BOB F. ANDERSON, PE, INC.
PETROLEUM ENGINEERS & CONSULTANTS
TELEPHONE (318) 425-4230
FACSIMILE (318) 222-1054
email: bfandpe@bellsouth.net

May 20, 2005

Honorable James H. Welsh,
Commissioner of Conservation
Office of Conservation
P. O. Box 94275
Baton Rouge, LA 70804-4275

Re: **APPLICATION FOR PUBLIC HEARING**
Proposed Additional Alternate Unit Wells
Hosston Zone, Reservoir A, HOSS RA SU 3
Cotton Valley Formation, Reservoir A, CV RA SU3
Lower Cotton Valley Zone, Reservoir A, LCV RA SUV
Elm Grove Field, Caddo and Bossier Parishes, Louisiana

Dear Sir:

Application is hereby made on behalf of **WSF, INC.,** (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Zone, Reservoir A, Cotton Valley Formation, Reservoir A and the Lower Cotton Valley Zone, Reservoir A, Elm Grove Field, Caddo and Bossier Parishes, Louisiana.

1. To permit the applicant to drill, designate and utilize two (2) additional alternate unit wells for the production of gas and condensate from the Hosston Zone, Reservoir A, the Cotton Valley Formation, Reservoir A, and the Lower Cotton Valley Zone, Reservoir A, for the units designated HOSS RA SU3, CV RA SU3 and the LCV RA SUV, in exception to the spacing provisions of the 361-A, 361-B and 361-E Series of Office of Conservation Orders, such units and wells shown on the attached plat and made a part hereof.

2. To find that additional alternate unit wells are needed on each unit to assists in draining a portion of each reservoir that cannot be drained by any other well located therein.

3. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit wells or from a combination thereof at the discretion of the unit operator.

4. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

400 TRAVIS STREET, SUITE 209
SHREVEPORT, LOUISIANA 71101-3109

REGISTERED PROFESSIONAL
PETROLEUM ENGINEER

The Hosston Zone, Reservoir A, was defined in the 361-A Series of Office of Conservation Orders, the Cotton Valley Formation, Reservoir A, was defined in the 361-B Series of Office of Conservation Orders and the Lower Cotton Valley Zone, Reservoir A, was defined in Office of Conservation Order No. 361-E, effective July 16, 1996, all in the Elm Grove Field, Bossier, Caddo and Webster Parishes, Louisiana.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party**.

The subject matter of this hearing does not require a pre-application notice.

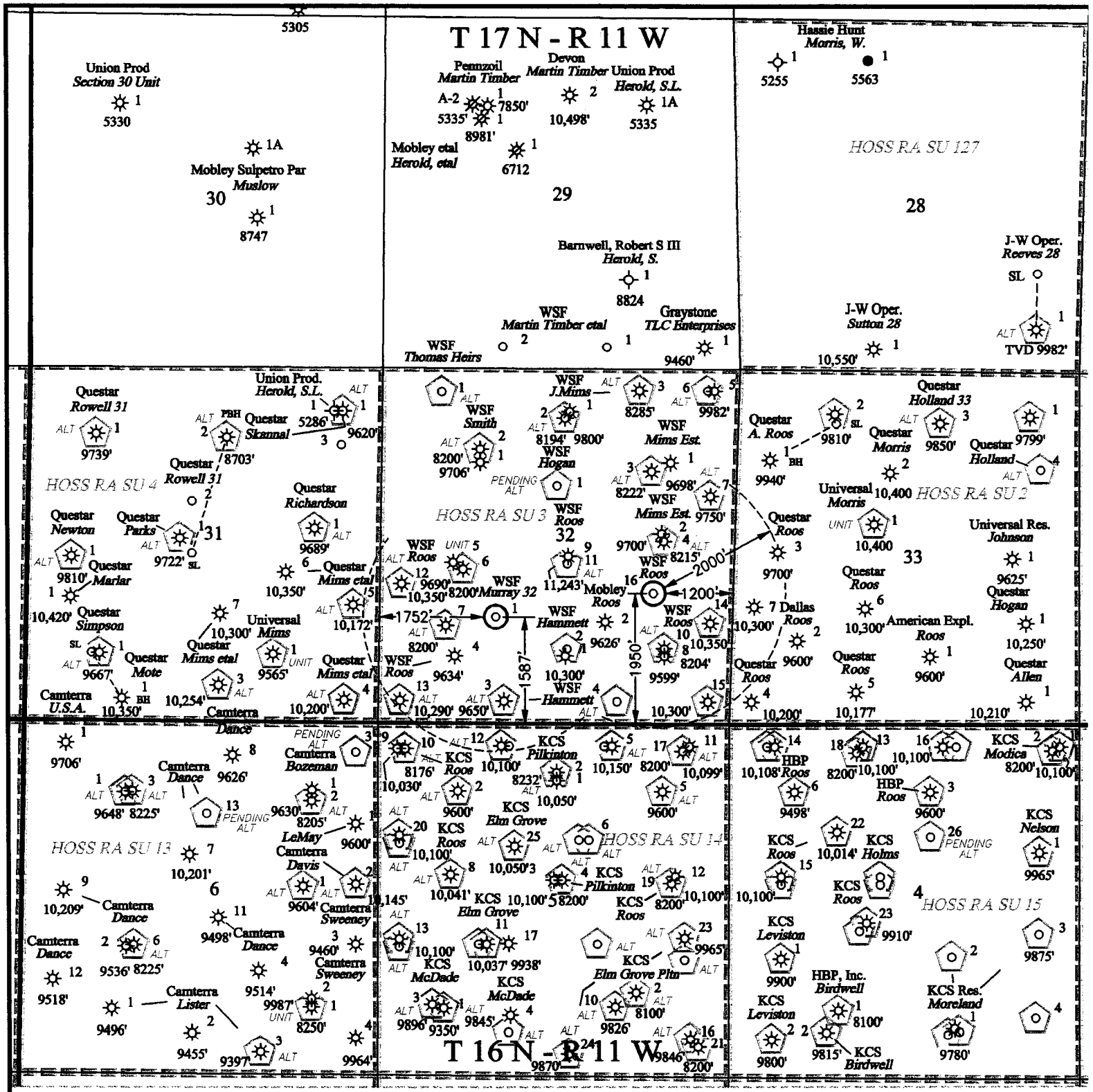
Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation. A copy of this letter and plat is being sent to the Interested Owners, Represented Parties and the Interested Parties.

Attached hereto is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,

B. F. Anderson, PE for
WSF, INC.

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)
Interested Owners, Represented Parties and Interested Parties (w/plat only)
WSF, Inc. (w/encl.)



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED ADDITIONAL ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATION FOR HOSSTON RESERVOIR A SAND UNIT 3

: EXISTING HOSSTON RESERVOIR A SAND UNITS

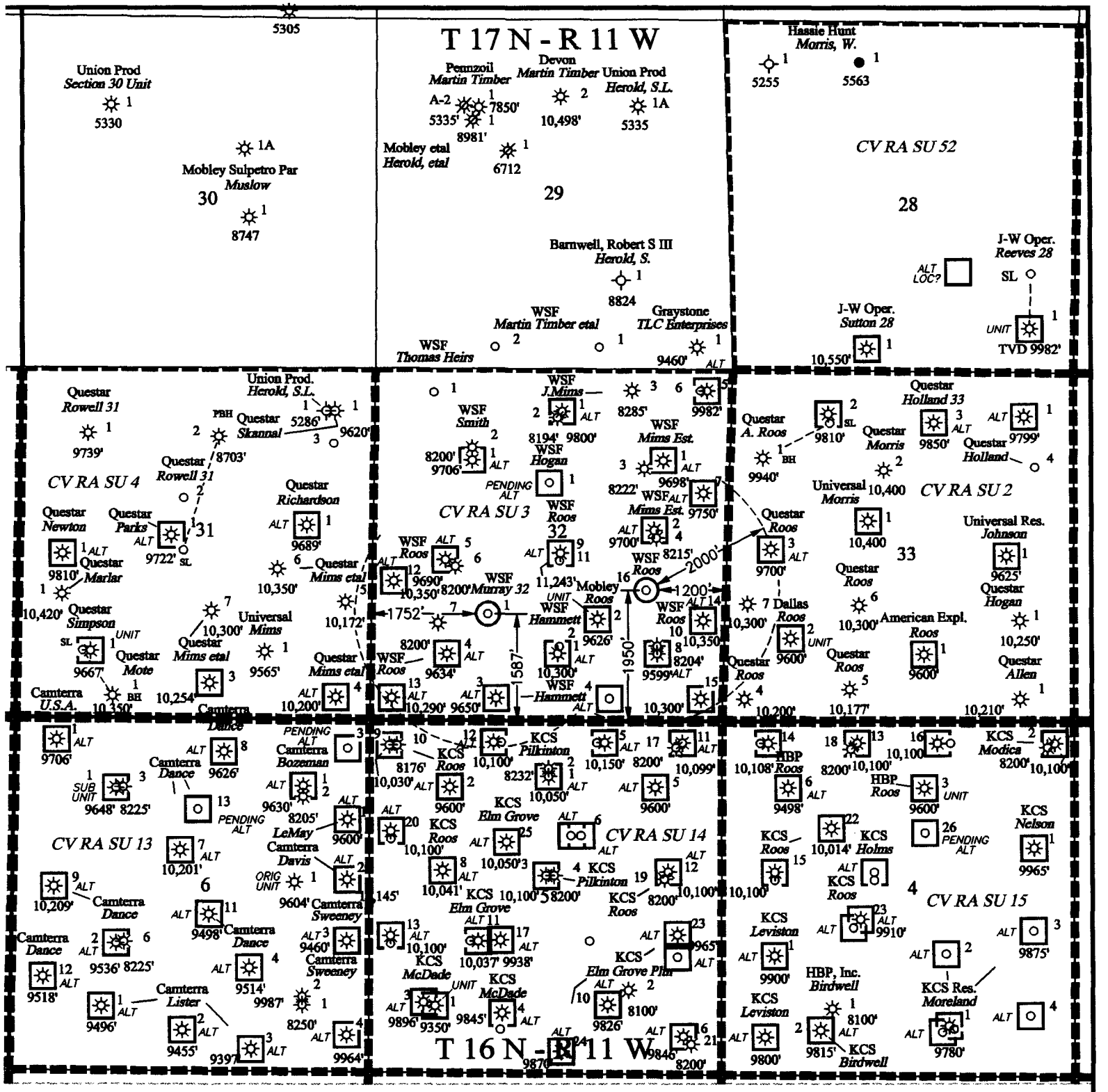
: PROPOSED LOCATIONS

: EXISTING HOSS RA UNIT AND ALTERNATE UNIT WELLS

: APPROVED HOSS RA UNIT AND ALTERNATE UNIT WELL LOCATIONS

0' 1000' 2000' 3000' 4000' 5000' 6000'

ONLY WELLS BELOW 8000' TD SHOWN



WSF, INC.

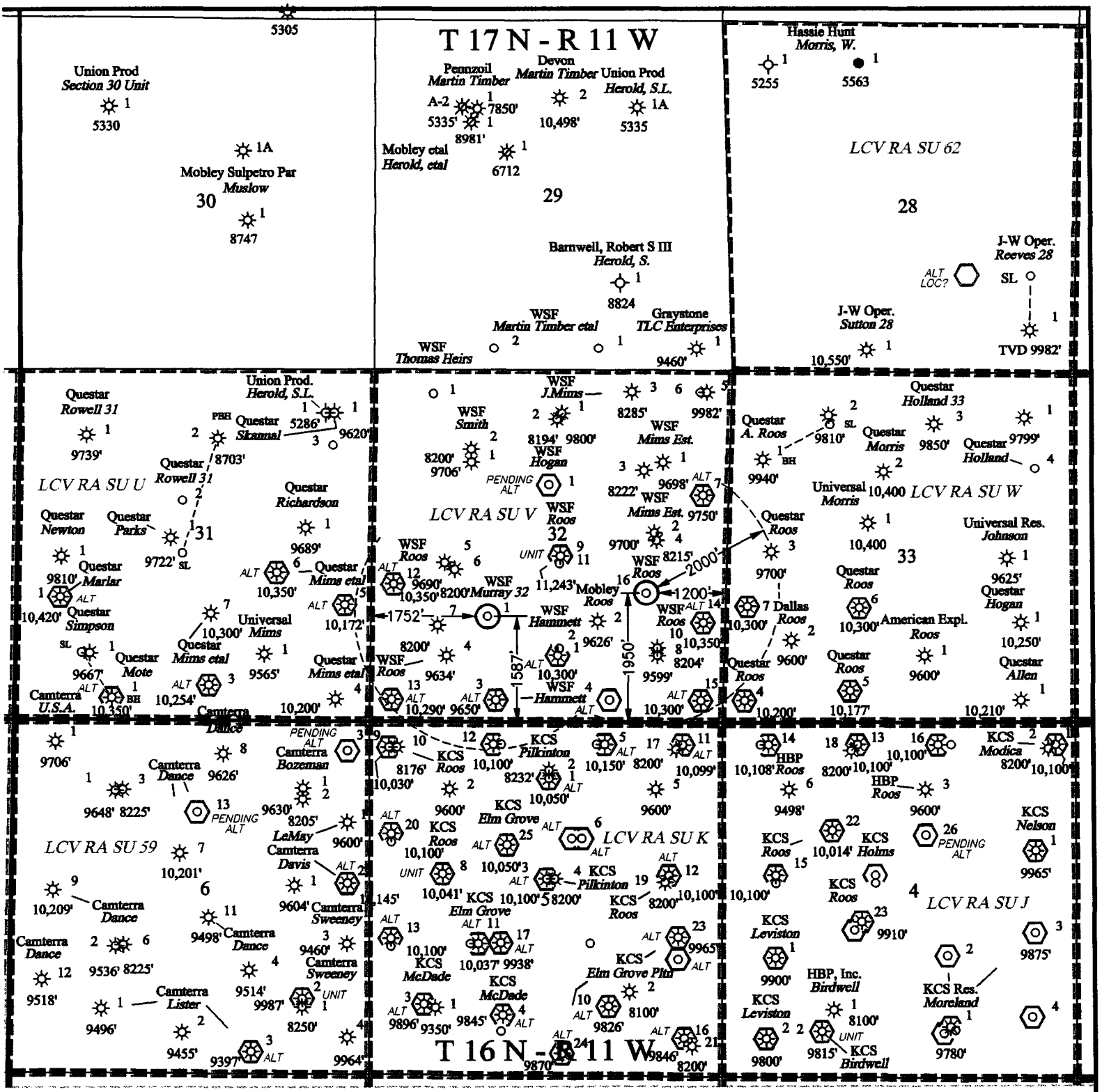
SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED ADDITIONAL ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATION FOR COTTON VALLEY RESERVOIR A SAND UNIT 3

- : EXISTING COTTON VALLEY RESERVOIR A SAND UNITS
- : PROPOSED LOCATIONS
- : EXISTING CV RA UNIT AND ALTERNATE UNIT WELLS
- : APPROVED CV RA UNIT AND ALTERNATE UNIT WELL LOCATIONS



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED ADDITIONAL ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATION FOR LOWER COTTON VALLEY RESERVOIR A SAND UNIT V

- : EXISTING LOWER COTTON VALLEY RESERVOIR A SAND UNITS
- : PROPOSED LOCATIONS
- : EXISTING LCV RA UNIT AND ALTERNATE UNIT WELLS
- : APPROVED LCV RA UNIT AND ALTERNATE UNIT WELL LOCATIONS

0' 1000' 2000' 3000' 4000' 5000' 6000'

ONLY WELLS BELOW 6000' TD SHOWN