



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 J & M Mercker Name
4873 Casas Serenas Tucson AZ 85705 Address

2. Lessee or Operator _____ Name
_____ Address

3. Driller A.L. Cotton Boring Name
1401 Verch Tucson AZ 85704 Address

4. Location of well: 135 12 E SESE SE

5. ~~Permit~~ No. 55-502916
(if issued)

DESCRIPTION OF WELL

6. Total depth of hole 358 ft.

7. Type of Casing 58001

8. Diameter and length of casing 6 in. from -1 to 358, _____ in from _____ to _____.

9. Method of sealing at reduction points NONE

10. Perforated from 228 to 348, from _____ to _____, from _____ to _____

11. Size of cuts 3/16 x 10 Number of cuts per foot 1 1/2

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 1 82
Month day year

15. Date completed 7 19 82
Month day year

16. Depth to water 218 ft. (If flowing well, so state.)

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

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

19. REMARKS: _____

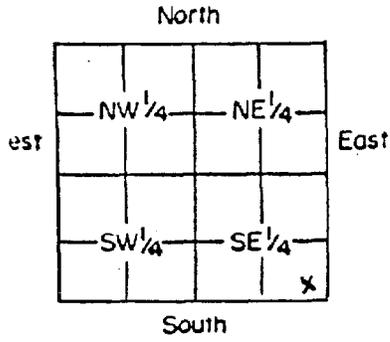
DO NOT WRITE IN THIS SPACE	
OFFICE RECORD	
Registration No. <u>55-502916</u>	
Received _____	By _____
Entered <u>OCT 22 1982</u>	By _____
File No. <u>D(13-12)3ddd</u>	

EXEMPT WELL
 FILING FEE: \$3.00

DEPARTMENT OF WATER RESOURCES
 NOTICE OF INTENTION TO DRILL OR DEEPEEN
 AN EXEMPT WELL



ARS 45-596, Arizona Revised Statutes, provides: A person may not drill a well or deepen or replace an existing well without first filing a Notice of Intention to Drill with the Department on a form prescribed and furnished by the Department. The notice shall be completed within one year after the date of Notice. An exempt well means a well having a pump with a maximum design capacity of not more than 35 gallons per minute which is used to withdraw groundwater. An exempt well may include the non-commercial irrigation of not more than one acre of land.



Indicate Well Location by X
 (Above diagram represents one
 640 acre section)

LAND LOCATION:
 Township 13S
 Range 12E
 Section 3
SE 1/4 SE 1/4 SE 1/4
 10 acre sub-division
 County PIMA

Owner of Well:
JEROME + MARY MERCKER
4873 CASAS SERENAS
TUCSON AZ 85705
 Owner of Land:
SAME
AS
ABOVE

DESCRIPTION OF WELL:
 8. Diameter 6"
 Depth 350'
 9. Type of Casing STEEL
 10. Principle use of Water DOMESTIC

11. Other uses Intended
 (If for non-commercial irrigation, state approximate area being cultivated.)
 12. Construction will start about:
MAY 1982

PLACE OF USE:
 13. Township 13S
 14. Range 12E
 15. Section 3
 16. Legal description of land water is to be used on:
N 537' OF S 567' OF W. 324'
M/L OF E2 OF SE4 OF SE4
 17. Design Pump Capacity 3-13-12
35 gpm max.
 18. Action Requested:
 Drill
 Deepen _____
 Replace _____
 19. This notice filed by:
 Owner
 Lessee _____
 Driller _____

DO NOT WRITE IN THIS SPACE
 OFFICE RECORD
 FILE NO. D(13-12)3 ddd
 FILED 5-21-82 BY ET
 INPUT 5-25-82 BY h
 DUPLICATE MAILED 5-24-82 BY ET
 REGISTRATION NO 55-502916
 AMA NON EXPANSION AREA Tucson

JEROME + MARY MERCKER
 Name
4873 CASAS SERENAS
 Address
TUCSON, AZ 85705
 City State Zip
 20. Drillers Name:
COTTON BORING
 Name
9401 N. VERCH WAY
 Address
TUCSON, AZ 85704
 City State Zip
 #27
 Department License Number

Fill out this form in duplicate and mail to P.O. Box 2600, Phoenix, Arizona, 85002, or deliver to 222 N. Central Ave., Suite 550, Phoenix, Arizona, 85004.
 If the Exempt Well is in fact a replacement (or deepening) well, state the registration number of the existing well.
 Construction standards for new and replacement wells and the deepening and abandonment of existing wells, shall be in accordance with Department Rules and Regulations.

MARY A. MERCKER, state that the construction will be under the direct and personal supervision of the well driller designated on this form and that the designated driller holds a contractor's license pursuant to ARS 45-595.

MAY 20, 1982

Mary A. Mercker
 Signature of Person Filing

DEPARTMENT OF WATER RESOURCES
99 East Virginia
Phoenix, Arizona 85004

Registration No. 55-502916
Owner of
Well Site J & M Mercker
File No. D(13-12)3ddd

COMPLETION REPORT

1. Completion Report 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 non-flowing well should be determined by measuring the discharge of the pump after continuous operation for at least 4 hours and for a flowing well by measuring the natural flow at the land surface.
3. Drawdown of the water level for a non-flowing well should be measured in feet after not less than 4 hours of continuous operation and while still in operation and for a flowing well the shut-in 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 land surface immediately prior to the well capacity test.

LOCATION OF THE WELL

1350 12E #3 SESESE

Date Well Completed 7-19-82 Dept. of Well _____

1. Well Test:
Test Pumping Capacity 12 Date Well Tested 5-10-82
(Gal. per min.)

Method of Discharge Measurement Bucket & Watch
(weir, orifice, current meter, etc.)

Static Groundwater Level 218 ft. Drawdown 20 ft.

Total Pumping Lift 228 ft. Drawdown _____ lbs.
(Flowing Well)

2. Equipment Installed:

Kind of Pump Sudgille
(turbine, centrifugal, etc.)

Kind of Power Elec H.P. Rating of Motor 1 1/2
(Elec., Nat. Gas, Etc.)

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

J. S. Cotton Boring
Signature
9401 No Vetch
Address

10-10, 19 82
Date

City _____ State _____ Zip _____

OCT 22 1982

State of Arizona

DEPARTMENT OF WATER RESOURCES

99 E. Virginia Avenue, Phoenix, Arizona 85004



BRUCE BABBITT, Governor
WESLEY E. STEINER, Director

May 24, 1982

Jerome & Mary Mercker
4873 Casas Serenas
Tucson AZ 85705

File No: D(13-12)3ddd
Registration No. 55-502916

Dear Well Owner:

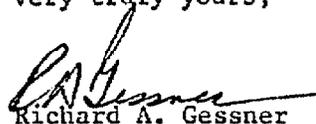
A copy of Notice of Intention to Drill a Well is returned to you for your records. Your driller has been mailed separately a Well Drilling Card, Well Drilling Report, and a Completion Report.

ARS 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 ARS 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.

Very truly yours,


Richard A. Gessner
Chief, Records Section

RAG : ek
Enclosures

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.

J & M Mercker
 4733 Casas Serenas
 Tucson AZ 85705

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

RECEIPT

KIND ENTRY	FILE REFERENCE NO.
55	502916
	THRU

FUND SOURCE	ACCOUNT NO.			INT. ACCT.	ITEM DESCRIPTION	RATE	\$ AMOUNT	
	AGENCY	CHAPTER	DIV.					
					Filing fee for Notice of Intention to Drill			3.00
					An Exempt Well			
					File No:D(13-12)3ddd		QUETS	1
					Registration No:55-502916		CHK NO	2776
							55-1	3.00
							TAX	0.00
							TOTL	3.00
							GEN.CHEK	3.00
					Check #2776		# 8398 A	8:49

5/24/82/ek

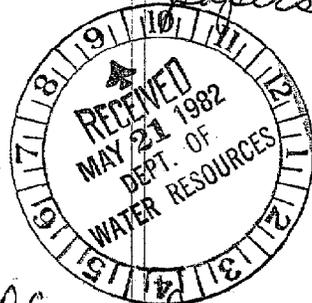
TOTAL

\$ 3.00

May 20, 1982

Dear Marge,

Here is the paper-work for the exempt well we discussed by phone this AM. Mr. Boring has been advised of the verbal clearance, and I really appreciate your expediting the papers.



Thanks again,

Mary G. Mecker

P.S.

I can usually be reached, if necessary, at either 688-6869, or 622-0162.

J C Laughner & L E Laughner
 112 W Lawrence
 Avondale AZ 85323

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

RECEIPT

KIND ENTRY	FILE REFERENCE NO.
55	608352
	THRU

FUND SOURCE	ACCOUNT NO.			INT. ACCT.	ITEM DESCRIPTION	RATE	\$ AMOUNT
	AGENCY	CHAPTER	DIV.				
					Filing fee for Registration of Existing Well		10.00
					File No:B(1-2)34ac		
						UNTER PAYMENT	
						GUESTS	1
						CHK NO	0
						55-1	10.00
						TAX	0.00
						TOTL	10.00
						GEN.CASH	10.00
					CASH	# 8396 A	16:39

5/24/82/ek

TOTAL

\$	10.00
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