

STATE OF ARIZONA
DEPARTMENT OF WATER RESOURCES
99 EAST VIRGINIA AVENUE
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. Owner Groundwater Technology, Inc.
Name
607 S. 48th St. #103 Tempe, Arizona 85281
Mailing Address
2. Driller Western Technologies, Inc.
Name
3737 E. Broadway Road Phoenix, Arizona 85036
Mailing Address
3. Location of well: (A 2 2) 22 CDB
4. Permit No. 55-514429
(if issued)

DESCRIPTION OF WELL

5. Total depth of hole 125.5 ft.
6. Type of casing sch 40 flush threaded PVC
7. Diameter and length of casing 4 in. from 0 to 125.5, in from _____ to _____
8. Method of sealing at reduction points no reductions
9. Perforated from 95 to 125.5, from _____ to _____, from _____ to _____
10. Size of cuts .020 Number of cuts per foot _____
11. If screen was installed: Length 30 ft. Diam 4 in. Type slotted
12. Method of construction mud rotary
drilled, dug, driven, bored, jetted, etc.
13. Date started Sept 16 1986
Month Day Year *per Flanagan Sicken*
14. Date completed Sept 17 1986
Month Day Year
15. Depth to water 115 ft. (If flowing well, so state.)
16. Describe point from which depth measurements were made, and give sea-level elevation if available north side of well
17. If flowing well, state method of flow regulation: _____
18. Remarks: _____



DO NOT WRITE IN THIS SPACE
OFFICE RECORD

REG. NO. _____

File No. **ENTERED DEC 09 1988**

Entered _____ By _____

EXPLORATION WELL(S)
FILING FEE \$10.00

DEPARTMENT OF WATER RESOURCES (DWR)
NOTICE OF INTENTION TO DRILL
EXPLORATION WELL(S)

EXPLORATION WELL(S)

Section 45-596, Arizona Revised Statutes and Rule R12-15-817 provide: Prior to drilling one or more exploration wells, the well owner, lessee or exploration firm shall file a Notice of Intention to Drill on a form provided by the Department.

WELL/LAND LOCATION

1. Township 2N N/S
Range 2E E/W
Section 22

In the case of a single well,
list 10-acre subdivision

NW SE
SW NE, SW

2. County Maricopa

3. Applicant:

Western Technologies Inc.
Name

3737 E. Broadway
Address

Phoenix, Arizona 85036
City State Zip

4. Gabriel R. Escamillo
NAME OF CONTACT PERSON

Phone 437-3737

5. Owner of well:

City of Phoenix

Name

2441 S. 22nd Ave.

Address

Phoenix, Az 85009

City State Zip

6. Purpose of well(s) drilled pursuant to this Notice:

Mineral Exploration

Geotechnical X

Cathodic Protection

Grounding

7. Number of wells 10
(See Condition 3 on reverse)

8. Owner of land:

City of Phoenix
Name

2441 South 22nd Avenue
Address

Phoenix, Az 85036
City State Zip

9. DESCRIPTION OF WELL:

Diameter 7 inches

Depth 150 feet

Type of casing None
(If none, so state)

10. Construction will start:

5 20 86
Month Day Year

11. Drilling firm:

Western Technologies
Name Inc.

3737 E. Broadway
Address

Phoenix, Az 85036
City State Zip

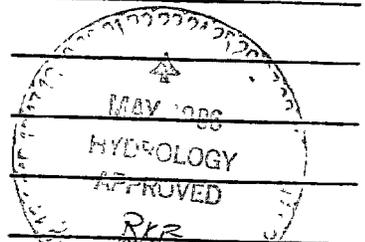
263
DWR License Number

12. Period well will remain in use 1 months.

13. Proposed method of abandonment of well(s) after project is completed:

Backfill with clean
fill and grout the
upper 20 feet of the
boring. 19 MAY 86

DO NOT WRITE IN THIS SPACE
OFFICE RECORD
File No. A(2-2)22 cdb
Filed 5-19-86 By mg
Input 5-30-86 By th
Duplicate Mailed 5-28-86 By mg
Registration 55-514429
AMA/INA Phoenix
W/S 07 S/B 04



GENERAL INSTRUCTIONS

- 1. Fill out this form in duplicate and mail to Department of Water Resources, Suite 100, 99 East Virginia, Phoenix, Arizona 85004.
- 2. Proper filing fee of \$10.00 must accompany Notice.

I state that this Notice is filed in compliance with Rule R12-15-809 and is complete and correct to the best of my knowledge and belief and that I understand the conditions set forth on the reverse side of this form.

DATE 5/14/86

Gabriel R. Escamillo Jr.
Signature of Applicant

CONDITIONS

1. Construction and abandonment standards for all wells shall be in accordance with DWR Rules R12-15-811 and R12-15-816.
 2. Drilling of the well(s) shall be completed within one (1) year after the date of Notice.
 3. Mineral exploration, geotechnical, cathodic protection or grounding holes of 100 feet of depth or less do not apply to these provisions and do not require filing. However, if water is encountered during the drilling of these wells, then the well(s) must be properly abandoned in accordance with Condition 1 above.
 4. More than one well may be drilled under a single notice for mineral exploration, geotechnical, cathodic protection and grounding purposes, so long as they are located within a single section.
 5. A Project Completion Report, DWR-55-42-10/83, for each hole is required within 30 days of completion of the project.
 6. Pump equipment may not be installed on wells drilled for mineral exploration, geotechnical, cathodic protection or grounding purposes.
 7. Special construction standards required pursuant to R12-15-821: _____
-
-



DEPARTMENT OF WATER RESOURCES
 99 East Virginia Avenue
 Suite 100
 Phoenix, Arizona 85004
 CHANGE OF WELL INFORMATION

CA.

Registration No. 514429

I request the following information be changed in Well File Number A(2-2)22CDB

Date _____, 19____ Signature of Well Owner _____

STATEMENT OF CHANGE OF WELL OWNERSHIP

I, Groundwater Technology, Inc., state that I am (~~no longer~~) the (new) owner of the well described below:

Township 2N Range 2E Section 22, NW 1/4 SE 1/4 SW 1/4

Registration #55-514429 File No. (A-2-2)22CDB

Susan Keith, Water Quality Advisor Groundwater Technology, Inc.
 Previous Owner City of Phoenix New Owner

1015. Central; 5th floor
 Address Barrister Place

607 S. 48th St, #103
 Address

Phoenix, AZ 85004
 City State Zip

Tempe, AZ 85281
 City State Zip

NOTE: ARS §45-593 requires that the Department be notified of change of well ownership and that the well owner is required to keep the Department's Well Registration records current and accurate. Well data and ownership changes must be submitted within 30 days after changes take place.

NOTE: SAVE THIS FORM TO REPORT FUTURE
 CHANGES IN OWNERSHIP OR WELL
 DATA SUCH AS PUMP CAPACITY, ETC.

ENTERED NOV 25 1987

MICROFILMED



**WESTERN
TECHNOLOGIES
INC.**

3737 East Broadway Road
P O Box 21387
Phoenix, Arizona 85036
602-437-3737



Gabriel R. Escamillo, Jr.
Associate / Manager
Geotechnical Exploration

Quality Management
Geotechnical, Construction Materials, Chemistry & Environmental Engineering
ARIZONA • NEVADA • NEW MEXICO

Arizona Department of Water Resources
99 East Virginia Avenue
Phoenix, Arizona 85004

March 16, 1987

Attn: Marge Watson

Re: Change of Legal Description

Dear Marge:

The following is a list of wells that were requested by me for the City of Phoenix North West Service Center Project. I used the wrong legal description. Please correct them for me.

<u>ADWR REGISTRATION NUMBER</u>	<u>MONITORING WELL NUMBER</u>	<u>1/4 SECTIONS</u>
-514429	8	CDB
-514559	1	CDB
-514561	2	CDB
-514562	3	CDB
-514563	4	CDB
-514564	6	CDB
-514565	7	CDB
-514566	GTP	CDB
-514743	9	CAC
-514744	10	CDB
-514745	11	CDB
-514746	12	CAC
-514747	13	CAC
✓515553	14	CAC
-515554	15	CAC
~515555	16	CAC
-515556	17	CAC
-515557	18	CAC

515558 and 515979 have yet to be used.

Sincerely,

WESTERN TECHNOLOGIES INC.
Geotechnical Exploration

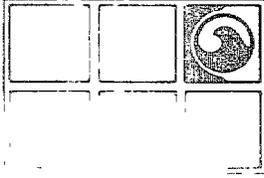
Gabriel R. Escamillo Jr

Gabriel R. Escamillo, Jr.
Director

MICROFILMED



ENTERED MAR 27 1987



**GROUNDWATER
TECHNOLOGY INC.**

607 S 48th Street, Suite 103, Tempe, AZ 85281 (602) 966-0808

Marge Watson
Arizona Department of Water Resources
15 S. 15th Ave.
Phoenix, Arizona 85007

Dear Marge:

Once again, please find driller's logs for monitor wells #8 and 20
(Reg. No. 55-514429 and 55-515979 respectively) for Northwest Service
Center.

Please call me at 966-0808 if you have any questions.

Sincerely,
GROUNDWATER TECHNOLOGY, INC.

Daniel A. Yamashiro
Hydrogeologist

DAY/ng

enclosures



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State of Arizona

DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004

May 28, 1986

City of Phoenix
2441 South 22nd Ave.
Phoenix, Arizona 85009

Registration No. 55-514429
File No. A(2-2)22 cac

BRUCE BABBITT, Governor
WESLEY E. STEINER, Director

Dear Well Owner:

Enclosed for your records is an annotated copy of the Notice of Intention to Drill an exploration well which was recently filed with this Department. This is returned to you as evidence of compliance with A.R.S. §45-596. Your designated driller has been mailed separately a Well Drilling Card which he is required to have in his possession before commencing to drill the well.

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 which he is required to complete and return to the Department within 30 days after the completion of drilling. A Completion Report form is being furnished for monitor wells where pump equipment is authorized to be installed as part of this packet so that you may submit the report within 30 days after the installation of pumping equipment on a monitor well as required by A.R.S. §45-600.

This well is authorized to be drilled for mineral exploration purposes. Because of this, no pump equipment may be installed. A Project Completion Report is being furnished your designated driller for each hole to be drilled. Your driller is required to submit this Project Completion Report within 30 days after completion of drilling. You should insist that this is done.

For monitor, geotechnical, cathodic protection, grounding and piezometer wells, you should obtain the written permission of the Department of Water Resources before proceeding with the drilling in the event that you determine it necessary to change the location of the proposed well. A properly signed amended Drilling Card must be in the possession of the driller before drilling commences at a different location than originally authorized.

For your future use, a Change of Well Information form is enclosed should it become needed. 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, including abandonment, in order to keep the well registration file current and accurate.

Sincerely,


R. A. Gessner

Chief, Operations Division

RAG:mg
Enclosures
DWR-55-8-8/84

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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

WESTERN TECHNOLOGIES
 3737 E BROADWAY
 PHOENIX ARIZONA 85036

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

RECEIPT

KIND ENTRY	FILE REFERENCE NO.
55	514429
	THRU

CITY OF PHOENIX

FUND SOURCE	ACCOUNT NO.			INT. ACCT.	ITEM DESCRIPTION	RATE	\$ AMOUNT
	AGENCY	CHAPTER	DIV.				
					FILING FEE FOR NOTICE OF INTENTION TO DRILL	10.00	10.00
					1 MET.		
					FILE NO. A(2-2)22 csc		
					REG NO 55-514429		
						WAITER PAYMENT	
						GUESTS	1
						CHK NO	3482
						55-I	10.00
						TAX	0.00
						TOTL	10.00
						GEN.CHEK	10.00

CHECK NO 3482
 5-28-86 mg

TOTAL

\$# 10.00A 11:09-