ORIGINAL WELL DRILLER REPORT & WELL REGISTRATION INFO

ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue Phoenix, Arizona 85007

DEPARTMENT OF WA

AUG 3 - 1994

WELL DRILLER REPORT

OPERATIONS DIV

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

| 1. | Owner Name: Ray Mon | d Lo | Sch | ock | | | |
|---|---|------------------|-----------|-----------------|------------------|----------------|----------|
| ~- | Owner Name: Ray Mon Address: 102 D Norma | in Heck (| c7; | FTO | Sheriden | IL. | 60037 |
| | Street | 1171 | City | | State | Zip | |
| 2. | Driller Name: L. B. Dr. Address: Box 4166 | HUA | chuce 6 | 277 | A2. | 856 | 16 |
| | Address: DOX 9106 | <u>//_3 1</u> | City | | State | Zip | <u> </u> |
| | _ | _ | | | | _ | |
| 3. | Location: 2 @ NS Township | 18(E)W | _9 | NE1/ | SW1/4 | NE1/4 | |
| | Township | Range | Section | 10-acre | 40-acre | 160-acre | |
| 4. | Well Registration No. 55- 54346/ (Required) | | | | | | |
| 5. | Permit No | | (If is | sued) | | | |
| | | | IPTION OI | | | | |
| 6 | Total depth of hole 460 | | ft | | | | |
| | Type of casing Plo | | | | | | |
| | | | | | | from | to |
| | Diameter and length of casing in. from to in from to Method of sealing at reduction points | | | | | _ 10 | |
| | _ | - | | | | | |
| 10. | Perforated from 400 to _ | 760 , HUIII _ | W | , 11 , 2 | מוו וו לב ה ב | , | |
| | | | - | | | | |
| | If screen was installed: Lengt | | | | | | |
| 13. | Method of construction | | • • | | | | |
| | - + 1. | (drilled, dug, d | | | | 1994 | |
| 14. | Date started Tuly | | | | | | |
| | Month | 1 | Da Z | ay > / | | Year 1294 | |
| 15. | | | | | | | |
| | Monti | | Da | - | | Year | |
| | 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 | | | | lable | | |
| 18. If flowing well, state method of flow regulation: N/H | | | | | | | |
| | 8. If flowing well, state method of flow regulation: N/H | | | | | | |
| 19. Remarks: Blew 20 gpw DO NOT WRITE IN | | | | TO IN THIS CO | A CVE | | |
| | | | | | AMINITION NEWS | TE IN THIS SEA | ACE |
| | | | | D | 55-543461 | | |
| | | | | Regi File | D(20-18)9AC | | - |
| DWR- | -55-55-7/91 (Rev.) | | | Reca Entered | ENTERE | D AUG 8 | 1994 - |

LOG OF WELL

Indicate depth at which water was first encountered, and the depth and thickness of water bearing beds. If water is artesian, indicate depth at which encountered, and depth to which it rose in well.

| From (feet) | To (feet) | Description of formation material |
|----------------|--------------|---|
| 0 | 2.5 | white Caliches |
| 25 | 36 | brown rock |
| 36 | 67 | redish brown grey Tint soud stone |
| 67 | 333 | light gray bo. Tint |
| 333 | 347 | brown |
| 347 | 355 | dank brown choclater |
| 355 | 460 | grey Tanish granite |
| | | 388-390 soft Rachetty duilling |
| | · | 450-420 Ist water / 450-455 Sott cavity like |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

I hereby certify that this well was drilled by me (or under my supervision), and that each and all statements herein contained are true to the best of my knowledge and belief.

| Driller Na | me: Las Marie | |
|------------|-------------------------------------|-----|
| | L. B. DRILLING | |
| Street | Box 4166 Hunchuca City, AZ 85616 | |
| Date | City 7-30-94 | Zip |

Committee of the gradenia

DWH-35-40 9/92 (Rev.)

Operations Division 15 South 15th Avenue Phoenix, Arizona 85007

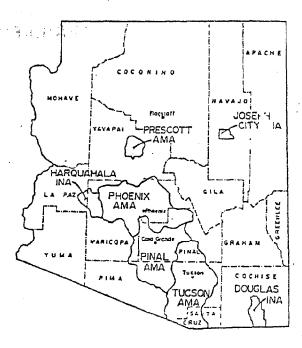
APR 1 1 1994 MR

NOTICE OF INTENTION TO DRILL A WELL OUTSIDE OF AN ACTIVE MANAGENPERATIONS DIV.

| Section §45-596, Arizona Revised Statutes, provided well, without first filing a Notice of Intention to Dr | | , a person may not drill, deepen, or modify any |
|--|---|--|
| WELL/LAND LOCATION: | 11. Applicant: Owner X Lessee | PLACE OF USE: |
| 20 X/s 18 E/W 9 | | 14. Township 20 XV/S |
| 1. Township 2. Range 3. Section | Raymond L. Schock | Range 18 E/W |
| • | 102D Norman Heck Ct. | 15. Section 9 |
| 4. NE 1/4 SW 1/4 NE 1/4 10 Acre 40 Acre 160 Acre | Mailing Address | Legal description of land: |
| | Ft. Sheridan, IL 60037 | NE 1/4 SW 1/4 NE 1/4 |
| 5. County Assessor's I.D. | City State Zip | 10 Acre 40 Acre 160 Acre |
| 109 47 006C | Telephone: 708) 432-7431 | DESCRIPTION OF PROPOSED WELL: |
| Book Map Parcel | | 17. Diameter inches |
| 6. County Santa Cruz | 12. Owner or Lessee of Land at wellsite: | Depth feet Type of Casing PVC |
| NORTH | SAME | Design Pump Capacity: |
| | Name | 15 gallons per minute |
| | V P | 18. Estimate of total annual pumping: |
| NW X NE X | Mailing Address | 9 acre feet |
| | City State Zip | 19. Principal use of water: (be specific) |
| WEST | , , | Domestic |
| | Telephone: | |
| SW1 SE1 | 13. Owner of well: | 20. Other uses intended: (be specific) |
| | SAME | None |
| SOUTH | Name | |
| INDICATE WELL LOCATION BY X | | 21. Number of Multiple Drinking Water |
| (Above diagram represents one | Mailing Address | connections, if any: |
| 640 acre section) | | (See item 5 on reverse side) |
| 7. Type of well: Exempt X Non-exempt | City State Zip | 22. If use includes irrigation, state to nearest |
| Exempt Non-exempt | Telephone: | tenth, the number of acres to be irrigated: |
| a hat no and | | N/A |
| 8. Action Requested: Drill New Well X; or Deepen | | 23. Construction will start about: May 1994 |
| Replace Modify | DO NOT WRITE IN THIS SPACE | Month Year |
| Well No. 55- | Office Record | DOLLING FIRM |
| | File No. D(20-18)9 ACA | 24. L. 3. DRILLING |
| 9. Is the proposed wellsite within 100 feet of a | Filed 4/11/94 By 26_ | Cim . |
| septic tank system, sewage disposal area, | | 94 P. C. BX. 4166 |
| landfill, hazardous waste facility, storage area of hazardous materials or petroleum | 777 | |
| storage areas and tanks? | | Mailing Address HUACHUCA CITY, AZ. 85616 |
| Yes No X | Registration No. 55 - 5 43 4-61 | City State Zip |
| | INA | 344 |
| 10. Will this proposed well pump Colorado River | W/S S/B | DWR License Number 24 C53 |
| Water? Yes No X | | |
| (See item 10 on reverse side) | | ROC License classification |
| | GENERAL INSTRUCTIONS | j. |
| 1. Fill out this form in DUPLICATE and send WIT | TH \$10.00 FEE to 15 South 15th Avenue, Phoeni | x, AZ 85007. |
| 2. For specific instructions, limitations and condition | | |
| 3. This form is to be used to drill, deepen, replace o | | |
| 4. If the well is a replacement, deepening or modific | | |
| Construction standards for wells, including aband Section §45-596(D), provides that the Director st | comment, shall be in accordance with Department i | n has been submitted. If not the person filing will |
| be notified, and the drilling, deepening, or modifi | | ii nas occit addinitios. It not, me person innig win |
| | | |
| I state that this Notice is filed in compliance | | |
| and that I understand the limitations under | | |
| Baymand I Cabach | 0 0 1 0 1 1 | 2 4 0/- |
| Raymond L. Schock 7 | nure [X] Lond Owner [] Lessee of wellsit | 2 Apr 94 Date |
| Typed or printed name Signa | unter let l'enun Omnet, l'Il ressee of metizir | e Date |

SPECIFIC INSTRUCTIONS, LIMITATIONS AND CONDITIONS

- 1. Receipt of this annotated Notice constitutes authorization to proceed in drilling, deepening, or modifying the well as set forth on this Notice.
- 2. Only a well driller licensed in the State of Arizona is authorized to drill, deepen or modify a well. A well driller may commence drilling a well only if the well drilling contractor or licensee has possession of a drilling card at the well site, issued by the Director in the name of the well drilling contractor or licensee, authorizing the drilling of the specific well in the specific location.
- 3. An exempt well means a well having a pump with a maximum capacity of not more than thirty-five (35) gallons per minute and may include the application of water to less than two (2) acres of land in an INA or AMA to produce plants or parts of plants for sale, human consumption or for use as feed for livestock, range livestock or poultry.
- 4. A non-exempt well is any well which exceeds the limitations, as indicated in paragraph 3 above. However, water from a non-exempt well located in an Irrigation Non-Expansion Area, may not be withdrawn to irrigate any acres which are not eligible to be irrigated pursuant to A.R.S. §45-434 or §45-437. Also, owners of non-exempt wells located in Irrigation Non-Expansion Areas, are subject to the measuring device and annual report requirements of A.R.S. §45-437.
- 5. Multiple Drinking Water Connections mean other parcels of land being served by your well that are not owned by you. Each separate parcel is considered one connection.
- The drilling, deepening, or modification of this well shall be completed within one (1) year of the issuance of the drilling authority.
- 7. Within thirty (30) days after the installation of pumping equipment on this well, the registered well owner shall file the prescribed Completion Report. A form for this purpose will be furnished to the registered owner with the return of an annotated copy of this Notice.
- 8. The person to whom a well is registered shall notify the Department of a change in ownership or a change in data relating to this well. The prescribed form for these purposes will be furnished to the registered owner with the return of an annotated copy of this Notice.
- 9. A sketch map showing the general boundaries of the Active Management Areas and Irrigation Non-Expansion Areas is shown at the right. Maps of greater detail are available on request.
- 10. If the proposed well is a non-exempt well and is located near the Colorado River and if the 90% proposed well may pump Colorado River Water, proof must be submitted with this notice that the applicant has the legal right to use Colorado River Water. Alternately, evidence needs to be submitted that supports the contention that Colorado River water will not be withdrawn by the well. Persons near the Colorado River may wish to contact the Colorado River Management Division, Department of Water Resources at (602) 542-1960 to determine those Townships and Ranges which will be affected by these requirements or with questions regarding the proof of right.



RECEIPT

RAYMOND L. SCHOCK 102D NORMAN HECK CT. FT. SHERIDAN, IL 60037

55-543461

FILE NO.

STATE OF ARIZONA
DEPARTMENT OF WATER RESOURCES
OPERATIONS DIVISION
15 SOUTH 15TH AVENUE
PHOENIX, ARIZONA 85007
55 (602) 542-1581

ENTRY CODE 55

TRY CODE ____

TILING FEE FOR NOI TO DRILL A WELL 10.00 10.00

REG. NO.55-543461

FILE NO.D(20-18)9ACA

| 855 | | 10.00 | | |
|-----------|-----------------|---------------|--|--|
| CHECK NO. | FEE ACCOUNT NO. | TOTAL \$ | | |
| CHIT NO. | RECEIVED BY D8 | DATE 04-21-94 | | |
| | | | | |

ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue, Phoenix, Arizona 85007 Telephone (602) 542-1581 Fax (602) 542-3383

April 21, 1994



FIFE SYMINGTON
GOVERNOR

RITA P. PEARSON

Raymond L. Schock 102D Norman Heck Ct. Ft. Sheridan, IL 60037

Registration No. 55-543461 File No. D(20-18)9ACA

Dear Mr. Schock:

Enclosed is a copy of the Notice of Intention (NOI) to drill a well. This NOI, which was recently filed with this Department, is being returned to you as evidence of your compliance with ARS §45-596. The enclosed Completion Report is to be submitted when pump equipment is installed. The Drilling Card and Well Drilling Report form have been sent to your driller. He may not begin drilling until he has received the Drilling Card and it must be displayed on the rig during drilling. If you change drillers, you must supply this Department with the new driller's identity. Please ensure that the driller you select is licensed to drill the type of well you require. All well drillers must pass an examination proving they understand the drilling methods for that particular license, and are familiar with the laws and regulations which govern well construction in Arizona.

If it is necessary to change the location of the proposed well, immediately contact the Department of Water Resources to obtain written permission before proceeding with the drilling. A properly signed, amended Drilling Card <u>must</u> be in the possession of the driller before drilling commences at a different location than originally authorized. In no case may the replacement well be more than 660 feet from the well it is replacing.

ARS §45-600 requires the registered well owner to submit a completion report within thirty (30) days after the installation of pumping equipment. It also requires the driller to furnish this Department a complete and accurate log of the well within thirty (30) days after completion of drilling. You should insist, and ensure, that both of these are done.

If in the course of drilling a new well, it is determined that the new well cannot be successfully completed as initially intended (dry hole, cave in, lost tools, etc.), the new well must be properly abandoned and a Well Abandonment Completion Report submitted per R12-15-816.F.

Per ARS §45-593, the person to whom a well is registered shall notify this Department of a change in ownership of the well and/or information pertaining to the physical characteristics of the well in order to keep this well registration file current and accurate. We have enclosed a Change of Well Information Form should it be needed in the future.

If the information you provided indicates your well is near the Colorado River; if in the future, it is determined that water from your well is supplied from the river and you do not have a perfected water right to Colorado River water established prior to 1929, the U.S. Bureau of Reclamation may require you to cease pumping or enter into a contract for use of Colorado River water.

Sincerely,

Dorothy Boggs

Groundwater Permit Specialist

db Enclosures

ARIZONA DEPARTMENT OF WATER RESOURCES **OPERATIONS DIVISION**

15 South 15th Avenue

Phoenix, Arizona 85007-3223 Phone (602) 542-1581

DUPLICATE

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS WELL REGISTRATION NO. 55-543461

AUTHORIZED DRILLER:

L. B. DRILLING

LICENSE NO. 344

NOTICE OF INTENTION TO DRILL AN EXEMPT WELL HAS BEEN FILED WITH THE DEPARTMENT BY:

Owner of Well(s) RAYMOND L. SCHOCK

102D NORMAN HECK CT.

FT. SHERIDAN

IL 60037

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

SW 1/4 NE 1/4 NE 1/4 10 acre 40 acre 160 acre

Section 9

Township 20.0 SOUTH

Range 18.0 EAST



THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON APR 20TH, 1995

THE DRILLER SHALL FILE A LOG OF THE WELL WITHIN 30 DAYS OF COMPLETION OF DRILLING.

CHIEF, OPERATIONS DIVISION

34,093-0364