

WELL APPLICATION
and PERMIT FORM

FOR OFFICE USE ONLY

☐ DISAPPROVED ☒ APPROVED
☐ APPROVED WITH CONDITIONS (See attachment)
Date Received: 11/16/2002 Permit Number: 027125
Date Issued: 11/16/02 Census Tract: JR8731
By: BW Date: 11/16/02 Total Fee: \$ 539.00 Receipt Number: IN8290
Grout inspection By: JBW Date: 1/1 Deferred By: Site Number: N/A
Actual Well Depth: Actual Grout Depth: Final Inspection By: Date: 1/1
Depth to first Water: Well Destruction Inspection By: Date: 1/1
Reinspection By: Date(s): Fee @ Prevailing Rate: \$

COMMENTS: ID = 180 ft. Perched H₂O @ 120. Screened 140-165'
Sand to 135' FS to 130' (3% CaCl₂) Hot batch placed 130-98' 10% bentonite
APPLICATION FOR A PERMIT TO PERFORM WORK AT THE LOCATION AS INDICATED BELOW:

Inspecting Division: ☐ ENVIRONMENTAL HEALTH ☒ HAZARDOUS MATERIALS SA/MS (1)
Site Address: 11505 Douglas Rd City: Rancho Cordova Zip: 95670
Nearest Major Cross Street: Taeger Rd Parcel Number: 067-0040-014
Property Owner: [Redacted]
Owner's Address: [Redacted]
Well Contractor: Water Development Corp License Number: 283326 Type: C57
Contractor Address: 9580 County Road 93B Expiration Date: June 2004
City: Zamora, CA Zip: 95698 Phone: (530) 662-2829 Well/Boring Identification Number: EX-19

WORK TO BE PERFORMED:

- ☒ Construct Well, (C-57 Lic. Req.) ☐ Install New Pump, (C-57, C-61 or Class A) ☐ Test Hole With Destruction (C-57 Lic. Req.)
☐ Deepen Well, (C-57 Lic. Req.) ☐ Repair/Replace Pump, (C-57, C-61 or Class A) ☐ Inactivation Permit, Owner Only
☐ Repair Well, (C-57 Lic. Req.) ☐ Destroy Well (C-57 Lic. Required) ☐ Other (state) _____

Comments:

DISTANCE TO NEAREST: Leach Field: >1,000 ft Leach Pit: NA Septic Tank: NA Sewer Line: NA
Stream, ditch, Drainage Canal: <300' 100 year flood plain: NO

INTENDED USE:

- ☐ Domestic/Private
☐ Public Water System
☐ Irrigation
☐ Cathodic Protection
☐ Monitoring
☒ Extraction/Recovery
☐ Other (state) _____

DRILLING

- METHOD:
☐ Auger
☐ Cable Tool
☐ Driven
☒ Rotary air/mud
☐ Other (state) _____

CONSTRUCTION SPECIFICATIONS

BOREHOLE: Diameter: 14 inches Depth: 180 Gravel Pack: ☒ Yes ☐ No
CASING: Diameter: 6" Depth: 170
If Steel, Gauge: _____ or Thickness: .25
If Plastic, Type: _____ (MUST MEET ASTM F-480)
If Conductor, Diameter: _____ Depth: _____
GROUT: Depth: 120 Sealing Material: Cement sand slurry
TRANSITION SEAL: Material: Cement Bentonite (52) Interval: ~130-120

Comments: Construction Specs dependant on lithology

PUMP INSTALLATION/REPAIR: Contractor: _____ License Number: _____
Type of Pump: _____ Horse Power: _____ License Type: _____ Expiration Date: _____
WELL/TEST HOLE DESTRUCTION: Diameter: _____ Total Depth: _____ Depth to Water: _____

I will comply with all Codes, Rules and Regulations of the State and County pertaining to or regulating well construction, call for a grout/destruction inspection at least 48 hours prior to placement of sealing material, notify the Department within 5 days of the completion of my work so a final inspection can be made and obtain final approval before placing the well in service.

Signature: Bob Wilson ☐ Property Owner ☐ Well Contractor
Print Name: Bob Wilson ☐ Agent for Property Owner ☒ Agent for Well Contractor
Company: ENSR Phone: (916) 362-7100 *Authorization Verified By: BW
Mailing Address: 10324 Placer Lane, Ste 200 City, State, Zip: Sacramento, CA 95827

A SITE PLAN MUST BE SUBMITTED WITH EACH APPLICATION

PERMIT EXPIRES ONE (1) YEAR FROM DATE ISSUED



COUNTY OF SACRAMENTO
Environmental Management Department
Mel Knight, Director

Bonnie Coleman, Manager
Administrative Services
Raymond E. Heckel, Manager
Environmental Health
Jazette M. Siewierski, Manager
Hazardous Materials

WELL DRILLER'S AUTHORIZATION LETTER

Site Address: Douglas Road & Security Park/Mather AFB

City, Zip: Rancho Cordova

Well Driller: Water Development Corporation

Driller's Address: 9580 County Road 93B

City, State, Zip: Zamora, CA 95698

Driller's Phone No: (530) 662-2829

C-57 License No: 283326 Exp. Date: June 2004

For the sole purpose of procuring permits for the construction, modification, repair, or destruction of wells or soil borings and the installation, repair, or replacement of well pumps at the aforementioned site, I hereby designate the following entity(ies) to act as my authorized representative:

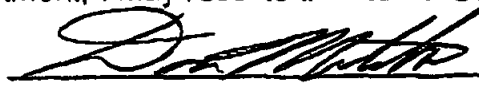
Name(s): Bob Wilson, Mark Capps

Company: ENSR

Address: 10324 Placer Lane, Suite 200

City, State, Zip: Sacramento, CA 95827

I understand that as the applicant for permits for activities regulated under Chapter 6.28 of the Sacramento County Code, I am responsible for compliance with all provisions of that Chapter. I also understand that upon written notification to the Environmental Management Department, I may rescind this authorization.

Signed: 

Printed: Don Motsko - Vice President

Date: 9/25/02

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ENSR International

10324 Placer Lane

Suite 200

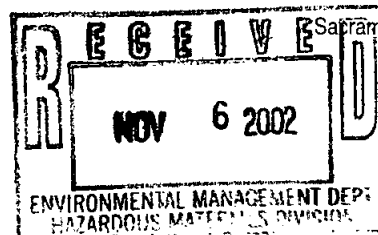
Sacramento, CA 95827-2511

(916) 362-7100

FAX (916) 362-8100

www.ensr.com

November 4, 2002
ENSR Ref. No. 4523-673/674



County of Sacramento
Environmental Management Department
Hazardous Materials Division
8475 Jackson Road, Suite 240
Sacramento, California 95826

Subject: Submittal of Permit and Fees for the Installation of One Six-inch and One Eight-inch Groundwater Extraction Wells South of the Administration Area, Inactive Rancho Cordova Test Site, Rancho Cordova, California

Dear Permitting Department,

Enclosed please find two completed permit applications for the installation of two groundwater extraction wells (EX-19 and EX-29) at the subject site. Also included is a map showing the location of the proposed wells, a "Well Driller's Authorization Letter" from Water Development Corporation of Woodland, California, and a typical well construction detail diagram.

This work is being performed to address the Department of Toxic Substances Control (DTSC) Substantial and Imminent Endangerment Order issued in 1994. The DTSC project manager is Mr. Gene Riddle (255-3601).

The total permitting costs for the well is \$646.00. We request this permit be approved on an expedited turn around and have included the \$69.00 fee for a total cost of \$715.00. We have included a check to cover this amount.

If you have any questions or concerns, please call us at (916) 362-7100.

Sincerely,

ENSR Corporation

Jeffrey C. Wendt
Project Geologist

Bob Wilson
Project Manager

Enclosures

cc: Jerry Zimmerle, ENSR – Santa Ana, CA, w/enclosures



California Home

Wednesday, November 6, 2002

**License Detail**

CALIFORNIA CONTRACTORS STATE LICENSE

Contractor License # 283326**DISCLAIMER**

A license status check provides information taken from the CSLB license data base. Before using this information, you should be aware of the following limitations:

- CSLB is prohibited by law from disclosing complaints until they are referred for legal action.
- Per B&P 7071.17, only construction related civil judgments known to the CSLB are disclosed.
- Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.
- Due to workload, there may be relevant information that has not yet been entered onto the Board's license data base.

Extract Date: 11/06/2002

***** Business Information *****

THE WATER DEVELOPMENT CORPORATION
500 MAIN STREET
WOODLAND, CA 95695
Business Phone Number: (530) 668-7548

Entity: **Corporation**
Issue Date: 04/16/1973 Expire Date: 06/30/2004

***** License Status *****

This license is current and active. **All information below should be reviewed.**

***** Classifications *****

Class	Description
C57	WELL DRILLING (WATER)
D21	MACHINERY AND PUMPS
D44	SPRINKLERS (NOT FIRE PROTECTION), SUB-SURFACE DRIP IRRIGATION

***** Certifications *****

Cert	Description
HIC	HOME IMPROVEMENT CERTIFICATION

*** * * Bonding Information * * ***

CONTRACTOR'S BOND: This license filed Contractor's Bond number **877280C** in the amount of **\$7,500** with the bonding company **INDEMNITY COMPANY OF CALIFORNIA.**
Effective Date: **06/01/2001**

Contractor's Bonding History

BOND OF QUALIFYING INDIVIDUAL(1): The Responsible Managing Officer (RMO) JEFF DEAN MORGAN certified that he/she owns 10 percent or more of the voting stock/equity corporation. A bond of qualifying individual is **not** required.
Effective Date: **08/12/1998**

BQI's Bonding History*** * * Workers Compensation Information * * ***

This license has workers compensation insurance with the **GREENWICH INSURANCE COMPANY (1312-8)**
Policy Number: **WEC000014902** Effective Date: **01/01/2002** Expire Date: **01/01/200**

Workers Compensation History

Personnel listed on this license (current or disassociated) are listed on other licenses

Personnel List **Other Licenses**

License Number Request **Contractor Name Request** **Personnel Name Request**

Salesperson Request **Salesperson Name Request**

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