Approved for Receipt

ENDORSEMENT NO. 2

Application is
 Rejected
 Returned for: Completion _____
 Correction _____
 Other _____
 Approved for Receipt



BASE FROM ARIZONA DEPARTMENT OF TRANSPORTATION
 FINAL CO. 1:250,000, 1974,
 PIMA CO. 1:250,000, 1976, and
 SANTA CRUZ CO. 1:250,000, 1976

Legend

- ACTIVE MANAGEMENT AREA BOUNDARY
- ACTIVE MANAGEMENT AREA SUB-BASIN



ARIZONA DEPARTMENT OF WATER RESOURCES

**TUCSON
 ACTIVE MANAGEMENT
 AREA**



K & V. WATER COMPANY D(13-15)32 cab

ARIZONA
DEPT. OF

'82 MAY 11 A6:51

WATER
RESOURCES

2 Q-permits

need resource

information input



5.11.82

A & V Enterprises, Inc.
 2000 N. Sabino Canyon Road
 Tucson, AZ 85715

STATE OF ARIZONA
 DEPARTMENT OF WATER RESOURCES
 WATER RIGHTS ADMINISTRATION
 99 EAST VIRGINIA
 PHOENIX, ARIZONA 85004

RECEIPT

KIND ENTRY	FILE REFERENCE NO.
55	602030
	THRU

FUND SOURCE	ACCOUNT NO.			INT. ACCT.	ITEM DESCRIPTION	RATE	\$ AMOUNT
	AGENCY	CHAPTER	DIV.				
					Application fee for Q-Permit for a Non-Exempt new Well or Replacement Well in a New Location in Active Management Area		8.00
					File #D(13-15)32 cab	MAITER PAYMENT	
					Registration #55-502135	QUESTS 1	
						CHEK NO 1048	
						55-P 8.00	
						TAX 0.00	
						TOTL 8.00	
						GEN.CHEK 8.00	
					Check #1040	# 7986 A	11:35

5-12-02

TOTAL

\$

8.00

DEPARTMENT OF WATER RESOURCES
ROUTING FORM

Date

5/13/82

TO: (Name)	Initials	Date
1. <i>Kerry</i>		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Action	For Correction	Prepare Reply
Approval	For Your Info	See Me
As Requested	Justify	Signature
Circulate	Note and Return	
Comment	Per Conversation	
File	Post	

COMMENTS:

Von Roberts of Corporation Commission called re a K+V Water Company in the Tucson area who have applied for a replacement well. Von relayed some low PH, high CO2 water quality problems and hopes we can expedite the permit. If you see any problems let me know. The water company file the app. with Michael McMurtry.

DO NOT use this form as a RECORD of approvals, concurrences, disposals and similar actions

FROM: (Name)	Div./Branch
<i>Don</i>	Phone No

**DEPARTMENT OF WATER RESOURCES
ROUTING FORM**

Date 5-12-82

TO: (Name)	Initials	Date
1. Sharon (input)		
2. Ron - mapping	RWB	5-13-82
3.	R	5-13-82
4. Marge IPR Dick		5-13-82
5.	R	5-14-82
6.		
7.		
8.		
9.		
10.		

Action	For Correction	Prepare Reply
Approval	For Your Info	See Me
As Requested	Justify	Signature
Circulate	Note and Return	
Comment	Per Conversation	
File	Post	

COMMENTS:

Need ASAP.

DO NOT use this form as a RECORD of approvals, concurrences, disposals and similar actions

FROM: (Name) <i>Judy</i>	Div./Branch
	Phone No