

WELL DRILLER REPORT

This report should be prepared by the driller in all details and filed with the Department within 30 days following completion of the well.

1. Owner CITY OF PHOENIX
Name
251 W. WASHINGTON PHOENIX, AZ 85003
Address

2. Lessee or Operator SAME
Name
Address

3. Driller LAYNE-WESTERN COMPANY, INC.
Name
9002 S. HARDY DRIVE, TEMPE, AZ 85284
Address

4. Location of well: T IN RG3E SEC 21

5. Permit No. 55-504836
(if issued)

DESCRIPTION OF WELL

6. Total depth of hole 150 ft.

7. Type of Casing 6 5/8 WELL CASING

8. Diameter and length of casing 6 5/8 in. from 0 to 125, _____ in from _____ to _____.

9. Method of sealing at reduction points N/A

10. Perforated from 30 to 125, from _____ to _____, from _____ to _____

11. Size of cuts 1/8 x 3 Number of cuts per foot 12

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

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

14. Date started 5 23 83
Month day year

15. Date completed 6 15 83
Month day year

16. 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. Ground Level.

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

19. REMARKS: _____

DO NOT WRITE IN THIS SPACE
OFFICE RECORD
Registration No. 55-504836
Received _____ By _____
Entered 7-13-83 By _____
File No. A(1-3)21bdd

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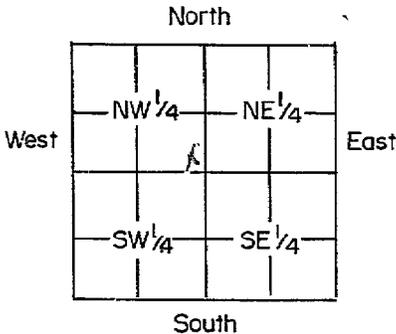
(Well log to appear on Reverse side)

EXEMPT WELL
FILING FEE: \$10.00

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

EXEMPT WELL

Section 45-596, Arizona Revised Statutes, provides: A person may not drill or cause to be drilled any 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 well 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 less than 2 acres of land.



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

WELL/LAND LOCATION:

- 1. Township 1N
- 2. Range 3E
- 3. Section 21
- 4. SE 1/4 SE 1/4 NW 1/4
10 acre sub-division
- 5. County MAHICOPA

6. Owner of Well:

CITY OF PHOENIX
Name
251 W WASHINGTON
Address
PHX AZ 85003
City State Zip

7. Owner of Land:

CITY OF PHOENIX
Name
251 W WASHINGTON
Address
PHX AZ 85003
City State Zip

DESCRIPTION OF WELL:

- 8. Diameter 1 1/2"
- Depth 125
- 9. Type of Casing
STEEL
- 10. Principal use of Water.
MONITOR WATER QUALITY & DEPTH (PER ADMS)

PLACE OF USE:

- 13. Township 1N
- 14. Range 3E
- 15. Section 21
- 16. Legal description of land water is to be used on:
HOUSE OR WATER EXCEPT MONITOR QUALITY

11. Other uses Intended

NONE
(If for non-commercial irrigation, state approximate area being cultivated.)

17. Design Pump Capacity

10 GPM

18. Action Requested:

Drill
Deepen _____
Replace _____

12. Construction will start about:

2 Month 83 Year

19. This notice filed by:

Owner
Lessee _____
Driller _____

DO NOT WRITE IN THIS SPACE
OFFICE RECORD
FILE NO A(1-3)21 bdd
FILED 2-23-83 BY ER
INPUT 2.23.83 BY _____
DUPLICATE MAILED 2-23-83 BY ER
REGISTRATION NO 55-504836
AMA NON EXPANSION AREA PHX

CITY OF PHOENIX
Name
251 W WASHINGTON
Address
PHX AZ 85003
City State Zip

20. Drillers Name:

LAYNE-WESTERN CO
Name
9002 S HARDY DR
Address
TEMPE AZ 85284
City State Zip

Department License Number

7

- 1. Fill out this form in duplicate and mail to P.O. Box 2600 Phoenix, Arizona, 85002, or deliver to 99 East Virginia, Suite 100, Phoenix, Arizona 85004.
- 2. If the Exempt Well is in fact a replacement (or deepening) well, state the registration number of the existing well.
- 3. Construction standards for new and replacement wells and the deepening and abandonment of existing wells, shall be in accordance with Department Rules and Regulations.
- I, G.M. MERRILL, P.E., 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 contractors license pursuant to ARS 45-595.

Date 2-22-83

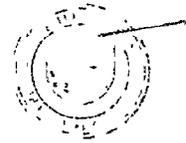
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G.M. Merrill
Signature of Person Filing
PROJECT MANAGER

State of Arizona
DEPARTMENT OF WATER RESOURCES

99 E Virginia Avenue, Phoenix, Arizona 85004

2-23-83



BRUCE BABBITT, Governor
WESLEY E. STEINER, Director

CITY OF PHOENIX
251 W Washington
PHOENIX AZ 85003

File No. A(1-2) 23bbb A(1-2) 23bbb A(1-2) 23bbb
A(1-2) 23aba A(1-3) 21bdd
Registration No. 55-504832 thru 55-504836

Dear Well Owner:

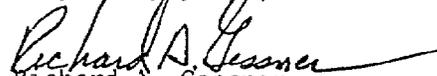
Enclosed for your records is a copy of the Notice of Intention to drill a well which you recently filed with this Department. This is returned as evidence of your compliance with ARS 45-596. Your driller has been mailed separately a Well Drilling Card, Well Drilling Report form and a Completion Report form.

In the event that you determine it 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. 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 driller to furnish this Department a complete and accurate log of the well within 30 days after completion of drilling and a Completion Report within 30 days after the installation of pumping equipment. You should insist and ensure that this is done.

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

Very truly yours,


Richard A. Gessner
Chief, Operations Branch

RAG :ek
Enclosures

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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.



DEPARTMENT OF WATER RESOURCES
99 East Virginia - Suite 100
Phoenix, Arizona 85004

Registration No. 55-504836
Owner of _____
Well Site CITY OF PHOENIX
File No. A(1-3)21bdd

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 non-flowing 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 non-flowing 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:

Township IN R3E SEC 21

Date well completed 6-15-83 Depth of well 125

1. Well Test:

Test pumping capacity N/A Date well tested N/A
(Gallons per minute)

Method of discharge measurement _____
(Weir, orifice, current meter, et cetera)

Static groundwater level _____ Feet drawdown _____ feet

Total pumping lift _____ Feet drawdown _____ pounds
(flowing well)

2. Equipment Installed:

Kind of pump Submersible
(Turbine, centrifugal, et cetera)

Kind of power Electric Horse power rating of motor 1/2
(Electric, natural gas, et cetera)

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

David Bowen
Signature

9002 S. Hardy Drive
Address

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July 13, 19 83
Date

Tempe AZ 85284
City State Zip

7-15-83

CITY OF PHOENIX
 251 W Washington
 PHOENIX, AZ 85003

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

RECEIPT

KIND ENTRY	FILE REFERENCE NO.
55	504832
	THRU
55	504836

FUND SOURCE	ACCOUNT NO.			INT. ACCT.	ITEM DESCRIPTION	RATE	\$ AMOUNT
	AGENCY	CHAPTER	DIV.				
					FILING FEE FOR NOTICE OF INTENTION TO DRILL	10.00	50.00
					(5) EXEMPT WELLS		
					FILE#A(1-2)23bbb Reg#55-504832		
					A(1-2)23bbb Reg#55-504833		
					A(1-2)23bbb Reg#55-504834		
					A(1-2)23aba Reg#55-504835		
					A(1-2)21ddd Reg#55-504836		
					CASH		

WAITER PAYMENT	
QUESTS	1
CHK NO	0
55-I	50.00
TAX	0.00
TOTL	50.00
GEN.CASH	50.00

2/23/83/ek

TOTAL

\$ 50.00

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6322 B 1342