COOK, YANCEY, KING & GALLOWAY
A PROFESSIONAL LAW CORPORATION
333 TEXAS STREET, SUITE 1700
POST OFFICE BOX 22260
SHREVEPORT, LOUISIANA 71120-2260
www.cykg.com

J. William Fleming

Writer's Direct
(318) 227-7724
fleming@cykg.com

TELEPHONE (318) 221-6277
TELECOPIER (318) 227-7850

When calling relative to this matter, refer to file No. 1547

August 23, 2007

Honorable James H. Welsh
Commissioner of Conservation
Office of Conservation
P. O. Box 94275
Baton Rouge, Louisiana 70804-9275

RE: **Hosston Zone, Reservoir A**
Cotton Valley Formation, Reservoir A
Lower Cotton Valley Zone, Reservoir A
Elm Grove Field
Caddo and Bossier Parishes, Louisiana

APPLICATION FOR PUBLIC HEARING

Dear Sir:

WSF, Inc. hereby makes application pursuant to the revised rules of procedure for a public hearing to consider evidence relating to the following matters pertaining to the Hosston Zone, Reservoir A, the Cotton Valley Formation, Reservoir A, and the Lower Cotton Valley Zone, Reservoir A, in the Elm Grove Field, Caddo and Bossier Parishes, Louisiana:

1. To authorize WSF, Inc. to drill, complete and utilize an additional alternate unit well on HOSS RA SU30, CV RA SU30 and LCV RA SU82 in Section 14-T16N-R12W, Bossier Parish, Louisiana, at the exceptional location shown on the attached plats;

2. To authorize WSF, Inc. to drill, complete and utilize three additional alternate unit wells on HOSS RA SU40, CV RA SU40 and LCV RA SU83 in Section 23-T16N-R12W, Bossier Parish, Louisiana, at the exceptional locations shown on the attached plats;

3. To authorize WSF, Inc. to drill, complete and utilize three additional alternate unit wells on HOSS RA SU39, CV RA SU39 and LCV RA SU84 in Section 24-T16N-R12W, Bossier Parish, Louisiana, at the locations shown on the attached plats, one of which is an exceptional location;

4. To authorize WSF, Inc. to drill, complete and utilize two additional alternate unit wells on HOSS RA SU44, CV RA SU44 and LCV RA SU85 in Section 25-T16N-R12W, Caddo and Bossier Parishes, Louisiana, at the exceptional locations shown on the attached plats;

5. To find that each of the proposed alternate unit wells is necessary to efficiently and effectively drain a portion of the Hosston Zone, Reservoir A, the Cotton Valley Formation, Reservoir A, and the Lower Cotton Valley Zone, Reservoir A, underlying the respective units which cannot be efficiently and effectively drained by any other well;

6. To authorize the unit allowable for these Hosston Zone, Reservoir A, Cotton Valley Formation, Reservoir A, and Lower Cotton Valley Zone, Reservoir A, units to be recovered from the any of the wells located on the units, at the discretion of the operator; and

7. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

The Hosston Zone, Reservoir A, in the Elm Grove Field, Caddo, Bossier, Webster, and Bienville Parishes, Louisiana, was defined in Office of Conservation Order No. 361-A-1, effective October 1, 1972, and was further defined in Office of Conservation Order No. 361-A-5, effective May 25, 1977, and subsequent orders of the 361-A Series of Orders.

The Cotton Valley Formation, Reservoir A, in the Elm Grove Field, Caddo, Bossier, Webster, and Bienville Parishes, Louisiana, was fully defined in Office of Conservation Order No. 361-B, effective October 1, 1973, and was further defined by subsequent orders of the 361-B Series.

The Lower Cotton Valley Zone, Reservoir A, in the Elm Grove Field, Caddo, Bossier, Webster, and Bienville Parishes, Louisiana, was fully defined in Office of Conservation Order No. 361-E, effective July 16, 1996, and was redefined insofar as certain units are concerned by Office of Conservation Order No. 361-E-356, effective June 7, 2005..

The subject matter of this application does not require the issuance of a Pre-Application Notice.

Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Ms. Toni Semple, 6100 South Yale Avenue, Suite 500, Tulsa, Oklahoma 74136, at telephone number (918) 499-1302.

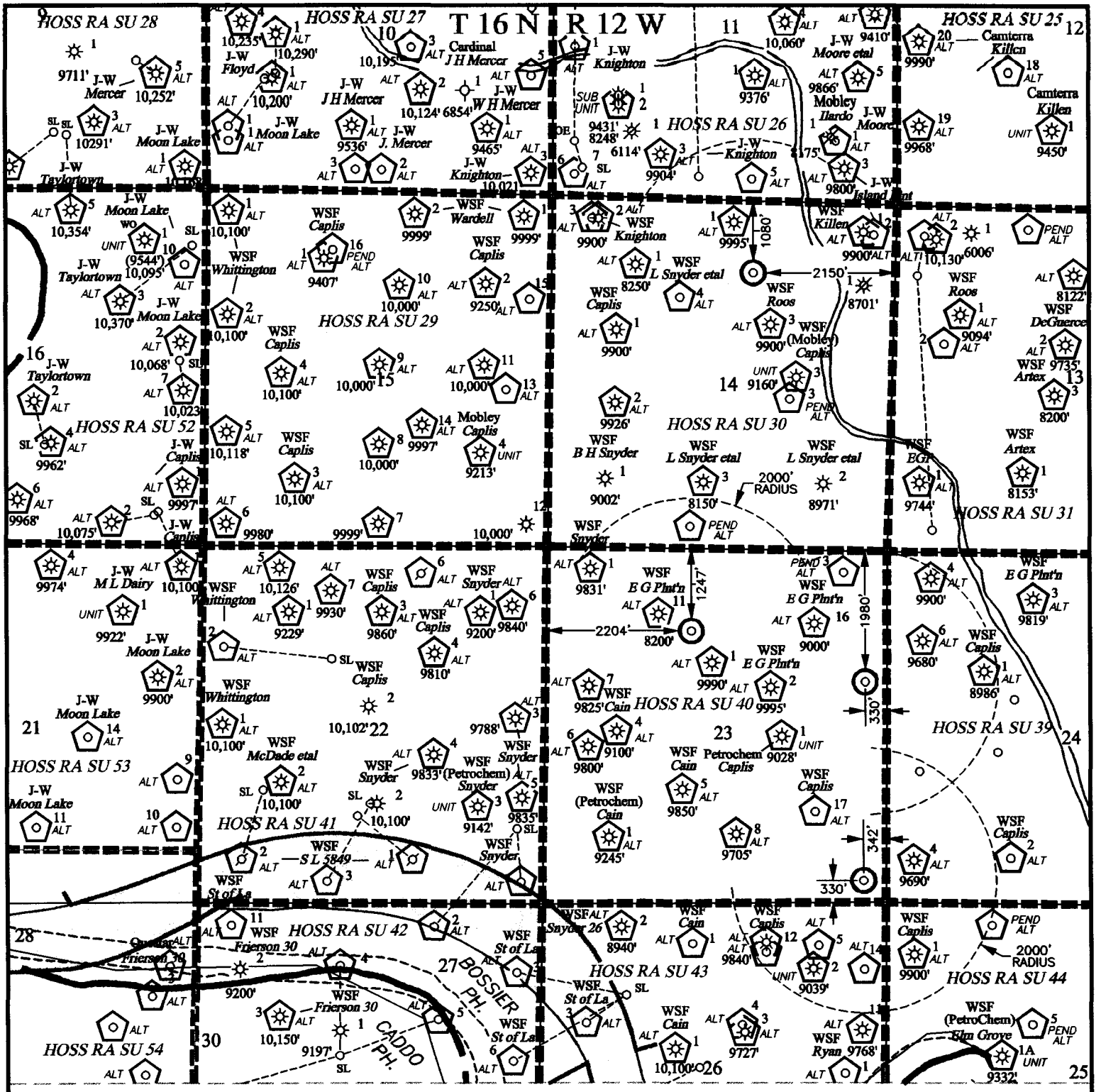
The list of names attached to the copy of the application being sent to the Office of Conservation includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search. A copy of this application, with plats attached, is being sent to each such party. Pursuant to Office of Conservation regulations, the list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Shreveport District of the Office of Conservation; however, the list of parties will be provided to any person requesting a copy of it. Also enclosed are the application fees.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY

J. William Fleming

JWF:s
Enclosures
cc: James C. Broussard, District Manager
Interested Owners, Represented
Parties and Interested Parties
Mr. Craig Barclay
Ms. Toni Semple



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATIONS FOR HOSS RA SU 30 & HOSS RA SU 40

- - - - - : EXISTING UNITS

: EXISTING HOSS RES A UNIT AND ALT UNIT WELLS

: APPROVED HOSS RES A UNIT AND ALT UNIT WELL LOCS

: PROPOSED ALTERNATE UNIT WELLS

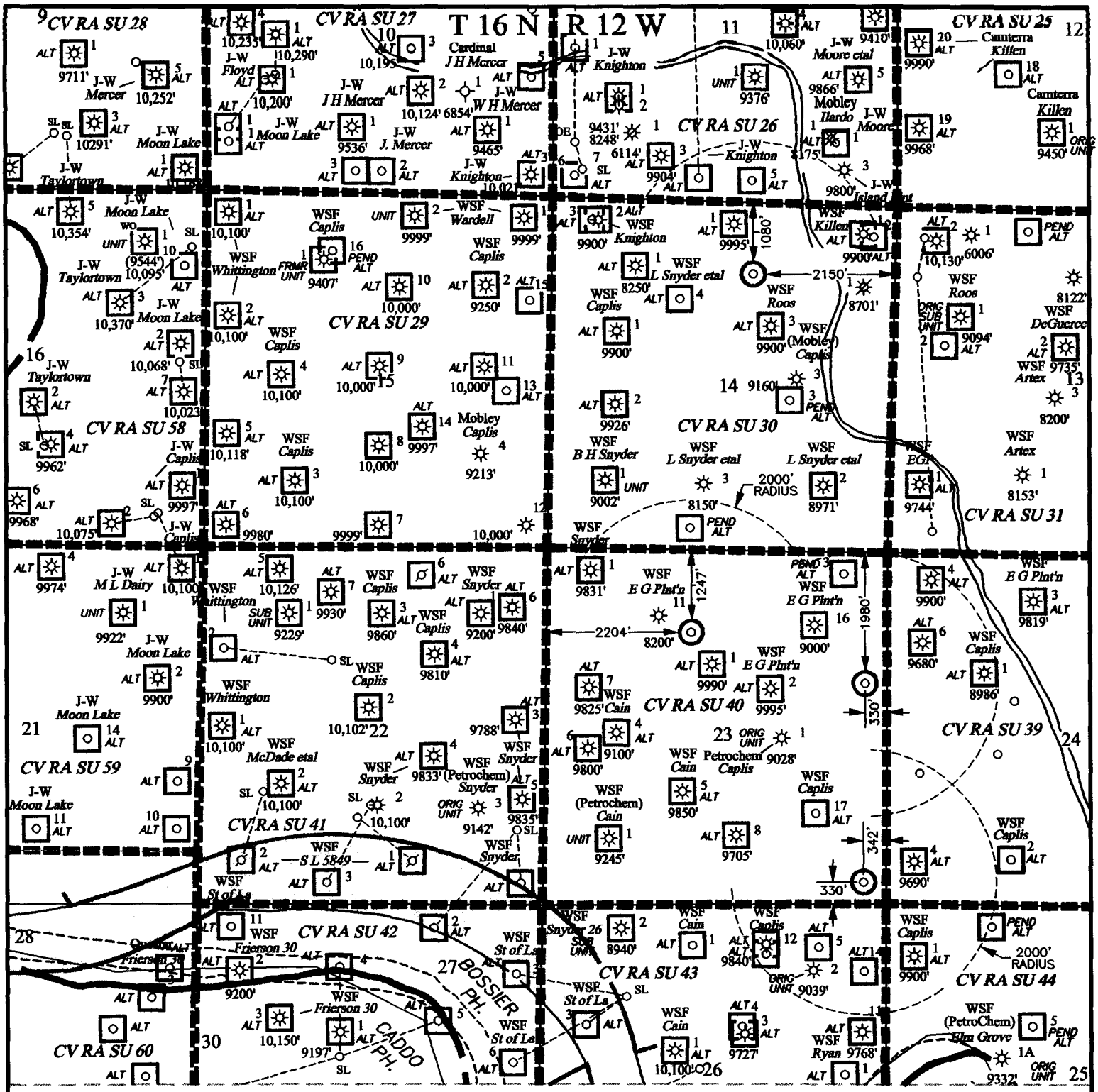
GEOLOGIST: CRAIG C. BARCLAY

0' 2000' 4000' 1 MILE

GRAPHIC SCALE

ONLY WELLS > 6000' TD SHOWN

F:\2007\WSF\15A_16_12.dwg



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATIONS FOR CV RA SU 30 & CV RA SU 40

: EXISTING UNITS

: EXISTING CV RES A UNIT AND ALT UNIT WELLS

: APPROVED CV RES A UNIT AND ALT UNIT WELL LOCS

: PROPOSED ALTERNATE UNIT WELLS

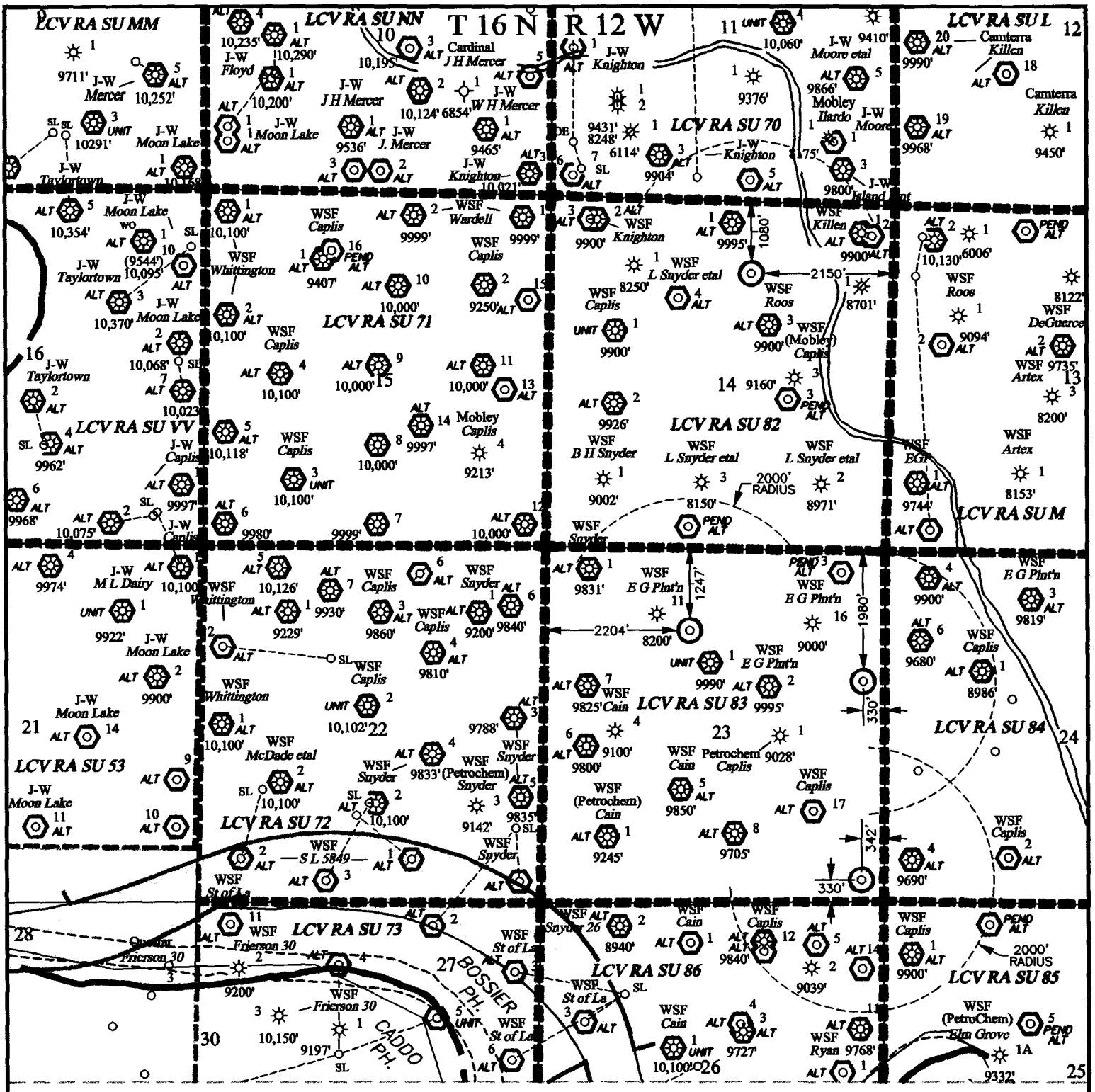
GEOLOGIST: CRAIG C. BARCLAY

0' 2000' 4000' 1 MILE

GRAPHIC SCALE

ONLY WELLS > 6000' TD SHOWN

F:\2007\WSF\15A_16_12.dwg



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATIONS FOR LCV RA SU 82 & LCV RA SU 83

: EXISTING UNITS

: EXISTING LCV RES A UNIT AND ALT UNIT WELLS

: APPROVED LCV RES A UNIT AND ALT UNIT WELL LOCS

: PROPOSED ALTERNATE UNIT WELLS

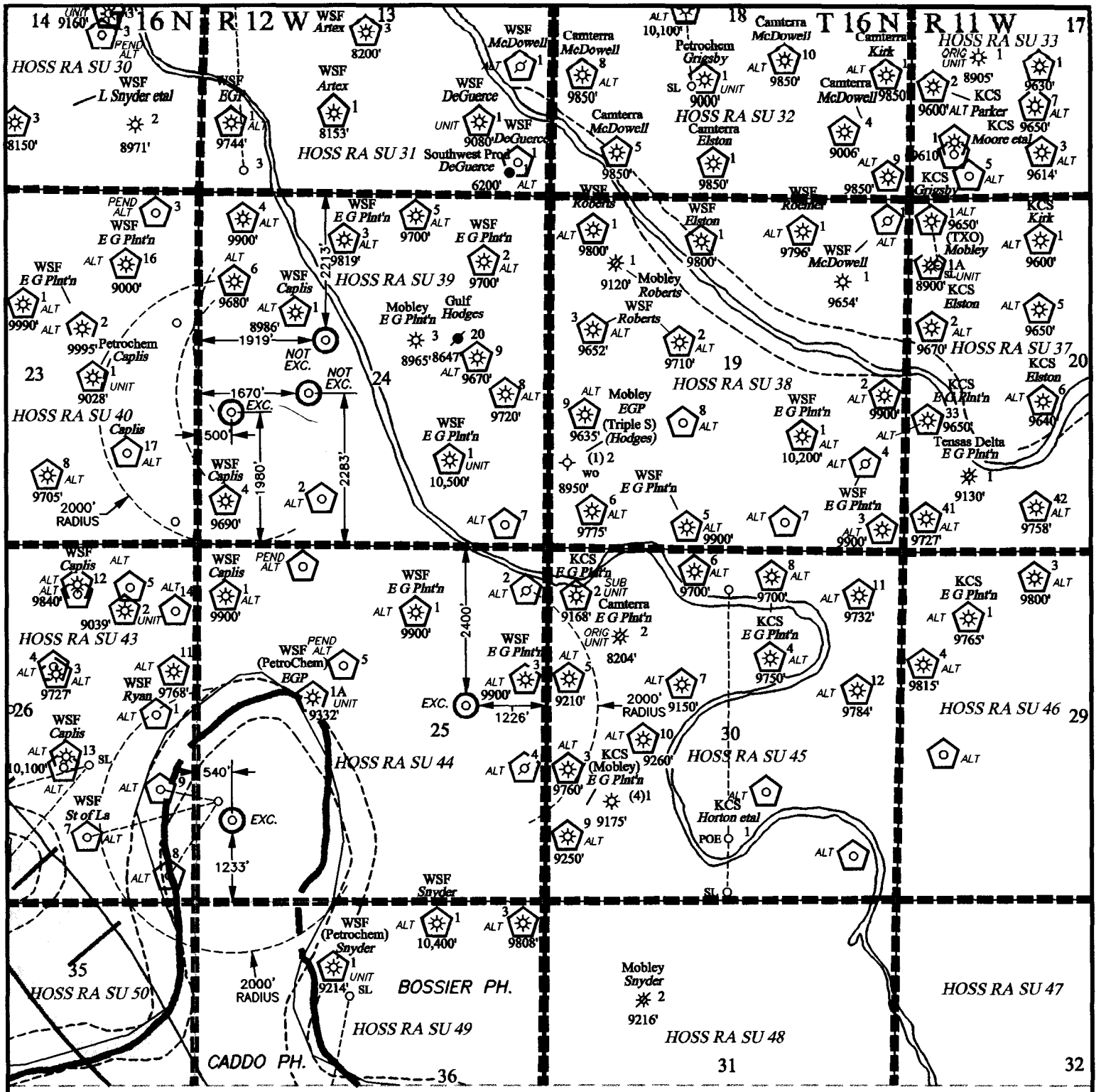
GEOLOGIST: CRAIG C. BARCLAY

0' 2000' 4000' 1 MILE

GRAPHIC SCALE

ONLY WELLS > 6000' TD SHOWN

F:\2007\WSF\15A_16_12.dwg



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER & CADDO PARISHES, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS AND ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATIONS FOR HOSS RA SU 39 & HOSS RA SU 44

- - - - : EXISTING UNITS

: EXISTING HOSS RES A UNIT AND ALT UNIT WELLS

: APPROVED HOSS RES A UNIT AND ALT UNIT WELL LOCS

: PROPOSED ALTERNATE UNIT WELLS

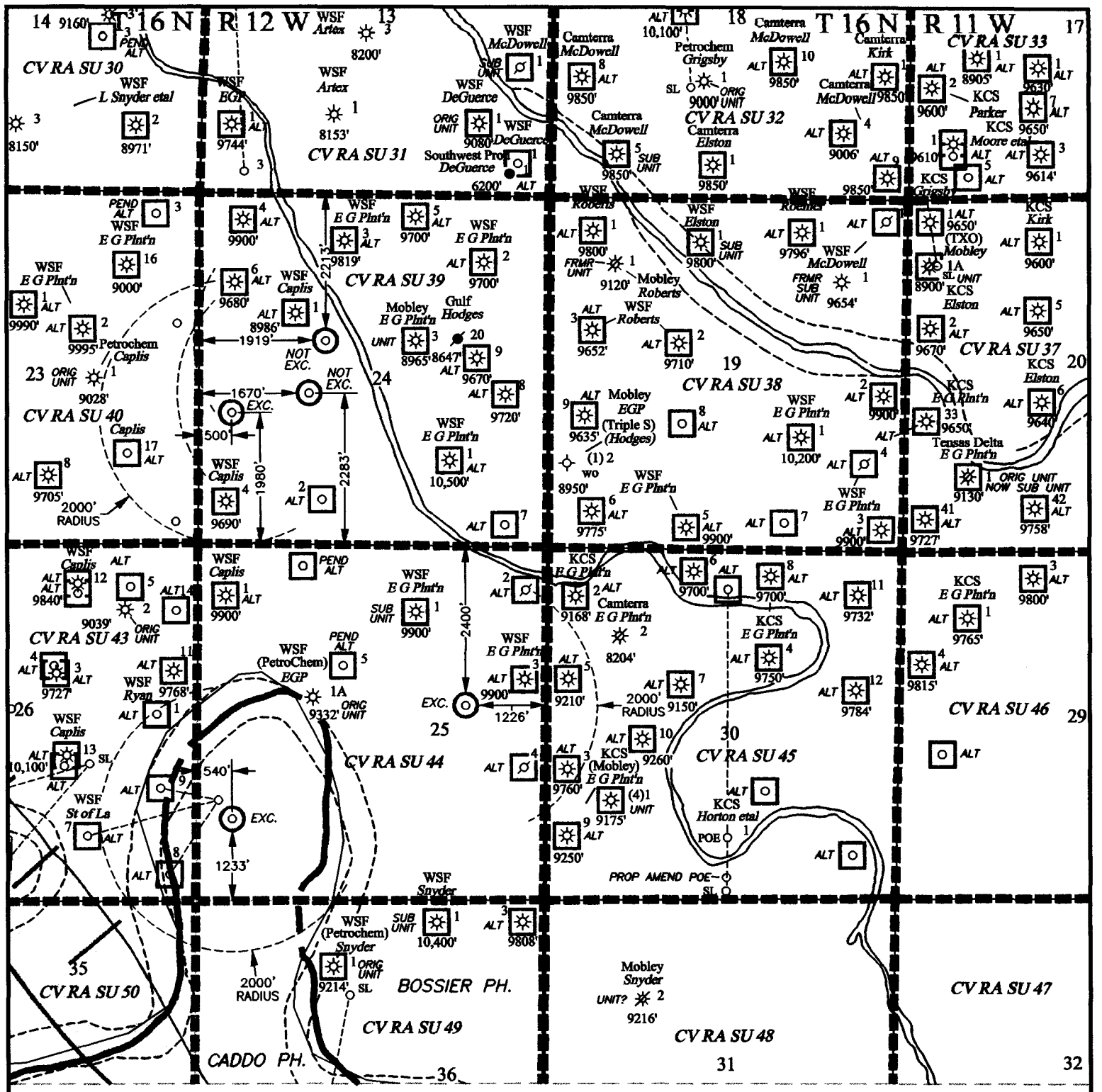
GEOLOGIST: CRAIG C. BARCLAY

0' 2000' 4000' 1 MILE

GRAPHIC SCALE

ONLY WELLS > 6000' TD SHOWN

F:\2007\WSF\25_16_12.dwg



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER & CADDO PARISHES, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS AND ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATIONS FOR CV RA SU 39 & CV RA SU 44

- : EXISTING UNITS
- : EXISTING CV RES A UNIT AND ALT UNIT WELLS
- : APPROVED CV RES A UNIT AND ALT UNIT WELL LOCS
- : PROPOSED ALTERNATE UNIT WELLS

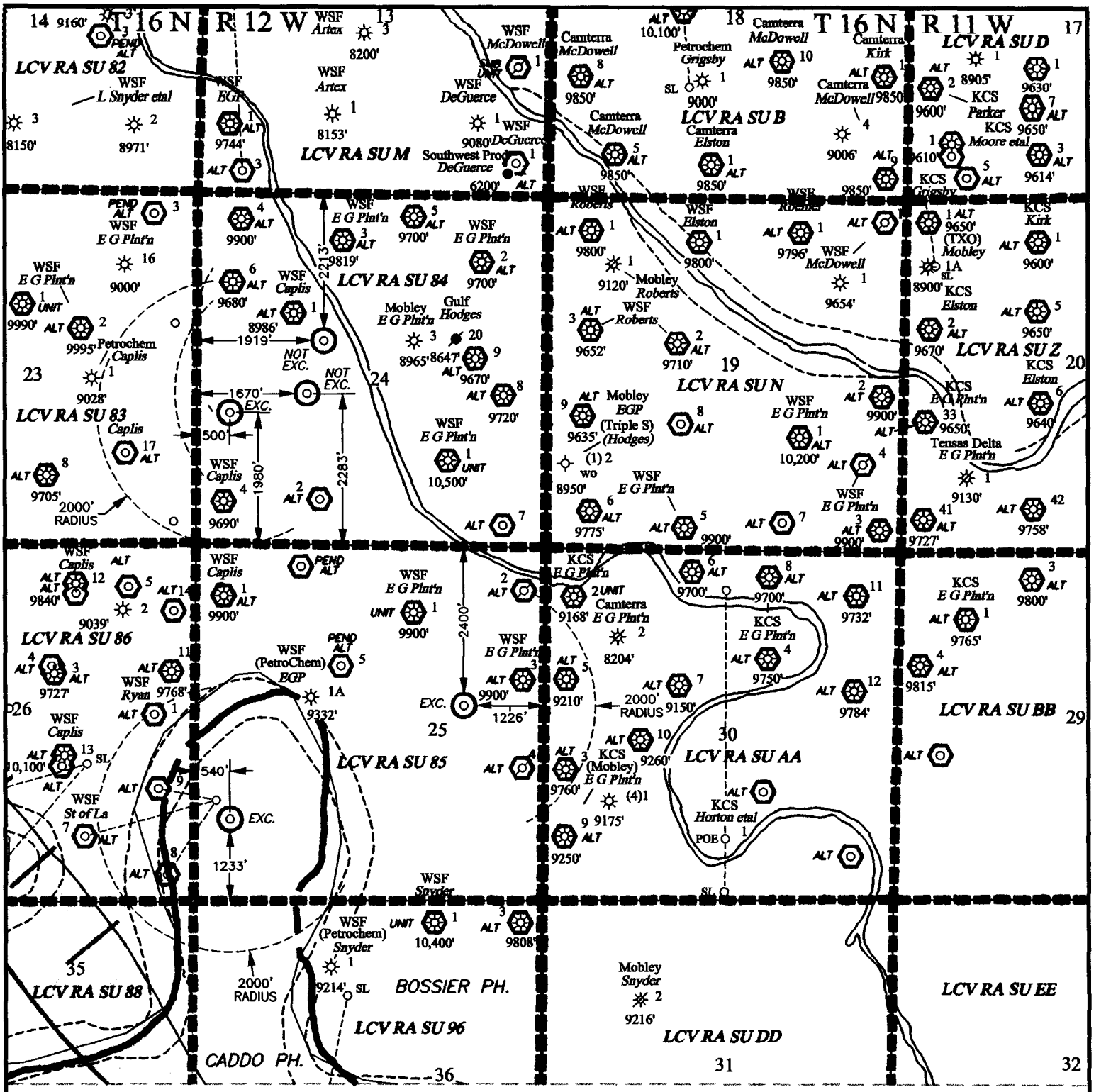
GEOLOGIST: CRAIG C. BARCLAY

0' 2000' 4000' 1 MILE

GRAPHIC SCALE

ONLY WELLS > 6000' TD SHOWN

F:\2007\WSF\25_16_12.dwg



WSF, INC.

SHREVEPORT, LOUISIANA

ELM GROVE FIELD

BOSSIER & CADDO PARISHES, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS AND ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATIONS FOR LCV RA SU 84 & LCV RA SU 85

: EXISTING UNITS

: EXISTING LCV RES A UNIT AND ALT UNIT WELLS

: APPROVED LCV RES A UNIT AND ALT UNIT WELL LOCS

: PROPOSED ALTERNATE UNIT WELLS

GEOLOGIST: CRAIG C. BARCLAY

0' 2000' 4000' 1 MILE

GRAPHIC SCALE

ONLY WELLS > 6000' TD SHOWN

F:\2007\WSF\25_16_12.dwg