# **SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT**COUNTY OF MCLENNAN, STATE OF TEXAS

# HISTORIC USE PRODUCTION PERMIT

THIS CERTIFIES THAT:

**Bold Springs Water Supply Corporation** 

4546 Cottonwood Rd. West, Texas 76621 Phone: 254-826-3947

(the "Permittee"), has applied for an Historic Use Production Permit to withdraw and place to beneficial use groundwater from within the District, and that the Board of Directors of the Southern Trinity Groundwater Conservation District ("District") has APPROVED the application as follows:

# 1 Permit Category

This permit is a Historic Use Production Permit.

# 2 Permit Term

The term of this permit is perpetual.

# 3 Groundwater Source

The source of groundwater is the Trinity Aquifer.

# 4 Annual Groundwater Withdrawal Amounts

Permittee may withdraw groundwater from the Trinity Aquifer for beneficial, nonwasteful use in a manner not to exceed the following volume: 237.977 Acre-Feet (77,545,200 Gallons) per calendar year. This groundwater withdrawal amount has been calculated pursuant to Section 5.211 of the District's rules. It may be subject to proportional adjustment pursuant to Chapter 5, Subchapter B of the District's rules, as may be amended.

# 5 Purpose of Use

Permittee may use Trinity Aquifer groundwater only for municipal purposes.

# 6 Well Name(s), Location(s), and Maximum Rate of Withdrawal

Groundwater may only be withdrawn from the aquifer from a well(s) located at each of the location(s) and with a maximum rate of withdrawal(s) (flow rate) as follows:

Name	Location (latitude/longitude)	Maximum Flow Rate
Well # 1	N31D 46M 18S / W97D 08M 11S	70 gpm
Well # 2	N31D 47M 19S / W97D 07M 39S	175 gpm
Well # 3	N31D 46M 15S / W97D 08M 10S	200 gpm

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT COUNTY OF MCLENNAN, STATE OF TEXAS

Well #4

N31D 47M 49S / W97D 07M 20S

300 gpm

# 7 Measurement of Amount of Groundwater Withdrawn

Permittee may only withdraw groundwater from a well that has an operating flow meter that meets the requirements of Chapter 8 of the District's rules.

#### 8 Place of Use

Permittee may beneficially use Aquifer groundwater only within the Permittee's wholesale or retail water service area identified in the Certificate of Convenience and Necessity 10006, filed with the Texas Commission on Environmental Quality. Except as provided by 5.401(b) of the District's rules, as may be amended, if the place of use is not within the District's boundaries, Permittee must obtain a groundwater exportation permit from the District prior to the withdrawal of groundwater under the permit.

# 9 Well Construction, Operation, Maintenance, Closure

The well(s) identified in this permit shall be installed, equipped, operated, maintained, plugged, capped, or closed, as may be appropriate in accordance with the District's rules and all other applicable federal, state, and local laws, including by submitting a copy of a state plugging report to the District within 60 days after capping or plugging any well.

#### 10 Water Conservation

Withdrawals of groundwater are required to be efficiently withdrawn and used in compliance with the District's rules and the District's water conservation plan, as may be amended, and Permittee's plan as approved by the District, as may be applicable.

#### 11 Conveyance to Place of Use

Water authorized by this permit to be produced must be conveyed to the place of use in a manner to prevent evaporation, channel loss by percolation, or waste. Water conveyed greater than a distance of one-half mile from the wellhead where produced must be conveyed through a pipeline.

# 12 Meters; Alternative Measuring Method

Permittee shall install, operate and maintain the meter or alternative measuring method on the well(s) identified in this permit in compliance with the District's rules and the manufacturer's instructions.

# 13 Reports

Permittee shall timely file all applicable reports with the District on forms prescribed by the District as required by the District's rules, as may be amended, and other applicable law.

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT COUNTY OF MCLENNAN, STATE OF TEXAS

#### 14 Fees

Permittee shall timely pay and remain current on the payment of all applicable fees to the District.

# 15 Interruption, Suspension, or Other Limitations Due to Drought

Permittee shall reduce water supply and consumption during times of drought in accordance with the District's rules and the District's management plan and Permittee's plan approved by the District, as applicable.

# 16 Groundwater Management Plan

Permittee shall withdraw and use groundwater only in accordance with the District's approved groundwater management plan, as may be amended.

# 17 Water Quality

Permittee shall use diligence to protect the water quality of groundwater in the District and shall comply with the District's water quality rules and take no action that pollutes or contributes to the pollution of groundwater in the District.

#### 18 Transfers and Amendments

Permittee may transfer or amend this permit only in compliance with the District's rules.

# 19 Permit Review, Renewal or Extension Conditions

Permittee is subject to any review, renewal or extension conditions stated in the permit or the District's rules.

# 20 Change of Name, Address or Telephone Number

Permittee shall provide written notice to the District of any change of ownership, name of Permittee or the authorized representative, well operator, mailing address or telephone number within 30 days of such change.

# 21 Inspections by District

Any authorized officer, employee, agent or representative of the District shall have the right at all reasonable times to enter upon lands upon which a well may be located within the boundaries of the District, including the well(s) identified in Paragraph 6 of this permit, for the purpose of inspecting or testing such wells, meters, pumps and the power units of a well or wells, collecting water samples, and making any other reasonable and necessary inspections and tests that may be required or necessary for the formulation or the enforcement of the permits, rules or orders of the District. Permittee has a duty to ensure that the well site is accessible to District representatives for inspection and to cooperate fully in any reasonable inspection of the well(s) and well site by District representatives.

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT COUNTY OF MCLENNAN, STATE OF TEXAS

#### 22 Additional Conditions

This permit is issued subject to the requirements of: (1) Chapter 8821, Texas Special District Local Laws Code; (2) Chapter 36, Texas Water Code, as may be amended; and (3) the District's Rules, as may be amended.

#### 23 Enforcement

The District retains the right to take any and all enforcement actions within its legal authority to enforce compliance with the terms and conditions of this permit.

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This permit is issued subject to the continuing jurisdiction of and supervision by the District, and may be amended from time to time consistent with applicable law, including if the District learns that any of the information set forth in this permit is incorrect on the date issued.

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Within 30 days of the date of issuance of this approved permit from the District, Permittee shall record this permit with the County Clerk of every county in which the well(s) or place of use are located and provide a copy of the recorded permit to the District.

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All other matters requested in Permittee's application that are not specifically granted by this permit are denied.

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT COUNTY OF MCLENNAN, STATE OF TEXAS

THIS PERMIT IS ISSUED, EXECUTED THIS 30 day of June, 2010, by the Board of Directors of the Southern Trinity Groundwater Conservation District.

Rodney Kroll,

President, Board of Directors

ATTEST:

Glen Thurman

Secretary, Board of Directors

## ACKNOWLEDGMENT

STATE OF TEXAS

**COUNTY OF MCLENNAN** 

**ON BEHALF OF THE DISTRICT, THIS PERMIT WAS ACKNOWLEDGED** before me on June 30, 2010, by Rodney Kroll, President, Board of Directors, Southern Trinity Groundwater Conservation District, a groundwater conservation district created pursuant to Article XVI, Section 59, Texas Constitution.

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Notary Public in and for the State of Texas

# AFTER RECORDING RETURN TO:

Tricia Law, General Manager Southern Trinity Groundwater Conservation District P. O. Box 2205 420 North 6th Street Waco, Texas 76703



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Permit Number: HUPP-2010-005

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT

COUNTY OF MCLENNAN, STATE OF TEXAS

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# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT

COUNTY OF MCLENNAN, STATE OF TEXAS

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# **SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT**COUNTY OF MCLENNAN, STATE OF TEXAS

**THIS PERMIT IS ISSUED, EXECUTED THIS** 30 day of June, 2010, by the Board of Directors of the Southern Trinity Groundwater Conservation District.

Rodney Kroll,

President, Board of Directors

ATTEST:

Glen Thurman

Secretary, Board of Directors

## ACKNOWLEDGMENT

STATE OF TEXAS

**COUNTY OF MCLENNAN** 

**ON BEHALF OF THE DISTRICT, THIS PERMIT WAS ACKNOWLEDGED** before me on June 30, 2010, by Rodney Kroll, President, Board of Directors, Southern Trinity Groundwater Conservation District, a groundwater conservation district created pursuant to Article XVI, Section 59, Texas Constitution.

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Notary Public in and for the State of Texas

#### AFTER RECORDING RETURN TO:

Tricia Law, General Manager Southern Trinity Groundwater Conservation District P. O. Box 2205 420 North 6th Street Waco, Texas 76703



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OFFICIAL PUBLIC RECORDS

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J.A. "Andy" Harwell County Clerk

Mclennan County TEXAS

I, John Cache have received, from the Southern Trinity Groundwater Conservation District, the Technical Review Summary, Notice of Hearing and Draft of Proposed Historic Use Production Permit.

John College Bold Springs Water Supply Corporation

# **Southern Trinity Groundwater Conservation District** P. O. Box 2205

# Waco, Texas 76703

Phone 254 759-5610 Fax 254 754-9480 e-mail southerntrinitygcd@att.net

**Notice of Administrative Completeness for** For Historic Use Production Permit (HUPP) Application, Technical Summary, and General Manager's Proposed Action on Historic Use Production Permit Application

**Bold Springs Water Supply Corporation** 4546 Cottonwood Rd. West, Texas, 76621

RE: HUPP Application No. HUPP-2010-005

Please be advised that the Southern Trinity Groundwater Conservation District (the "District") received your Historic Use Production Permit Application. Pursuant to §9.207 of the District's Rules, the District's general manager has reviewed your application and has determined that the application is administratively complete. The general manager has conducted a technical review of the application and will recommend to the District's Board of Directors that it consider issuing the Historical Use Production Permit for an annual production of groundwater not to exceed 237.977 Acre-Feet (77,545,200 Gallons). Attached to this letter is a copy of the Technical Summary, the proposed draft permit, and notice of the permit hearing date and location.

Also attached to this letter is a list of names, if any were found by the District, of well owners that may own a well or wells in the Trinity Aquifer that are located within ½ mile radius of the well or wells that you listed in your HUPP application. This list may not be complete, but Rule §9.219(e) requires that you provide by first class mail a copy of the hearing notice to any owner of a well within 1/2 mile radius of the well or wells that you listed in your HUPP application. The notice(s) must be mailed at least 10 days prior to your hearing date. You are also required to provide to the District, prior to your hearing date, a list of all well owners that were mailed the notice.

If you have any questions concerning this matter, please call me at (254) 759-5610. Please keep this letter as a permanent record for your file.

Sincerely,

Tricia K. Law, General Manager

Southern Trinity Groundwater Conservation District

- Attachments: 1) Technical Summary
  - 2) Notice of Hearing
  - 3) Draft of Proposed Historic Use Production Permit
  - 4) List of Adjacent Well Owner's Names

# **Technical Review Summary**

Well Owner: Bold Springs Water Supply Corporation,

4546 Cottonwood Rd., West, Texas, 76621

# **Application Summary:**

Aquifer: Trinity

Annual production of groundwater not to exceed: 237.977 Acre-Feet (77,545,200 Gallons)

Year of Maximum Historic Use: 2006

# Location of Each Point of Withdrawal:

Latitude/Longitude (NAD83):

N31D 46M 18S / W97D 08M 11S

N31D 47M 19S / W97D 07M 39S

N31D 46M 15S / W97D 08M 10S

N31D 47M 49S / W97D 07M 20S

# Reasons and Technical Basis for Recommended Action

The applicant submitted documentation other information that, in the opinion of the General Manager, reasonably showed evidence of Historical Use Production from the Trinity Aquifer of 237.977 Acre-Feet (77,545,200 Gallons) during the calendar year of 2006.

# **Proposed Purpose of Use**

All groundwater produced under the proposed permit is restricted to Municipal Use within the Applicant's Water Service Area as defined by the Applicant' Certificate of Convenience and Necessity 10006 issued by the Texas Commission on Environmental Quality.

# General Manager May Modify Recommendations or Request Additional Information

The General Manager of the District may at anytime modify her recommendations to the Board of Directors regarding the proposed permit or this technical summary or request additional information from the applicant.

# **Request for Contested Case Hearing**

HUPP applicants or affected persons may file a written request for a contested case hearing on the proposed HUPPs with the District by no later than June 25, 2010 at 10:30 a.m. If no timely requests for contested case hearing are filed, the applications will be presented to the District on the date of the hearing for final action.

# NOTICE OF PROPOSED HISTORIC USE PRODUCTION PERMITS AND PUBLIC HEARING

The Southern Trinity Groundwater Conservation District ("District") proposes action on applications for Historic Use Production Permits ("HUPPs"), which would authorize the permittees to withdraw groundwater from the Trinity Aquifer according to the terms and conditions set forth in the permits. A copy of the general manager's proposed action, the proposed HUPPs and technical summaries are available for public inspection at the District's offices at 420 North 6<sup>th</sup> Street, Waco, Texas during regular business hours.

The District will conduct a public hearing pursuant to its authority under Chapter 8821 of the Texas Special District Local Laws Code, Chapter 36 of the Texas Water Code and the District's rules, to consider issuance of the proposed HUPPs and to provide interested members of the public the opportunity to appear and provide oral or written comments to the District regarding the proposed permits at the following date, time and place:

Date:

Wednesday June 30, 2010

Time:

10:30 a.m.

Location:

City of Woodway, City Council Chambers

922 Estates Drive Woodway, Texas

HUPPs are proposed to be granted to the following entities as follows:

City of Woodway, 922 Estates Drive, Woodway, Texas, 76712 filed an application on 4/7/2010. The proposed HUPP has a maximum annual withdrawal from the Trinity Aquifer of 2,038.393 Acre-Feet (666,250,800 Gallons) for municipal use pumped from wells located at the following latitude/longitude (NAD83):N31D 30M 11S / W97D 13M 41S, N31D 30M 11S / W97D 13M 41S, N31D 29M 30S / W97D 13M 45S, N31D 30M 34S / W97D 11M 16S, N31D 29M 36S / W97D 14M 25S, N31D 30M 18S / W97D 11M 41S.

City of Robinson, 111 W. Lyndale, Robinson, Texas, 76706 filed an application on 3/22/2010. The proposed HUPP has a maximum annual withdrawal from the Trinity Aquifer of 1417.933 Acre-Feet (462,035,000 Gallons) for municipal use pumped from wells located at the following latitude/longitude (NAD83):N31D 27M 07S / W97D 06M 52S, N31D 29M 10S / W97D 08M 29S, N31D 27M 41S / W97D 08M 30S, N31D 29M 48S / W97D 06M 45S, N31D 28M 28S / W97D 06M 40S.

Bold Springs Water Supply Corporation, 4546 Cottonwood Rd., West, Texas, 76621 filed an application on 4/2/2010. The proposed HUPP has a maximum annual withdrawal from the Trinity Aquifer of 237.977 Acre-Feet (77,545,200 Gallons) for municipal use pumped from wells located at the following latitude/longitude (NAD83):N31D 46M 18S / W97D 08M 11S, N31D 47M 19S / W97D 07M 39S, N31D 46M 15S / W97D 08M 10S, N31D 47M 49S / W97D 07M 20S.

West Brazos Water Supply Corporation, 7025 Sanger Ave, Waco, Texas, 76710 filed an application on 4/19/2010. The proposed HUPP has a maximum annual withdrawal from the

Trinity Aquifer of 111.803 Acre-Feet (36,431,000 Gallons) for municipal use pumped from a well located at the following latitude/longitude (NAD83):N31D 25M 14S / W97D 03M 41S,.

Chalk Bluff Water Supply Corporation, 6511 Gholson Rd., Waco, Texas, 76705 filed an application on 4/26/2010. The proposed HUPP has a maximum annual withdrawal from the Trinity Aquifer of 400.655 Acre-Feet (130,553,900 Gallons) for municipal use pumped from wells located at the following latitude/longitude (NAD83):N31D 38M 23S / W97D 08M 03S, N31 39M 07S / W97D 08M 41S, N31D 40M 13S / W97D 08M 45S.

HUPP applicants or affected persons may file a written request for a contested case hearing on the proposed HUPPs with the District by no later than June 25, 2010 at 10:30 a.m. If no timely requests for contested case hearing are filed, the applications will be presented to the District on the date of the hearing for final action.

**ISSUED THIS 9th DAY OF June 2010.** 

Tricia K. Law, General Manager

Southern Trinity Groundwater Conservation District

DISCUSSION DRAFT - Permit Number: HUPP-2010-005

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT COUNTY OF MCLENNAN, STATE OF TEXAS

# HISTORIC USE PRODUCTION PERMIT

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This permit is issued subject to the continuing jurisdiction of and supervision by the District, and may be amended from time to time consistent with applicable law, including if the District learns that any of the information set forth in this permit is incorrect on the date issued.

# 25 Permit Recordation

Within 30 days of the date of issuance of this approved permit from the District, Permittee shall record this permit with the County Clerk of every county in which the well(s) or place of use are located and provide a copy of the recorded permit to the District.

## 26 References to Law

Any reference in this permit to a statute, rule, or other law of any kind, that exists on the date of issuance of the permit includes all subsequent amendments and additions thereto.

## 27 Other Matters Denied

All other matters requested in Permittee's application that are not specifically granted by this permit are denied.

DISCUSSION DRAFT - Permit Number: HUPP-2010-005

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT COUNTY OF MCLENNAN, STATE OF TEXAS

THIS PERMIT IS ISSUED, EXECUTED THIS 30 day of June, 2010, by the Board of Directors of the Southern Trinity Groundwater Conservation District.

	Rodney Kroll, President, Board of Directors
ATTEST:	
Glen Thurman Secretary, Board of Directors	
	ACKNOWLEDGMENT
STATE OF TEXAS	) -
COUNTY OF MCLENNAN	)
on June 30, 2010, by Rodney Kroll, Pr	THIS PERMIT WAS ACKNOWLEDGED before me esident, Board of Directors, Southern Trinity Groundwater conservation district created pursuant to Article XVI,
	Notary Public in and for the State of Texas

# AFTER RECORDING RETURN TO:

Tricia Law, General Manager Southern Trinity Groundwater Conservation District P. O. Box 2205 420 North 6th Street Waco, Texas 76703

# List of Adjacent Well Owner's Names

Southern Trinity Ground Conservation District was not able to locate any wells in the Trinity Aquifer that were within a  $\frac{1}{2}$  mile radius of the well locations listed in Application HUPP-2010-005; however Rule §9.219(e) requires that you make your own determination of which well owners require notice.

# SOUTHERN TRINITY GROUNDWATER CONSERVATION DISTRICT

P. O. Box 2205 420 North 6th Street Waco, Texas 76703

Phone: (254) 759-5610 southerntrinitygcd@att.net

# APPLICATION FOR HISTORIC USE PRODUCTION PERMIT Part A – General Information

**Instructions:** Please type or print legibly. Incomplete applications will not be accepted. Application Fee Required: A non-refundable application fee of \$1,000 must accompany this application. Only checks or money orders made payable to "Southern Trinity Groundwater Conservation District" will be accepted. CASH IS NOT ACCEPTED.

1. Applicant Information	Individual	☐ Partnership ☐ Corporation
	Government Entity	Estate/Trust/Guardianship
Permit Applicant's Name: E	Sold Springs Water Supp	ly Corporation
Physical Address: 4546 Cot	tonwood Rd.	
City: West	State: TX	Zip Code: 76691
Mailing Address, (if different	nt): P.O. Box 427	
City: West	State: TX	Zip Code: 76691
Daytime Telephone Number	r: Fax: 254/ 826-3150	Phone: 254/ 826-3947
Email Address (if any): bold	dspringswsc@yahoo.com	
2. Name of Authorized Age	nt (if any): James Russel	1
Position: Water System Man	nager	
Physical Address: 817 FM 1242 .		
City: Abbott	State: TX	Zip Code: 76621
Mailing Address (if different): P.O. Box 71		
City: Abbott	State: TX	Zip Code: 76621
Daytime Telephone Numbers of Authorized Agent: 254/479-0750 Fax: 254/582-5718		
Email for Author Rengen (if any) johnnyro24 de Rengen net		
APR 02 2010  Date Application Received:  Date Admin. Fee Received:  Date Admin. Fee Received:  Date Admin. Fee Received:  APR 02 2010 Amount of Fee:		

Application No. HUPP-2010-005

Historic Groundwater Use and Production Information.
3. Purpose of Historic Use: The purpose(s) for which the groundwater was used during the Historic Use Period. ☐ Irrigation ☒ Municipal ☐ Industrial ☐ Other (If Other, describe specifically):
4. Purpose of Future Use: Municipal
5. Is the place of use within the District boundaries: Yes No
6. If you answered No to Item 5, has a groundwater exportation permit been applied for or obtained from the District or is there a groundwater export agreement or contract in effect prior to January 7, 2010? Yes No
7. If you answered Yes to Item 6, please describe the parties to the agreement, the location outside of the District that the water is used, the amount use, and pipeline route. N/A
8. Completely describe the place of use of groundwater withdrawn from the well: McLennan County and southern Hill County which is within our CCN
9. If groundwater was withdrawn from the well or placed to a beneficial use by a contract user or predecessor in interest, then provide the name, address, and telephone number of each contract user or predecessor in interest, and provide copies of the legal documents establishing the legal right of the contract user or predecessor in interest to withdraw and/or place groundwater from the well to beneficial use.
N/A
10. If applicable, provide a copy of the map identifying the boundaries of the applicant's Certificate of Convenience and Necessity (CCN).
11. If applicable, describe the number of connections to be serviced by the well: 650
12. Maximum Historic Use. State the amount of water that you claim as your Maximum Historic Use during any one year of the Historic Use Period. Maximum Historic Use means the maximum amount of groundwater that an applicant for a Historic Use Production Permit proves was produced and beneficially used without waste from the applicant's non-exempt well during any one calendar year of the Historic Use Period. Amount: 77,545,200 Units: Gallons Year:2006

Application No. HUPA-So10-005

13. Provide your use amounts for each year groundwater was withdrawn during the		
Historical Use Period. If no groundwater was withdrawn for a period listed below, place		
a zero (0) in the appropriate space (typical units are in gallons, 100 gallons, 1000 gallons,		
or acre-	feet).	***************************************
2009	Amount: 62,379,000	Units: Gallons
2008	Amount: 63,710,000	Units: Gallons
2007	Amount: 58,846,500	Units: Gallons
2006	Amount: 77,545,200	Units: Gallons
2005	Amount: 74,391,700	Units: Gallons
2004	Amount: 54,985,100	Units: Gallons
2003	Amount: 50,019,400	Units: Gallons
2002	Amount: 48,770,900	Units: Gallons
2001	Amount: 49,841,200	Units: Gallons
2000	Amount: 55,462,100	Units: Gallons
14. Attach documents to substantiate your claim of Maximum Historic Use.  Documentation may include, but is not limited to: production logs showing amount of water pumped, copies of reports to the Texas Commission on Environmental Quality, the Texas Water Development Board, or the Texas Department of Health; reports filed with or created by the Natural Resource Conservation Service or Farm Services Agency or aerial photographs; reports filled with or created by soil and water conservation districts; fuel and electricity use records; and calculations used to estimate well discharge rates if the well discharge is not metered. The purpose of supporting documentation is to substantiate your declaration. The information you provide should be labeled, indexed and in a form that can be easily reviewed by the District.  15. Will the proposed use of water unreasonably affect existing groundwater and surface		
water resources or existing permit holders?		
16. Is the proposed use of water dedicated to a beneficial use?   ✓ Yes  ✓ No		
17. Is the proposed use of water consistent with the District's management plan?  Yes No		

# STATEMENT OF COMPLIANCE WITH DISTRICT GROUNDWATER MANAGEMENT PLAN, DISTRICT RULES, AND COMMITMENT TO WATER CONSERVATION AND WATER QUALITY PROTECTION

Please check all that apply:

$\boxtimes$	Applicant will comply with the District's Groundwater Management Plan.
$\boxtimes$	Applicant is in compliance with all applicable District rules in effect since December 7, 2007 and will comply with the District's rules.
$\boxtimes$	Applicant agrees to avoid waste and achieve water conservation.
$\boxtimes$	Applicant agrees to use reasonable diligence to protect groundwater quality and will follow the District's well plugging guidelines at the time of well closure.
$\square$	Applicant offices that activities assetituting the survey of the Conference of the C

Applicant affirms that activities constituting the purpose of use for which the groundwater will be beneficially used will be managed to preserve, protect, prevent the pollution, degradation, or harmful alteration of, control and prevent the waste of, prevent the escape of groundwater from, and achieve the conservation of groundwater in and produced from, the aquifer.

# **CERTIFICATION**†

I, the undersigned applicant, subscribe and affirm that the information provided herein is true and correct. I also understand that it shall be considered to be a fraud upon the District for any applicant to knowingly give erroneous information in this application.

Signed:

Date:

Printed Name: John

Title: Board Pres

† If the applicant is an individual, the application shall be signed by the applicant or a duly appointed agent. An agent shall provide written evidence of his or her authority to represent the applicant. If the applicant is an individual doing business under an assumed name, the applicant shall attach to the application an assumed name certificate filed with the county clerk of the county in which the principal place of business is located or with the Texas Secretary of State.

A joint application shall be signed by each applicant or each applicant's duly authorized agent with written evidence of such agency submitted with the application. If a well or proposed well is owned by both husband and wife, each person shall sign the application. Joint applicants shall select one among them to act for and represent the others in pursuing the application with the District with written evidence of such representation to be submitted with the application.

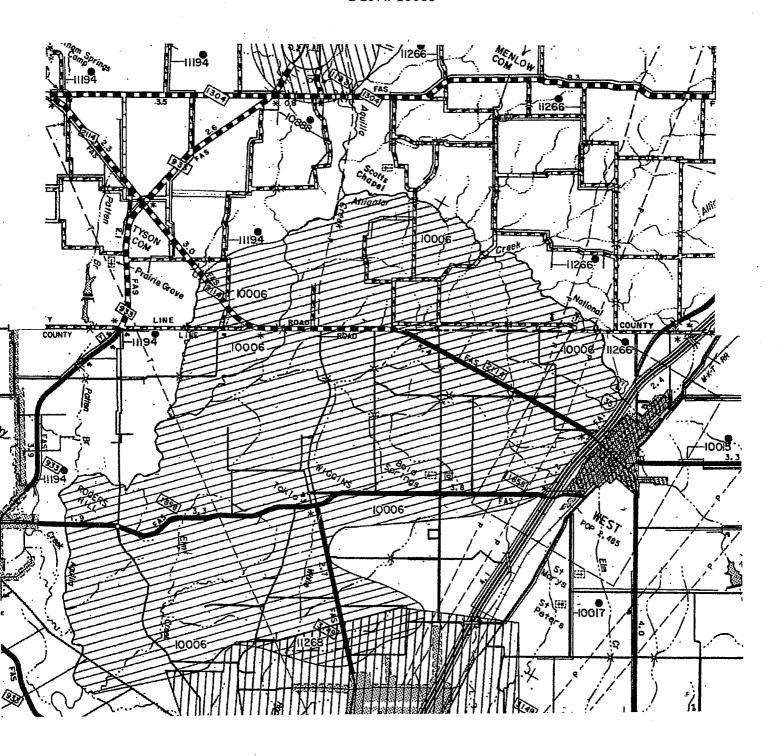
If the application is by a partnership, the application shall be signed by one of the general partners. If the applicant is a partnership doing business under an assumed name, the applicant shall attach to the application an assumed name certificate filed with the county clerk of the county in which the principal place of business is located or with the Texas Secretary of State. The name of the partnership must be followed by the words "a partnership." If the applicant is an estate or guardianship, the application shall be signed by the duly appointed guardian or representative of the estate and a current copy of the letters testamentary issued by the court shall be attached to the application.

If the applicant is a corporation, public district, county, municipality or other corporate entity, the application shall be signed by a duly authorized official. Written evidence in the form of bylaws, charters, or resolutions specifying the authority of the official to take such action shall be submitted along with the application. A corporation may file a corporate affidavit as evidence of a corporate official's authority to sign.

If the applicant is acting as trustee for another, the applicant shall sign as trustee and in the application shall disclose the nature of the trust agreement and give the name and current address of each trust beneficiary. The application must designate the trustee's name followed by the word "trustee," and the name of the trust for which the trustee is acting.

STATE OF TEXAS	§	
	§	
COUNTY OF	§	
BEFORE ME, a notary public	o, on this day personally appe	eared: John Rochella at: (1) he/she has read the
foregoing application and any therein are true and accurate; a application on behalf of the pe	supporting attachments and and (2) that he/she is duly au	that the statements contained
Subscribed and sworn to before	re me on this \(\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fir}{\fir}}}}}}}}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}}}}}}{\firac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\fracc}\fra	y of <u>April</u> , 2010.
It Saw	TRICIA LAW MY COMMISSION EXPIRES February 4, 2012	
Notary Signature		

# BOLD SPRINGS W.S.C. CCN MAP CCN # 10006



# STGWCD- HUPP Application - Part B – Well Information (one form per well)

1. Applicant Name: Bold Springs Water Supply Corporation			
2. Well Identifier or Well Name: Well #1 (Not being used may be applicant for test well)			
3. System Name: Bold Springs Water Supply Corporation			
4. TCEQ System ID Number: 1550017			
5. If applicable, please attach a copy of the applicant's most recent water conservation plan and drought contingency plan prepared for TCEQ.			
6. TWDB ID Number: 85000 State Well # 4015901			
7. Aquifer(s) or formations in which the well is screened: Hooston Formation			
8. Address of the property upon which the well is located:3051 Tokio Road (FM 1858)			
9. Well Location: Latitude: N31 D 46 M 18.1 S			
Longitude: W097 D 08 M 10.5 S			
10. Identify any surface water, including lakes or rivers within 1,000 feet of the well: N/A			
11. Well or Driller's Log. Please attach a copy of the State Well Report and, if available, any geophysical logs for the well.			
12. Please attach a photograph of the well taken approximately 100 feet from the well.			
13. Please attach a copy of a recorded deed or other legal document verifying the applicant's ownership of the well. Disregard this requirement if the deed was sent with your Application for Interim Production Status and there has been no change.			
14. Year well drilled: 1965 Year well completed and operational: 1965			
15. Pump Information: Pump Make and Model: Red Jacket 13H6 Pump			
Pump power source: Electric Diesel Natural Gas Other			
Casing Material Steel PVC			
Size of well casing: 8-5/8 inches Inside diameter of column pipe:3 inches			
16. The maximum rate at which water can be withdrawn from the well: 70 gpm			
17. Flow Meter Make and Model: Rockwell Flow Control (No longer works) (Well Not Used)			
Serial Number: Unknown Meter Units: 100 Gallons			
Meter reading end of 2008: Amount: 90384000 Units: Gallon Date: 12/31/2008			
Meter reading end of 2009: Amount: 90384000 Units: Gallon Date: 12/31/2009			



.

# BOLD SPRINGS WATER SUPPLY CORPORATION WATER WELL AND PUMPING EQUIPMENT AUG. 1965

2

WELL # 1

C. M. STONER

MI 5-6400 • ROUTE 4

CLEBURNE, TEXAS

# Job Engineers:

Uran, Soules & Co. Inc. Consulting Engineers Waco, Texas

# Contractor for Well and Fump:

C. M. Stoner Rt. 4 Cleburne, Texas C. M. Stoner Rt. 4 Cleburne, Texas

# DRI LERS LOG

WELL OWNER: Bold Springs Water Supply Corporation WELL LOCATION: West, Texas WELL DRILLED BY: C. M. Stoner Drilling Co.

WELL COMPLETED: Aug. 1965

DEPTH OF STRATA	THICKNESS	FORMATION
0 - 1 1 - 8 8 - 20 20 - 350 350 - 850 850 - 1460 1460 - 1485 1485 - 1516 1516 - 1530 1530 - 1540 1540 - 1650 1650 - 1850 1850 - 1874	1' 7' 12' 330' 500' 610' 15' 31' 14' 10' 200' 24'	soil clay sand blue shale white rock lime red & green shale sand shale sand shale sand yellow & red sand & shale

# MATERIAL RECORD FOR Bold Springs Water Supply Corporation

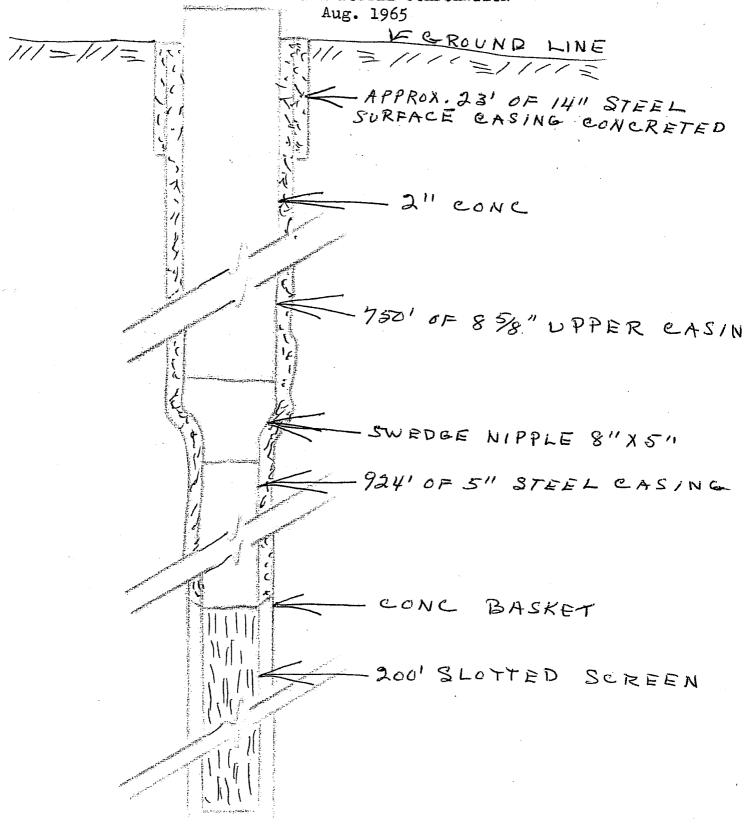
Aug. 1965

Casing Record:	Description:
Amount	
23'	Of 14" surface casing cemented in place
750	Of 8 5/8 O. D. 321bs seamless casing
924 •	Of 5" O. D. 18 lbs seamless casing
2001	Of 5" O. D. 18 lbs seamless casing mill slotted swedge nipple from 8" to 5" and cemented from 1624 to top

# MATERIAL SETTING

# for

BOLD SPRINGS WATER SUPPLY CORPORATION



SKETCH OF WELL CONSTRUCTION

NOT TO SCALE

# PRODUCTION TEST

# for

# BOLD SPRINGS WATER SUPPLY CORPORATION Aug. 1965

TEST CONDUCTED BY:

WELL OWNER:

C. M. Stoner Bold Springs Water Supply Corporation

AIRLINE LENGTHS: 500' PUMPED WELL 500' STATIC LEVEL 185' PUMP SETTING: 500'

DATE & TIME	ORIFICE READING	PUMPING BATE GPM	Submergence Of Pump	FEET TO WATER	REMARKS
8 - 6 - 1965					
10:00 A M	44	278	941	406	3:00 P M star
11:00 A M	44	278	94	406	10:00 A M stop
12:00 A M	44	278	94	406	2:30 P M star
1:00 P M	44	278	94	406	10:00 A M next
2:00 P M	44	278	94	406	day
2:20 P M		2,0	7.	:	Turned off
2:55 P M	46	284	197	303	Turned on
3:10 P M	46	284	105	395	
4:00 P M	45	281	97	463	1
5:00 P M	45	281	97	403	
6:00 P M	45	281	95	405	
7:00 P M	44 <del>5</del>	280	95	405	
8:00 P M	44 44	278	94	406	
9:00 P M	44	278	94	406	•
10:00 P M	44	278	94	406	
11:00 P M	44	278	94	406	•
12:00 P M		277	91	409	
1:00 A M	ルる子	277	91	409	
2:00 A M	721 721	277	91	409	
3:00 A N	ルコング	277	91	409	
4:00 A M	ルる子	277	91	409	
5:00 A M	かる子	277	9 <b>1</b>	609	
6:00 A M	りるす	277	90	410	
7:00 A M	かった	277	90	410	
8:00 A M	イクを	275		411	
	<b>かり</b>	277	89 88	412	
9:00 A M 10:00 A M	49	275		414	
	4.5 No	275	86	414	
11:00 A M	1975年ででである。 1975年でである。 1975年では、1970年 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である。 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年である 1975年での 1975年である 1975年である 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 1975年での 197	275 275	86 86	414 414	
12:00 A M	4) hol	275	<b>8</b> 6	414 414	
1:00 P M	サンサ	274	86	414	
2:00 P M	42 <del>1</del>	274	86		
3:00 P M 4:00 P M	42년 42년	274 274	86 86	414 414	Turned off

# PUMPING EQUIPMENT RECORD for BOLD SPRINGS WATER SUPPLY CORPORATION

- 1 Red Jacket Submersible Pump
- 1 25 H. P. Franklin Motor, 440V, 3 phase model, No. 2506F5-13H6
- 1 Red Jacket 13H6 Pump for 25 H. P. Motor with built-in check valve in top of pump
- 1 No 164-35, 440V nema size 2½ pumping panel, with overload heaters
- 500' of 3" black P R pump pipe
- 500' of  $\frac{1}{4}$ " O. D. copper tube airline complete with gage & necessary fittings
- 510' of no 6 3JC Submersible cable
- 1 3" check valve in middle pump column

## STGWCD- HUPP Application - Part B - Well Information (one form per well)

1. Applicant Name:	Bold Springs Water Su	pply Corporati	on		
2. Well Identifier or	Well Name: Well #2	State Well 7	# 401590	)4	
3. System Name: Bol	3. System Name: Bold Springs Water Supply Corporation				
4. TCEQ System ID	I. TCEQ System ID Number: 1550017				
	se attach a copy of the a plan prepared for TCE		st recent	water con	servation plan and
6. TWDB ID Numbe	er: 85000				
7. Aquifer(s) or form	ations in which the wel	ll is screened:	Hooston	Formatio	n
8. Address of the pro	perty upon which the v	vell is located:	328 John	n Nors Ro	ad
9. Well Location:	Latitude:	N31 D	47 M	18.7 S	
	Longitude:	W097 D	07 M	38.9 S	
10. Identify any surfa	ace water, including lak	ces or rivers wi	thin 1,00	00 feet of t	he well: N/A
11. Well or Driller's geophysical logs for	Log. Please attach a co	opy of the State	e Well R	eport and,	if available, any
12. Please attach a pl	hotograph of the well ta	ken approxima	itely 100	feet from	the well.
ownership of the wel	opy of a recorded deed of the list of the	rement if the de			· **
14.Year well drilled:	1982 Year well compl	leted and opera	tional:	1982	
15. Pump Information	on: Pump Make and M	odel: Crown	Model 6	-M250 Pu	ımp
Pump power source:	⊠ Electric □ Diesel	Natural G	as 🗌 O	ther	
Casing Material	⊠Steel □PVe	С			
Size of well casing: 8	3-5/8 inches Ins	side diameter o	f columr	n pipe:4 in	ches
16. The maximum rate at which water can be withdrawn from the well: 175 gpm					
17. Flow Meter Make	e and Model: Precision	Meter Certain	teed		
Serial Number: P490	0068	Meter Units:	100 Gal	lons	
Meter reading end of	£2008: Amount: 48,867	,000 Units:	Gallons	Date	e: 12/31/2008
Meter reading end of	£2009: Amount: 73,177	7,000 Units:	Gallons	Date	e: 12/31/2009

RECORD OF WELL AND PUMP

FOR

BOLD SPRINGS WATER SUPPLY CORPORATION

WELL NO. 2

J. L. MYERS COMPANY 8325 FORNEY ROAD DALLAS, TEXAS 75227

214-388-7407

## DRILLER'S LOG

OWNER:

BOLD SPRINGS WATER SUPPLY CORPORATION

LOCATION:

WELL NO. 2, MC LENNAN COUNTY, 2MILES S.W. OF WEST, TEXAS

DRILLERS:

L. BERNARD,

B. BISHOP

DEPTH OF	STRATA To	EACH STRATUM	DESCRIPTION
0 15 31 51 54 500 350 359 53 471 559 897 996 11264 11390 11599 11264 11599 11599 11599 11695	15 31 34 51 54 62 200 350 359 385 437 485 761 897 990 1026 11254 1370 1440 1599 1695 1723	15 16 3 17 3 8 138 120 30 9 26 47 48 70 59 44 76 20 36 99 50 107 19 60 93 66 28	River sand Sand and shale Blue Shale Rock River gravel Soft shale Soft shale Shale Shale and lime Shale Lime Lime Lime Lime Lime and shale Lime and shale Shale Shale and lime Lime and shale Lime and shale Lime and lime Lime Lime Lime Lime Lime Lime Lime L

DRILLER'S LOG BOLD SPRINGS WATER SUPPLY CORPORATION - WELL NO. 2

DEPTH OF From	STRATA To	EACH STRATUM	DESCRIPTION
1723 1726 1733 1741 1770 1829 1846 1866 1875 1910 1919	1726 1733 1741 1770 1829 1846 1866 1875 1910 1919 1952	3 7 8 29 59 17 20 9 35 9	Shale Red bed Lignite and soft shale Lime and trace of sand Lime and sand streaks Red bed Sand and shale Shale and red bed Sand and lime Sand and shale Shale

PAGE 2

JULY, 1982

J. L. MYERS COMPANY 8325 FORNEY ROAD DALLAS, TEXAS 75227

214-388-7407

#### MATERIAL SETTING

OWNER:

BOLD SPRINGS WATER SUPPLY CORPORATION - WELL NO. 2

LOCATION:

MCLENNAN COUNTY, 2MILES S.W. OF WEST, TEXAS

DATE:

JULY, 1982

FROM	ТО	AMOUNT	DESCRIPTION
0	62	62	14" surface casing
0	1975	1975	$8-5/8^{\circ}$ 0.D. $28\#/\text{ft.}$ casing, cemented by Halliburton with 720 sacks of Poz and class H with $6\%$ gel added.
1734	1774	40	Perforated with 46 shots
1774	1814	40	Perforated with 48 shots
1820	1846	26	Perforated with 26 shots

J. L. MYERS COMPANY 8325 FORNEY ROAD DALLAS, TEXAS 75227

214-388-7407

# ILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

## CEMENTING REPORT

1. Field Name (as per RRC Records or Wildcat)		*2. RRC District				
J. I. MYERS		*4. County				
Lease Name(s) and RRC Lease Number(s) or I. D. Nu BOLD SPRING WATER SUPPLY	mber(s)	· · · · · · · · · · · · · · · · · · ·	McLENNAN  *6. Well Number			
. Location (Section, Block, and Survey)	t COM's	<del></del>			2	
ASING CEMENTING DATA:	SURFACE	INTER-		DUCTION	MUL	TI-STAGE
A Commence of the control of the con	CASING	MEDIATE CASING	Single String	ASING Multiple Parallel Strin	CEMENT	ING PROCES
Cementing Date	6-30-82				1001	3110 8
(a) Size of Drill Bit (inches)					<del></del>	
(b) Estimated % Wash or Hole Enlargement Used in Calculations.						
. Size of Casing (inches O.D.)					<u> </u>	
Top of Liner (if liner used) (ft.)		<del>                                     </del>				<u> </u>
Setting Depth of Casing (ft.)						
Type API Class Cement & Amount of Additives Used:  (a) In First (Lead) or Only Slurry (If additional space is needed, use "REMARKS" on reverse side.)	Danie		1.			
(b) In Second Siurry	Remarks					-
(c) In Third Slurry						<del>-</del>
Sacks of Cement Used; (a) In First (Lead) or Only Slurry	CEO					
(b) In Second Slurry	670					
(c) In Third Slurry	50			<del></del>	·	
(d) Total Sacks of Cement Used		<u> </u>	- · · · · · ·			
Slurry Volume-per Sack of Cement (cu.ft./sack); (a) In First (Lead) or Only Slurry		<del> </del>	<del> </del>			
(b) In Second Slurry	1.53				<del>                                     </del>	
(c) In Third Siurry	7.18		<del> </del>		<u> </u>	
Volume of Slurry Pumped: (cu.ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry	43					-
(b) In Second Slurry	1025		<u> </u>			
(c) In Third Slurry	59			,		<del>                                     </del>
(d) Total Slurry Volume Pumped (cu.ft.)					<u> </u>	
Calculated Annular Height of Cement Slurry behind Pipe (ft.)						
Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)	2626 YES	. 1				ļ
ENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	BLUE VO e				
Cementing Date	7 LOG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO.
Size of Hole or Pipe in which Plug Placed (inches)						
Depth to Bottom of Tubing or Drill Pipe (ft.)						·
Sacks of Cement Used (each plug)						
Slurry Volume Pumped (cu. ft.)						
Calculated Top of Plug (ft.)		·				
Measured Top of Plug (if tagged) (ft.)						
(CEMENTING COMPANY AND OPERATOR M		***				

<sup>(</sup>CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.) - OVER -

Remarks:	( )	*27. Remarks:	V
(1st) 670 sks. Reg.	. Poz w/4% added Gel		
(2nd) 50 sks. H			
	en e		
CEMENTINO	G COMPANY	*OPERATOR	
sclare under penalties prescribed authorized to make this certification the placing of cement plugs in this v re-formed by me or under my supervi I facts presented on both sides of uplete to the best of my knowledg nenting data only.	sion, and that the cementing data	I declare under penalties prescribed in Article authorized to make this certification, that I had information presented in this report, and on both sides of this form are true, correct, any knowledge. This certification covers all upresented herein.	ave knowledge of the well dat that data and facts presented
Mile K	000,		
gnature of Cementer or Authorize	CEMENTER	*Signature of Operator or Authorized Repres	entative
ame of Person and Title (type or the title (type or the title) HALLIBURTON SI		*Name of Person and Title (type or print)	
Cementing Company  P. O. BOX 204		*Operator	
STEPHENVILLE,	TX. 76401	*Street Address or P.O. Box	
ity, State	Zip Code 5-4500	*City, State	Zip Code
Area Code 6-30-82	√*::::±	*TelephoneArea Code	
ate		*Date	
(2) Each copy of Form W-3; unle	INSTRUC erator in the RRC District Office, with: G-1 or W-2 if a cementing report is required to such unless the Form G-1 or W-2 is signed by signed by the cementing the state of the cementing the completion.	by Statewide or Special Rules, or if exception is needed to o	cementing requirements
<ul><li>B. At least an original and one copy</li><li>C. The cementing of different casing</li></ul>	of this form shall be filed for each cement g strings on a well by one cementing comp shall comply with the applicable portions of	ing company used on a well. Pany may be consolidated on one form (to be filed in du Statewide Rules 8, 13, and 14. For offshore operations, C	aplicate). Tementing Company and

- If setting FULL AMOUNT OF SURFACE CASING:
  - 4. Depth to protect fresh water by:
    - (1) Field Rule
    - (2) Texas Water Development Board, if no Field Rule
  - B. Set surface casing below depth to be protected and cement from easing shoe to ground surface. F SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, PERMISSION SHALL BE OBTAINED FROM THE RAILROAD COMMISSION.
  - f setting NO SURFACE CASING (See Item 4 above):
  - A. If no multi-stage tool is used, the next deeper casing string shall be cemented from the casing shoe to the surface.
  - 3. If using the multi-stage tool on the next deeper string, cementfrom the depth that protects fresh water sands to the surface.
  - f setting SHORT SURFACE CASING (See Item 4 above.):
  - A. Cement short surface casing from the shoe to the surface.
  - B. Whether the multi-stage tool is or is not used on the next deeper casing string, cement from the depth that protects fresh water sands to:
    - (1) the surface, or
    - (2) a point midway between shoe of surface string and the surface. Compliance will be considered if a temperature survey shows that the top of the cement is at
    - least one-third of the distance from the shoe of the surface string to the surface.
- 7. Setting PRODUCTION STRING of Casing: (Statewide Rules: Special Rules may vary.)
  - L Cement to a point at least 600 feet above the casing shoe.
  - 3. When 3,000 feet or more of pipe is set for the production or protecting string, a minimum of 30 feet of cement shall be left inside the pipe.
- 8. PLUGGING AND ABANDONING:
  - . Cement plugs shall be placed in the well bore as required by Rules and Regulations of the Commission plus any additional plugs as may be specified by the RRC District Director.
  - B. The minimum amount of cement normally used in each plug shall be a slurry volume equal to the amount necessary to fill the calculated volume of 100 feet of the hole in which the plug is placed.
  - A 10 foot cement plug is required to be placed in the top of the well.

#### PUMPING TEST

OWNER: BOLD SPRINGS WATER SUPPLY CORPORATION

LOCATION: WELL NO. 2, MC LENNAN COUNTY, 2 MILES S.W. OF WEST, TEXAS

DATE: AUGUST, 1982

DATE & TIME	ORIFICE READING	GPM	AIRLINE READING	WATER LEVEL	COMMENTS
8-4-82					
0945 1045 1145 1245 1345 1445 1545 1645 1745 1845 1945 2045 2145 2245 2345 8-5-82	28.5 28.5 28.5 28.5 28.5 28.5 28.5 28.5	224 224 224 224 224 224 224 224 224 224	268 85 80 76 69 65 62 57 53 48 40 36	442 625 630 634 641 645 651 653 657 662 670 674	Slightly cloudy - no sand
2445 0145 0245 0345 0445 0545 0645 0745 0810	28.5 28.5 28.5 28.5 28.5 28.5 28.5 28.5	224 224 224 224 224 222 222 221	35 35 35 35 35 35 35 35	675 675 675 675 675 675 675	PUMP OFF
RECOVERY					
0815 0820 0825 0840 0855 0910			128 170 185 205 225 225		

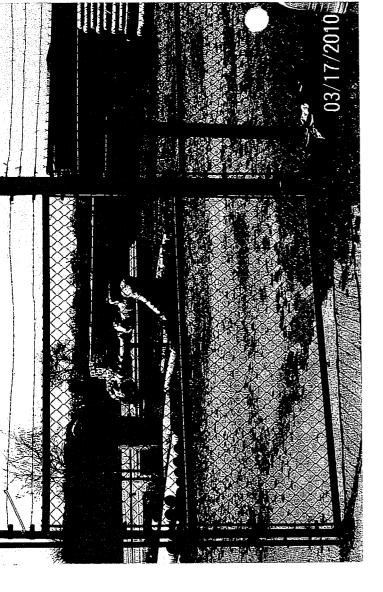
J. L. MYERS COMPANY 8325 FORNEY ROAD DALLAS, TEXAS 75227

214-388-7407

# J. L. MYERS COMPANY NEW PUMP INSTALLATION

owner _	BOLD SPRINGS WA	TER SUPPLY CORPO	RATION			
Well No.	2		Job No.	1083-82		· .
Date Ins	talled August 23. 1	982 Date	Started	1007-02	-	
Pump: M	ake <u>CROWN</u>	Size		6 M2E0		
	tages <u>14</u>	S/N	MODEL	0-11230		
	ate/Code				:	
	Make FRANKLIN	Size				
	IP <u>60</u>	Volts	460/380	Amps	89/95	
	S/N <u>2391026103</u>	Code	⟨VA i/G	Other		
Column:	5 i m n	Leng				
•	Check Valves 1	- 411				
·	Pick up Nipple		<del></del>	•	•	٠
	C:					
			narge		-	· 
		Lengt	h 720 ft			
Starter:	Size & type 1/4	copper		702 ft.		
	Model No.		Size _			<del> </del>
	Fuse/CB		<b>.</b>			
	Heater		•			
	Time Delay				•	•
= Water lev	- C1 - 1 -					
				level	675 ft.	
	GPM <u>224</u>	Time				
lectrica <sup>*</sup>		, , , , , , , , , , , , , , , , , , ,	,			•
	Amps	,				
[nstaller;	ED LOBB				•	
Remarks:	• .					
			λ			

## STGWCD- HUPP Application - Part B – Well Information (one form per well)



# BOLD SPRINGS W.S.C. WELL #3 WELL SUMMARY

WELL DEPTH: 1,959'

CASING: 10 3/4" - 1,959' J-55 40.50 LB A.P.I. T & C

HOLE DIAMETER: 14 3/4"

PUMP: GOULDS 7WAHC - 13 STAGE DUCTILE IRON BOWLS

MOTOR: 460 VOLT 3 PHASE FRANKLIN MOTOR 100 HP

COLUMN PIPE: 5 1/2" O.D. A-53 GRADE B L-T&C 1,012'

CHECK VALVES: 2 - 5 1/2" CHECKS

AIR LINE: 2 - 5/16" AIRLINE 1,014'

CABLE: 2-00JACKETED CABLE WITH GROUND 1,062'

ATTENTION OWNER: Confidentiality Privilege Notice on Reverse Side	State of WELL						P	ter Well Drill .O. Box 1308 tin, Texas 78	37
1) OWNER BOLD SPRINGS WSC WELL #3 (Name)						WEST,			1 ) (Zip)
2) LOCATION OF WELL: CountyNclellan 3.5	_ miles in	(1	W.S. NE,SW	, W . , etc.)	direction from	WEST,	TEXA (Tow	S (n)	
Driller must complete the legal description below with distance and direction in Quarter- or Half-Scale Texas County General Highway Map and attach the must be LEGAL DESCRIPTION:  Section No Block No Township  Distance and direction from two intersecting section or survey lines	ap to this f	orm. _ Abs	itract No	)	s		-		fficial
3) TYPE OF WORK (Check):  New Well Deepening Domestic Industrial Reconditioning Plugging Irrigation Test Well	□ Moni			blic Supply -Watering	Ø₩	LING METHO Lud Rotary D Ir Rotary D		er 🔲 Jetted	
Started 31 19 30 Surface 3!	o (ft.) 5 9 6 5			Open Hole Gravel Pack	ed 🔲 O	traight Wall ther ther			ft.
From (ft.) To (ft.) Description and color of formation mate	erial		U CA!	SING BI AN	IK PIPE AND	WELL SCR	EEN DATA:		
0 A20 SAND & RED CLAY 20 33 SAND & GRAVEL		Dia. (in.)	New or Used	Steel, P	lastic, etc. otted, etc. Mfg., if comm	· · · · · · · · · · · · · · · · · · ·	Settln From	g (ft.) To	Gage Casting Screen
33 1120 GRAY SHALE 1120 1630 LIME & GRAY SHALE			hu II	STEFL J	55 40.	50 lb.	1959	2º above	GL.
1630 1700 SAND					ORT PIPE				
1700 1720 LIME 1720 1830 SAND									
1830 / 1870 LIME 1870 1900 SAND 1900 1959 LIME		\$	Cen	nented from	4	to Sucface	t. No. of Se		වී <b>S</b> ව
(Use reverse side if necessary)  13) TYPE PUMP:				hod used nented by	PRESSURE HALLEURIO	M			
☐ Turbine ☐ Jet ☐ Submersible ☐ Cylinder ☐ Other	_	1	0) SUF	RFACE COL		stalled [Rule	287.44(2)(A	)]	
14) WELL TESTS:  Type Test: ☐ Pump ☐ Baller ☐ Jetted ☐ Estima Yield: 200 gpm with 190 ft. drawdown after 24	ated _ hrs.			Pitless Adap	ter Used [R	stalled [Rule ule 287.44(3) cedure Used	(B)]	-	
15) WATER QUALITY:  Did you knowingly penetrate any strata which contained undesirable constituents?		1	Stat	TER LEVEL ic level slan flow _	5 3 A	below land su		Date	1-94
☐ Yes № No if yes, submit "REPORT OF UNDESIRABLE WAT	ren•	1	2) PAC	KERS:		Тур	9	Depth	
Type of water? Depth of strata Was a chemical analysis made? ₩Yes □ No	[			NONE					
hereby certify that this well was drilled by me (or under my supervision) and that	each and a	all of th	e staten		are true to th	e best of my l	cnowledge at	nd beilef. Lung	derstand
that failure to complete items 1 thru 15 will result in the log(s) being returned for company NAME  GATTS DRILLING COMPANY  COMPANY NAME	ompletion a	ınd res	ubmittal	LER'S LICE		2457W			
(Type or print)  14310 HWY 377 SOUTH	FT,	. W	ORTE	, TEX	AS	76126	•		
(Speet or RFD)		(City)				(State	e)	(Zip)	
Signed), TAM WATTS (Licensed Well Driller)		(Sigr	18d)		(Re	gistered Drille	er Trainee)		· · · · · · · · · · · · · · · · · · ·
Please attach electric log, chemical analysis, and other pertinent information, if av	allable.		F	or TNRCC u	se only: W	ell no.	Locat	ed on map	

214 748 5817

Page 1

## POPE Pesting LABORATORIES, Inc.

CONSULTING ANALYITICAL CHEMISTS AND TESTING ENGINEERS

Lobb--- i 62 f 1 u d

WATER, MISCL. ANALYSES COTTON BEED PRODUCTS PACKING HOUSE PRODUCTS

69.91 LM

P. O. BOX 903

DALLAS, TEXA5 75221 AC 214 742-8491

September 9, 1994

OFFICIAL CHEMISTS
WEIGHTHE AND INSPECTORS
NATL. COTTONSEED PRODUCTS ASS'N
REFEREE CHEMISTS
AMERICAN OIL CHEMISTS ADDIETY

Rec'd.: 9-6-94

Watts Drilling Company 14310 Highway 377 South Fort Worth, Texas 76126

Report of Tests on:

Water

Identification:

Bold Springs Well #3

Values reported are for mineals in solution

	mg/L
Calcium	2.4
Magnesium	1.4
Iron	0.10
Manganese	0.0
Sodium	230.1
Carbonate	16.8
Bicarbonate	400.2
Sulfate	83.4
Chloride	49.0
Fluoride	0.8
Nitrate	0.0
Phenolphthalein Alkalinity as CaCO3	14.0
Total Alkalinity as CaCO3	356.0
Total Hardness as CaCO3	11.6
Dissolved Residue (TS) Calculated	784.2
Specific Conductance Micromhos/cm 960	
рн гасантана в.1	

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***\*** 

Respectfully submitted,
POPE TESTING LABORATORIES, INC.

Leon Hunter

#### BOLD SPRINGS W.S.C. WELL #3

#### 36 HOUR WATER PRODUCTION TEST

WELL DEPTH: 1,959 PUMP SETTING: 969'

STATIC WATER LEVEL: 634'

MEASURING DEVICE: 4" FLOW METER

DATE: 09-01-94

	PUMPING		
TIME	LEVEL	GPM	TEMP
12:15 P.M.	START UP - BACKWASH	AND CLEAN-UP	
2:20	804	290	106
3:20	809	280	106
4:20	817	280	106
4:45	819	270	106
5:15	819	260	106
7:35		SHUT DOWN	
7:40	634		
7:45	634	START UP	
8:40	819	270	106
9:00	819	270	106
10:00	819	270	106
11:00	819	270	106
09-02-94			
12:00 A.M.	819	270	106
1:00	819	270	106
2:00	824	260	106
3:00	824	260	106
4:00	824	260	106
5:00	824	260	106
6:00	824	260	106
7:00	824	260	106
8:00	824	260	106
9:00	779	200	106
9:05	774	200	106
10:00	779	200	106
11:00	779	200	106
12:00 P.M.	779	200	106
12:30	749	160	106

	PUMPING		
TIME	<u>LEVEL</u>	<u>GPM</u>	
1:00	739	160	106
1:30	739	160	106
2:00	739	160	106
3:00	739	160	106
4 + 0.0	739	160	106

END OF PUMP TEST

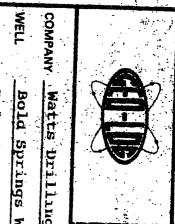
Thy Warrs. 2457 W.I.

RECOVERY: DATE 09-02-94

TIME		WATER LEVEL
4:05	RECOVERY	683
4:10		634
4:15		634
4:20	•	634

**TOTAL HEAD - PER STAGE** 25 30 S CU. METERS A NET ENS ō SERVICE 00 50 **200**□ CUSTOMER 50 350 ET. TOH 90 NEM anbercedes STAGES HORSEPOWER ō % EFFICIENCY CI  $\bar{\circ}$ O этаа **4**ее г, ІілдА CI HORSEPOWER PER STAGE NPSH REQ'D IN FEET **TWAHC** PERF BASED ON STD. MTL'S K (Bal.)= Rating point only is guaranteed. Column upon pumping dear, non-aerated water. Characteristics based Impeller=B03I65B Curve E6207WAPCO osses not included EFFICIENCY CORRECTION RPM: 3450 Wodel: 7 WAHC URBURE DIVISION JUBBOCK, TEXAS MODEL 2.63 3.9 STGS, STGS. STGS.4 STGS, 1684 KG/M ---0 -2.0 -0.5

Sold Spring's W.S.C. Well



7/3/94

1007 Bold Springs Well#3

G.L. F.	Gel-H20	20 Ft/Min	1965 FL	WELL	From Ground Level	pround	Ground Level		•	USA	Texas COUNTY /	Bold Springs	Bold Springs Well #	Watts Drilling Co.	
Bollom Hole Temp	Casing Size	Bit Size 7 7/8	T.D. Drilled 1,971	DATA		Ft. Above Permanent Datum	Elev.		File Number		COUNTY / PARISH Mclennin		4.		GEO-L
ň	From To &	From 6 To T.D.	Ţ.		GL	DF	KB	3			<b>2</b>	Resistivity	Gamma Ray	TYPE LOG	GEO-LOG, INC.

COUNTRY

ATE

FIELD

Speed

Feet agrand

Time Contant

Sec.

Scale

GAMMA RAY RE-RUNS

CX-11

25 MV/Div.

Fael Logged

OTHER SERVICES

Sec

Time Constant

Je Fluid in Hale

Huid Lavet

Viscosity

Тептр

Witnessed By T.

Watts/

Tabor.

K Factor W Factor

COMPUTER DATA

Deadtime

Yape Cartridge Number Was Log Tapard

□ Yes

€

7010

Start

TOO TIME

Density

Resistivity

T.D. Logged

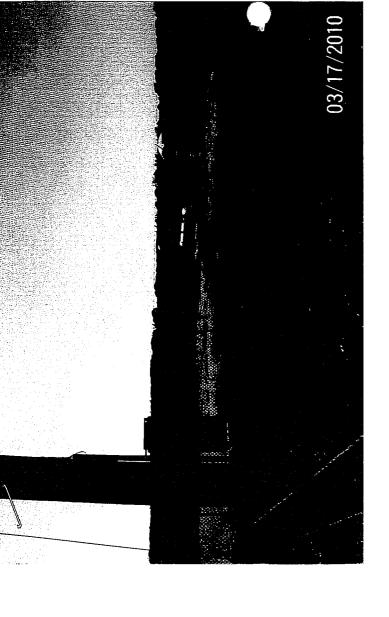
**Drilling Measured From** og Measured From Permanent Datum

SEC

1007 Slagle	Granbury, Tx.	TX.
EQUIPA	EQUIPMENT DATA	
	DENSITY	NEUTRO
Tool Serial Number		
Source Serial Number		
Scale		
Time Constant	Sec	
	GAMMA RAY	RESISTIVI
Tool Serial Number	CX-11	CX-TT
Scale	25cps/in	5 ohms
Time Constant	2 Sec	
	CALIPER	SONIC
1001 Serial Number		
Scale	Chart = . Hale	µSec./
	S.P.	TEMPERATU
Tool Serial Number	CX-TT	

## STGWCD- HUPP Application - Part B – Well Information (one form per well)

1. Applicant Name: Bold Springs Water Supply Corporation					
2. Well Identifier or Well Name: Well #4					
3. System Name: Bold Springs Water Supply Corporation					
4. TCEQ System ID Number: 1550017					
5. If applicable, please attach a copy of the applicant's most recent water conservation plan and drought contingency plan prepared for TCEQ.					
6. TWDB ID Number: 85000					
7. Aquifer(s) or formations in which the well is screened: Hooston Formation					
8. Address of the property upon which the well is located:1939 Tokio Road (FM 1858)					
9. Well Location: Latitude: N31 D 47 M 49 S					
Longitude: W097 D 07 M 20 S					
10. Identify any surface water, including lakes or rivers within 1,000 feet of the well: N/A					
11. Well or Driller's Log. Please attach a copy of the State Well Report and, if available, any geophysical logs for the well.					
12. Please attach a photograph of the well taken approximately 100 feet from the well.					
13. Please attach a copy of a recorded deed or other legal document verifying the applicant's ownership of the well. Disregard this requirement if the deed was sent with your Application for Interim Production Status and there has been no change.					
14.Year well drilled: 2004 Year well completed and operational: 2005					
15. Pump Information: Pump Make and Model: Goulds 7CLC Pump					
Pump power source: Electric Diesel Natural Gas Other					
Casing Material Steel PVC					
Size of well casing: 13-3/8 inches Inside diameter of column pipe:4 inches					
16. The maximum rate at which water can be withdrawn from the well: 300 gpm					
17. Flow Meter Make and Model: Rockwell Sensus					
Serial Number: 1197906 Meter Units: 1000 Gallons					
Meter reading end of 2008: Amount: 48,866,000 Units: Gallons Date: 12/22/2008					
Meter reading end of 2009: Amount: 49195000 Units: Gallons Date: 12/31/2009					



#### STATE OF TEXAS WELL REPORT for Tracking #61918

Owner:

**BOLD SPRINGS W.S.C.** 

Owner Well #:

#4

Address:

P.O.B OX 427

WEST, TX 76691

Grid #:

40-16-4

Well Location:

No Data

Latitude:

31° 47' 49" N

Well County:

McLennan

Longitude:

097° 07' 20" W

Elevation:

No Data

GPS Brand Used:

LORANCE AIRMAP 500

Public Supply;

Plans Approved by TCEQ

Type of Work:

New Well

Proposed Use:

Drilling Date:

Started: 8/20/2004 Completed: 7/1/2005

Diameter of Hole:

Diameter: 28 in From Surface To 33 ft

Diameter: 17,5 in From 33 ft To 1910 ft

Drilling Method:

**Mud Rotary** 

Borehole

Completion:

Straight Wall

Annular Seal Data:

1st Interval: From 0 ft to 1330 ft with 775 GEMENT (#sacks and material)

2nd Interval: From 1225 ft to 1910 ft with 575 CEMENT (#sacks and material)

3rd Interval: No Data

Method Used: PRESSURE CEMENTED

Cemented By: JET STAR

Distance to Septic Field or other Concentrated Contamination: 150 ft

Distance to Property Line: 80 ft

Method of Verification: TABOR & ASSOC ENGINEERS

Approved by Variance: No Data

Surface

Completion:

Surface Slab Installed

Water Level:

Static level: 680 ft. below land surface on 10/26/2004

Artesian flow: No Data

Packers:

NONE

Plugging Info:

Casing or Cement/Bentonite left in well: No Data

Type Of Pump:

Submersible

Depth to pump bowl: 1150 ft

Well Tests:

Yield: 300 GPM with 275 ft drawdown after 36 hours

Water Quality:

Type of Water: N/A

Depth of Strata: No Data

Chemical Analysis Made: Yes

Did the driller knowingly penetrate any strata which contained undesirable constituents: No

Certification Data:

The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the log(s) being returned for completion and resubmittal.

Company Information: WATTS DRILLING CO. 14310 HWY 377 S FT. WORTH, TX 76126

Driller License

Number:

2457

Licensed Well Driller Signature: TIM WATTS

Registered Driller

Apprentice Signature:

No Data

Apprentice

No Data

Registration Number:

Comments:

No Data

#### IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking number (Tracking #61918) on your written request.

Texas Department of Licensing & Regulation P.O. Box 12157 Austin, TX 78711 (512) 463-7880

DESC. & COLOR OF FORMATION MATERIAL

CASING, BLANK PIPE & WELL SCREEN DATA

From (ft) To (ft) Description

000 - 020 SAND

020 - 170 GREY SHALE AND LIME

170 - 250 GREY SHALE 250 - 420 BLACK SHALE

420 - 750 LIME AND GREY SHALE 750 - 900 GREY SHALE AND LIME

900 - 1600 LIME WITH LIGHT SHALE STREAKS

1600 - 1740 SANDY SHALE

1740 - 1844 SAND

1844 - 1900 SANDY SHALE

1900 - 1910 YELLOW SHALE

Setting From/To

Dia. New/Used Type

20 NEW STEEL 0/33 13 3/8 NEW STEEL 0/1330

10 3/4 NEW STEEL 1225/1880 8 5/8 NEW STEEL 1880/1910

PIPE IS GUN PERFORATED AT THE FOLLOWING

DEPTHS:

10 3/4 PERFORATED FROM 1690/1696

1728/1748 1756/1780

1792/1844

TWO SHOTS PER FOOT WERE INSTALLED AT

INTERVALS ABOVE.

# POPE TESTING LABORATORIES, Inc.

# CONSULTING ANALYTICAL CHEMISTS Food, Nutritional, Water and Agricultural Analysis

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December 02, 2004

Watts Drilling Company, Ltd. 14310 Highway 377 So. Fort Worth, TX 76126

Attn: Tim Watts

Report of Tests on:

Water

Identification:

Bold Springs Well #4

Values reported are for minerals in solution

	mg/L
Calcium	3.6
Magnesium	0.6
Iron	0.17
Manganese	0.0
Sodium	234.1
Carbonate	12.0
Bicarbonate	414.8
Sulphate	85.4
Chloride	50.9
Fluoride	0.8
Nitrate	0.0
Phenolphthalein Alkalinity as CaCO3	10.0
Total Alkalinity as Ca CO3	360.0
Total Hardness as CaCO3	11.6
Total Dissolved Solids (by evaporation)	628.0
Arsenic	< 0.005
Barium	0.066
Beryllium	< 0.004
Chromium	< 0.005
Nickel	< 0.005
Selenium	< 0.04
Aluminum	0.10
Copper	< 0.005

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	mg/L
Silver	< 0.005
Zinc	0.010
Nitrite (N)	< 0.005
Specific Conductance/Micromhos/cm 950	
pH 8.4	

Respectfully submitted,

Lon Henteriae

Leon Hunter

Lab No. 73244

### BOLD SPRINGS W.S.C. WELL #4 EQUIPMENT SUMMARY

PUMP: 7CLC GOULDS

MOTOR: 100 HP 460 VOLT 3 PHSE FRANKLIN 8" MOTOR

CABLE: 1,150' (0000) 4/0 CABLE

COLUMN PIPE: 1,150' 5.5" 8 RND. A53 GRADE B

AIR LINE: 2 - 1/4" POLY AIR LINES (1,000 PSI BURST)

CHECK VALVES - 2 - 5 1/2 8 RND. WITH KNOCKOUT PLUG

STARTER: SQUARE "D" - COMBINATION STARTER DISCONNECT 100 HP REDUCED VOLTAGE STARTER

#### BOLD SPRINGS WATER SUPPLY CORP TRINTY WATER WELL #4 36 HOUR PRODUCTION TEST

WELL DEPTH: 1,910' PUMP SETTING: 1,168'

STATIC WATER LEVEL: 680'

MEASURING DEVICE: 4" SENSUS TURBO METER

TEST PUMP: 6CLC GOULDS PUMP 100 HP MOTOR: 460V 3PHSE FRANKLIN 100 HP PUMP COLUMN: 1168' - 5 1/2 J-FF L.T.& C.

	TIME	GPM	PUMPING LEVEL
	general Vigarian should Larry	No. of the Control of	All I Shared V . Mark to the state of the st
10-25-04	7:00 PM	320	948
	8:00	320	948'
	9:00	329	948'
	10:00	320	950'
	11:00	320	950'
10-26-04	12:00 AM	320	950'
	1:00	320	952 <sup>*</sup>
	2:00	320	952'
	3:00	320	954'
	4:00	320	954'
	5:00	320	956'
	6:00	320	956
	7:00	320	956'
	8:00	320	956'
	9:00	320	9561
	10:00	320	952'
	11:00	318	952'
_	12:00 PM	318	952'
	1:00	318	958
	2:00	315	963'
	3:00	315	963'
	4:00	300	955'
	5:00	300	955'
	6:00	300	935'
	7:00	300	955'
	8:00	290	948'
	9:00	290	948'
	10:00	290	948'

	TIKEF	<u>GPM</u>	PUMPING <u>LEVEL</u>
10/27/04	11:00 12:00 AM 1:00 2:00 3:00 4:00 5:00 6:00 7:00	290 275 275 275 275 275 250 250 250	948' 941' 941' 941' 941' 938' 938' 938'

## END OF 36 HOUR PRODUCTION TEST

121	COVERY TIME	FLUID <u>LEVE</u> I
10/27/04	7:00 AM	A2 0)
	7:10	938'.
	7:20	878'
		856'
	7:30	803'
	7:40	763'
	7:50	738'
	8:00	738'
	8:10	6881
	8:20	682'
	8:30	680'
	8:40	680'
	8:50	680'
	9:00	680'
	9:10	630'
	9:20	
	9:30	680'
		680'
TYT : CURRENCE STREET, store	9:40	680'

WATER TEMP: 110

RECOVERY: SHUT DOWN

WITNESSED RY.

END OF TEST