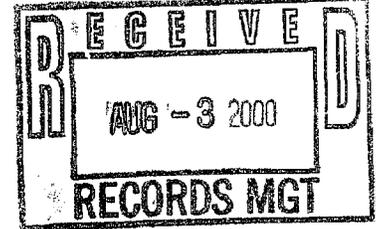


ARIZONA DEPARTMENT OF WATER RESOURCES

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. HIGH DESERT WATER DRILLING, LTD
P.O. BOX 5478
ORACLE, AZ 85623-5478

2. Owner Name: Joseph & Evans
Address: Tucson AZ 85706
City State Zip

3. Location: 13 N10 13 36 1/4 NW 1/4 SW 1/4 NE
Township Range Section 10-acre 40-acre 160-acre

4. Well Registration No. 55-579634 (Required)

5. Permit No. _____ (If Issued)

DESCRIPTION OF WELL

6. Total depth of hole 380 ft.

7. Type of casing Steel

8. Diameter and length of casing 6 in. from 0 to 380 in from _____ to _____

9. Method of sealing at reduction points _____

10. Perforated from _____ to _____, from _____ to _____ from _____ to _____

11. Size of cuts _____ Number of cuts per foot _____

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

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

14. Date started 7 20 2000
Month Day Year

15. Date completed 7 25 2000
Month Day Year

16. Depth to water 200 ft. (If flowing well, so state)

17. Describe point from which depth measurements were made, and give sea_level elevation if available
Surface

18. If flowing well, state method of flow regulation: _____

19. Remarks: 30 GPM

DO NOT WRITE IN THIS SPACE
OFFICE RECORD
Registration No. 55- 579634
File No. D(13-13) 36 ACB
Received _____ By _____
Entered _____ By _____

ANSWERED AUG 10 2000

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 P. PEARSON

Director

February 17, 2000

JOSEPH & EVANS
2945 N FONTANA
TUCSON, AZ 85705

Registration No. [REDACTED]
File No. D(13-13) 36 ACB

Dear Well Owner:

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 Card 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 must be in the possession of the driller before drilling commences at a different location than originally authorized.

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 (C), 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.

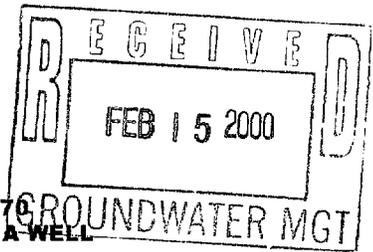
Sincerely,

A handwritten signature in cursive script, appearing to read "Gloria Moss".

Gloria Moss
Water Resource Technician
Groundwater Management Support Section

Enclosures

ck # 1134



ARIZONA DEPARTMENT OF WATER RESOURCES
GROUNDWATER MANAGEMENT SUPPORT SECTION
MAIL TO: P. O. BOX 458, PHOENIX, ARIZONA 85001-0458
FOR MORE INFORMATION CALL: MONICA ORTIZ (602)417-2470
NOTICE OF INTENTION TO DRILL, DEEPEN, REPLACE OR MODIFY A WELL

PLEASE COMPLETE ALL ITEMS IN THE BOX BELOW DOWN TO COUNTY OR LOCAL AUTHORITY ENDORSEMENT. IF ANY WATER FROM THE PROPOSED WELL (LISTED BELOW) WILL BE USED FOR DOMESTIC PURPOSES ON A PARCEL OF LAND 20 OR FEWER ACRES, THE APPLICABLE COUNTY OR LOCAL HEALTH AUTHORITY MUST ENDORSE ALL ITEMS IN THE BOX BEFORE SUBMISSION TO THE DEPARTMENT OF WATER RESOURCES. ITEMS C, D, E, AND F MAY BE AVAILABLE FROM YOUR COUNTY ASSESSOR'S OFFICE.

A. Gene Joseph + Jane Evans 2445 N. Fontana Tucson AZ 85705
 LANDOWNER'S NAME CURRENT MAILING ADDRESS CITY STATE ZIP

B. TELEPHONE NO. 792 1592 COUNTY ASSESSOR'S PARCEL ID INFORMATION:

C. WELL LOCATED IN Pima COUNTY D. 107 12 090A3 E. 1.67
 BOOK MAP PARCEL # OF ACRES OFFICIAL SEAL OR STAMP

WELL/LAND LOCATION (MUST BE COMPLETED AS REQUESTED):

F. NW 1/4 SW 1/4 NE 1/4 OF SECTION 36 TOWNSHIP 13 N RANGE 13 W
 10AC 40AC 160AC COUNTY OR LOCAL AUTHORITY ENDORSEMENT

G. RECOMMEND APPROVAL INSUFFICIENT INFORMATION TO MAKE DETERMINATION _____; VARIANCE REQUIRED _____ (EXPLANATION ATTACHED)

H. DATE 2/9/00 AUTHORIZED SIGNATURE Alaxia Seier TITLE Pw Engr. Tech

Pima County DE.
130 W. Congress
Tucson, AZ 85701

1. OWNER OF WELL:
Gene Joseph + Jane Evans
 NAME
2445 N. Fontana
 CURRENT MAILING ADDRESS
Tucson AZ 85705
 CITY STATE ZIP
 TELEPHONE NUMBER 792 1592

6. LESSEE OF LAND OF WELL SITE:
NONE
 NAME
 CURRENT MAILING ADDRESS
 CITY STATE ZIP
 TELEPHONE: _____

10. PLACE OF USE (LEGAL DESCRIPTION OF LAND):
NW 1/4 SW 1/4 NE 1/4 SECTION 36
 10AC 40AC 160AC
 TOWNSHIP 13 N RANG 13 W

2. ACTION REQUESTED:
 DRILL NEW WELL DEEPEN _____
 MODIFY _____ REPLACE _____
 WELL REGISTRATION NO 55- _____

7. PRINCIPLE USE OF WATER: (BE SPECIFIC)
Domestic Plants
 8. OTHER USES OF WATER: (BE SPECIFIC)
Water Plants

11. TYPE OF WELL (CHECK ONE):
 EXEMPT NON-EXEMPT _____
 12. CHECK ONE: RESIDENTIAL COMMERCIAL _____

FOR A REPLACEMENT WELL PROVIDE:
 MAX. CAPACITY OF THE ORIGINAL WELL _____ GALLONS PER MINUTE;
 DISTANCE FROM THE ORIGINAL WELL: _____ FEET

9. IF USE INCLUDES IRRIGATION, STATE TO NEAREST TENTH, THE NUMBER OF ACRES TO BE IRRIGATED: None

13. IS THE PROPOSED WELLSITE WITHIN 100 FEET OF A SEPTIC TANK SYSTEM, SEWER DISPOSAL AREA, LANDFILL, HAZARDOUS MATERIALS OR PETROLEUM STORAGE AREAS AND TANKS?
 YES _____ NO

3. CONSTRUCTION WILL START ABOUT:
 MONTH Feb YEAR 2000

* FOR DEPARTMENT USE ONLY
 REGISTRATION NO. 55-579634
 DATE FILED 2-15-00
 FILE NO. D(13-13)36 ACB
 AMA/INA TUCSON
 W/S 09 S/B 16
 PROCESSED BY GM
 DATE MAILED 2-17-00
 JT

14. DRILLING FIRM: High Desert Water Drilling
 NAME
P.O. Box 5478
 MAILING ADDRESS
Oracle, Az, 85623
 CITY STATE ZIP
520-896-2750
 TELEPHONE NO.
236
 DWR LICENSE NUMBER
A-4 & C-53
 ROC LICENSE CATEGORY

4. TYPE OF CASING FOR PROPOSED WELL:
 SURFACE CASING: Steel
 DIAMETER: 8 " DEPTH: 20
 DOWNHOLE CASING: Steel
 DIAMETER: 6 " DEPTH: 300

5. DESIGN PUMP CAPACITY:
30 GALLONS PER MINUTE

I STATE THAT THIS NOTICE IS FILED IN COMPLIANCE WITH A.R.S. § 45-596, IS COMPLETE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND THAT I UNDERSTAND THE LIMITATIONS AND CONDITIONS SET FORTH ON THE REVERSE SIDE OF THIS FORM.

Gene Joseph - owner
Jane Evans

Gene Joseph
Jane Evans

10 Dec 99
10 Dec 99

APPLICATION GUIDELINES

In accordance with Arizona Revised Statutes ("A.R.S.") §§ 41-1008 and 1079, the Department of Water Resources (Department) provides the following information regarding the application review process for authority to drill.

NECESSARY STEPS & INSTRUCTIONS TO OBTAIN DRILLING AUTHORITY

1. Pursuant to A.R.S. § 45-596, a person may not drill, cause to be drilled, deepen or modify any well for which a permit is not required without first filing a Notice of Intent to Drill with the Department. Only a well drilling contractor licensed in the State of Arizona or a single well licensee (a person licensed to drill or modify one exempt well on his or her own property) is authorized to drill, deepen or modify a well. Drilling may not begin until 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, and which authorizes the drilling of the specific well in a specific location. To assist you in understanding the requirements for this application, copies of A.R.S. § 45-596 and Arizona Administrative Code ("A.A.C.") R12-15-810 are available at the Department bookstore (602-417-2450 x7127).
2. If replacing, deepening or modifying an existing well, provide the registration number of the existing well in item 2. A replacement well is one located no more than 660 feet from the original well and that is not expected to annually withdraw more groundwater than historically withdrawn from the original well.
3. Information to complete items 3, 4, 5 and 14 may be available from your driller.
4. Information to complete items 10 and 13 may be available from your County Assessor's Office.
5. An exempt well, referred to in Item 11, means a well with a pump with a maximum capacity of not more than thirty-five gallons per minute used primarily for domestic purposes, including the noncommercial irrigation of less than two acres of land.
6. If any water from a proposed well on a parcel of twenty or fewer acres will be used for domestic purposes, as defined in § 45-454, the applicant must submit a well site plan of the property. The plan must be on an 8½" x 11" piece of plain paper with representation of the locations of all structures and proximity of adjacent lot lines, to scale. It must include the county assessor's parcel identification number. The plan must show the proposed well location and the location of any septic tank or sewer system that is either located on the property or within one hundred feet of the proposed well site, as well as indicating the measured shortest distance between the proposed well and existing septic tank system. **The plan must demonstrate that the well will not be drilled within one hundred feet of any septic or sewer system.**
7. The site plan must be approved by the county health authority, or by a local health authority in areas where the county health authority has delegated authority to approve septic or sewer systems. Endorsement by the county/local authority is based solely on the best available judgement that the proposed well, as shown on the site plan submitted, is 100 feet or more from all known and visually identifiable sewage treatment systems. It is not a representation that a well placed at this site will be guaranteed as to quantity or quality. In areas where there is no local or county authority that controls installation of septic tanks or sewer systems, or if the health authority is unable to determine whether the proposed well location complies with state and local requirements, the applicant must apply for approval directly to the Department of Water Resources.
8. If an individual other than the land owner or lessee signs this notice, an original letter of authorization from the land owner/lessee, stating that the individual has permission to sign this specific notice on his or her behalf, must accompany the notice.
9. Please mail **two original Notices with original signatures and two site plans** and, in accordance with A.R.S. § 45-113, a **check or money order (no cash) in the amount of \$10.00** to P. O. Box 458, Phoenix Arizona, 85001-0458, or hand deliver to 500 North Third Street, Phoenix, Arizona.
10. Arizona Revised Statute § 45-596(D) provides that the Director of the Department is to determine whether or not all information required on this form has been submitted. If not, the person filing the Notice will be notified, and the drilling or modification of the well may not proceed.
11. This form is not applicable for non-exempt wells (those yielding more than thirty-five gallons per minute) within an Active Management Area. Contact Groundwater Management for further information regarding the appropriate notice to file with the Department.

TIME FRAME FOR REVIEW OF YOUR APPLICATION

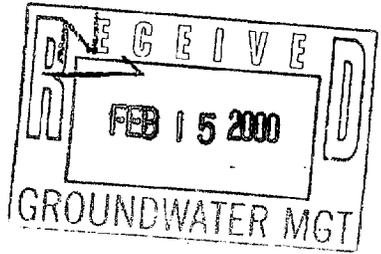
Within 15 days after receipt of your Notice of Intention, the Arizona Department of Water Resources ("Department") will determine whether your application should be granted or denied, unless this time is extended for lack of a complete application. If your application is incomplete, the Department will notify you in writing and will specify what information is necessary to make the application complete. Until the missing information is received, the time frame for review of your application will be suspended. Your application will not be complete until all of the requested information is received. If you do not supply the missing information within sixty (60) days, the Department may deem your application withdrawn and close the file.

At the end of its review, the Department will send you written notice either granting or denying your application for drilling authority. If your application is approved, the Drill Card will be mailed directly to the drilling company. If denied, the Department's notice will state justification for the denial and an explanation of your right to appeal.

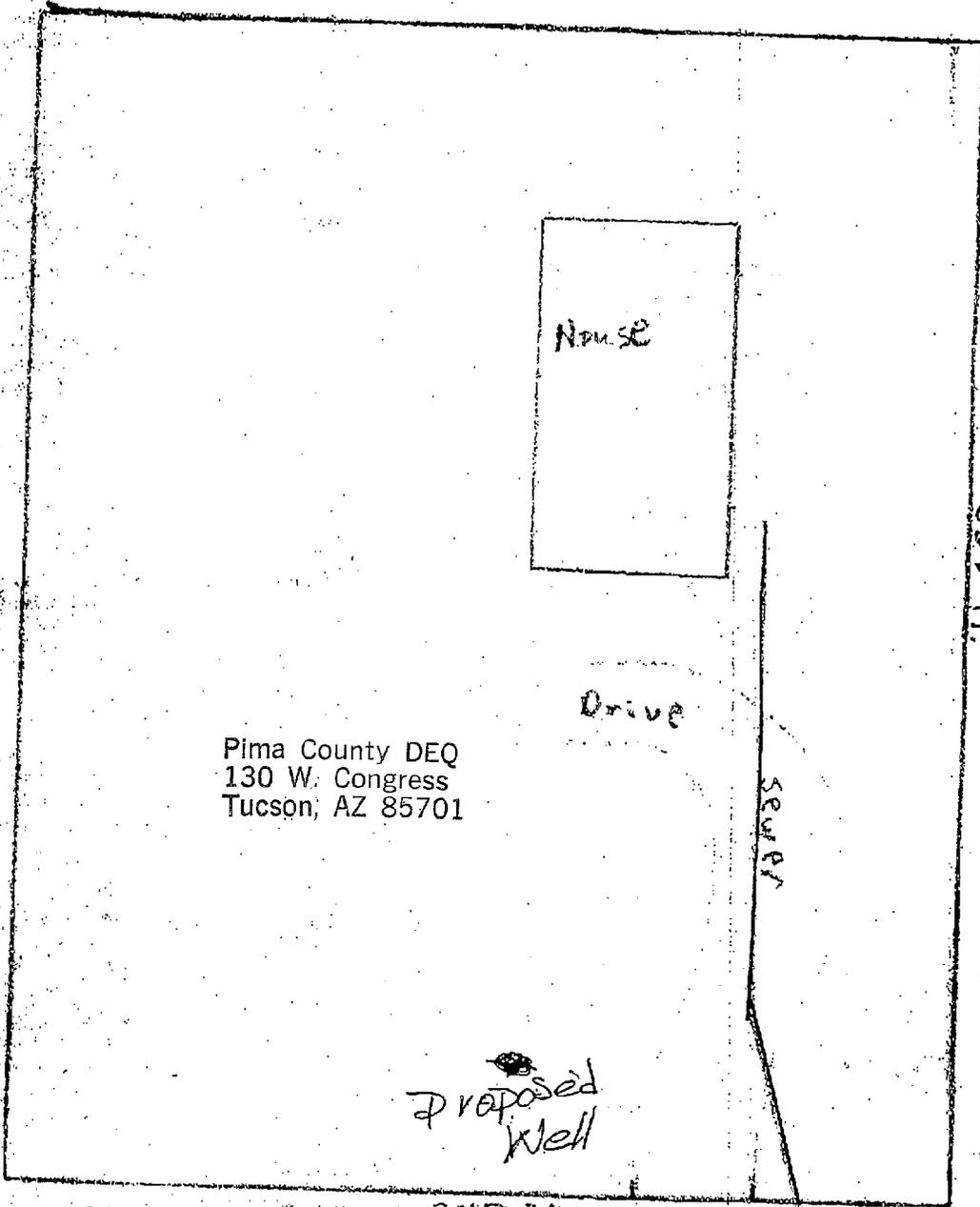
CONSTRUCTION AND FOLLOW UP REQUIREMENTS

1. Construction and abandonment standards for wells, including abandonment, must be in accordance with Department Regulations. A.R.S. § 45-594 and Arizona Administrative Code R12-15-811 require the well to be constructed with a twenty foot steel surface seal casing, including a one foot steel stickup and one and one-half inches of grout seal, unless a variance is granted (see A.R.S. § 45-596 (G) for procedure to follow in requesting a variance).
2. Pursuant to § 45-596(E), the drilling, deepening or modification of the well must be completed within one year of the date of the Notice of Intent. If the well is not completed within one year, a new Notice of Intent must be filed before proceeding with further construction.
3. If a well which was originally drilled as an exploration well, a monitor well, a piezometer well or for any use other than domestic use is later proposed to be converted to use for domestic purposes as defined in § 45-454, the well owner must file a Notice of Intention to Drill and comply with the requirements of § 45-596 before the well is converted and any water from that well is used for domestic purposes.
4. Within thirty days after installation of pumping equipment, the registered well owner must file a Completion Report with the Department. The person to whom a well is registered also must notify the Department of a change in ownership or a change in data relating to this well.

To: Batch Skillings
Fax: 520-346-3856
From: Gene Joseph



740-3340



300 ft.

Pima County DEQ
130 W. Congress
Tucson, AZ 85701

Proposed Well

245 N. Fontana 240 ft.

40 ft.

⊗ = proposed well site