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December 10, 2008

OF COUNSEL
WILLIAM G. CONLY

Honorable James H. Welsh
Commissioner of Conservation
State of Louisiana
Post Office Box 44275
Baton Rouge, Louisiana 70804-4275

Re: APPLICATION FOR PUBLIC HEARING.

Cotton Valley Zone, Reservoir A, and Haynesville
Zone, Reservoir A, SENTELL FIELD, Caddo and
Bossier Parishes, Louisiana.

Dear Sir:

SOUTHERN STAR OPERATING, INC. ("Applicant"), hereby respectfully applies for a public hearing to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the Cotton Valley Zone, Reservoir A, and to the Haynesville Zone, Reservoir A, in the Sentell Field, Caddo and Bossier Parishes, Louisiana:

1. To establish rules and regulations and to create six (6) drilling and production units for the exploration for and production of gas and condensate from the Haynesville Zone, Reservoir A, such units being shown on an attached plat and being designated HA RA SUA through HA RA SUF.
2. To create two (2) additional drilling and production units for the exploration for and production of gas and condensate from the Cotton Valley Zone, Reservoir A, such units being shown on an attached plat and being designated CV RA SUE and CV RA SUF.
3. To force pool and integrate all separately owned tracts, mineral leases and other property interests within each of the proposed units with each tract sharing in unit production on a surface acreage basis of participation.
4. To designate unit wells for, and a unit operator of, the proposed units as may be appropriate.
5. To propose that future wells drilled to the Haynesville Zone, Reservoir A, within or outside of the units proposed herein, be located no closer than 330 feet to any unit boundary and no

closer than 660 feet to any well completed in, drilling to, or for which a permit has been granted to drill to the Haynesville Zone, Reservoir A.

6. To provide that with respect to any horizontal well drilled to the Haynesville Zone, Reservoir A, on the proposed units, where the horizontal portion of the well is cased and cemented back above the top of the Haynesville Zone, Reservoir A, the distance to any unit boundary will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus.

7. To define the Haynesville Zone, Reservoir A, as that interval encountered between the measured depths of 9,915 feet and 11,315 feet in the Southern Star Operating, Inc.--Atkins-Lincoln 17 No. 2 Well, located in Section 17, Township 19 North, Range 13 West, Bossier Parish, Louisiana.

8. To extend, except as in conflict herewith, the provisions of Office of Conservation Order No. 251-F, effective January 16, 2008, as supplemented and amended by the Order No. 251-F series of Orders, to the proposed additional units for the Cotton Valley Zone, Reservoir A.

9. To discuss such other matters as may be pertinent to any of these proposals.

The Cotton Valley Zone, Reservoir A, in the Sentell Field, was defined in Office of Conservation Order No. 251-F, effective January 16, 2008.

Any pertinent data concerning this application will be available for inspection at the offices of Mr. Craig Barclay, 522 Dumbarton, Shreveport, Louisiana 71106. Any person wishing to inspect any such data should call Mr. Barclay at (318) 869-2223 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data which is not otherwise available from the records of the Louisiana Office of Conservation can be obtained from Applicant at the expense of the requesting party.

Applicant has heretofore received from you a waiver of the pre-application notice requirements and Rule 3 of the Revised Rules of Procedure effective October 11, 1983; and, therefore, Applicant has not considered such requirements applicable.

Pursuant to the Revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of each of the unit plats is enclosed herewith and a copy of this letter and of each of the attached plats is being sent to the District Manager of the Shreveport

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December 10, 2008
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District of the Office of Conservation and to the Interested Owners, Represented Parties and Interested Parties as shown on the attached list. If any of these parties desire to confer with Applicant concerning these proposals, they are hereby notified that a conference will be held at 8:30 A.M. on December 22, 2008, at the Shreveport Petroleum Club, Energy Room C, Fifteenth Floor, 416 Travis Street, Suite 1500, Shreveport, Louisiana 71101. THERE IS NO REQUIREMENT THAT ANY PERSON RECEIVING THIS LETTER ATTEND THIS CONFERENCE. This is merely an invitation to attend and participate if you so desire. In addition, persons having questions about the location of their land, status of mineral leasing in the area or similar questions, should call Mr. Dave Bramlitt at (662) 983-5925, rather than the undersigned.

Applicant will provide for posting of a copy of the Legal Notice of this hearing and of the enclosed plats at a prominent place in the area affected and will cause publication of the Legal Notice in a newspaper published in the general area of Sentell Field, all in accordance with the Revised Rules of Procedure. Furthermore, a copy of the Legal Notice will be mailed to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

Finally, we enclose our check payable to the Commissioner of Conservation for the application fee.

Yours very truly,



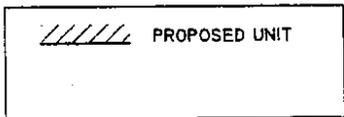
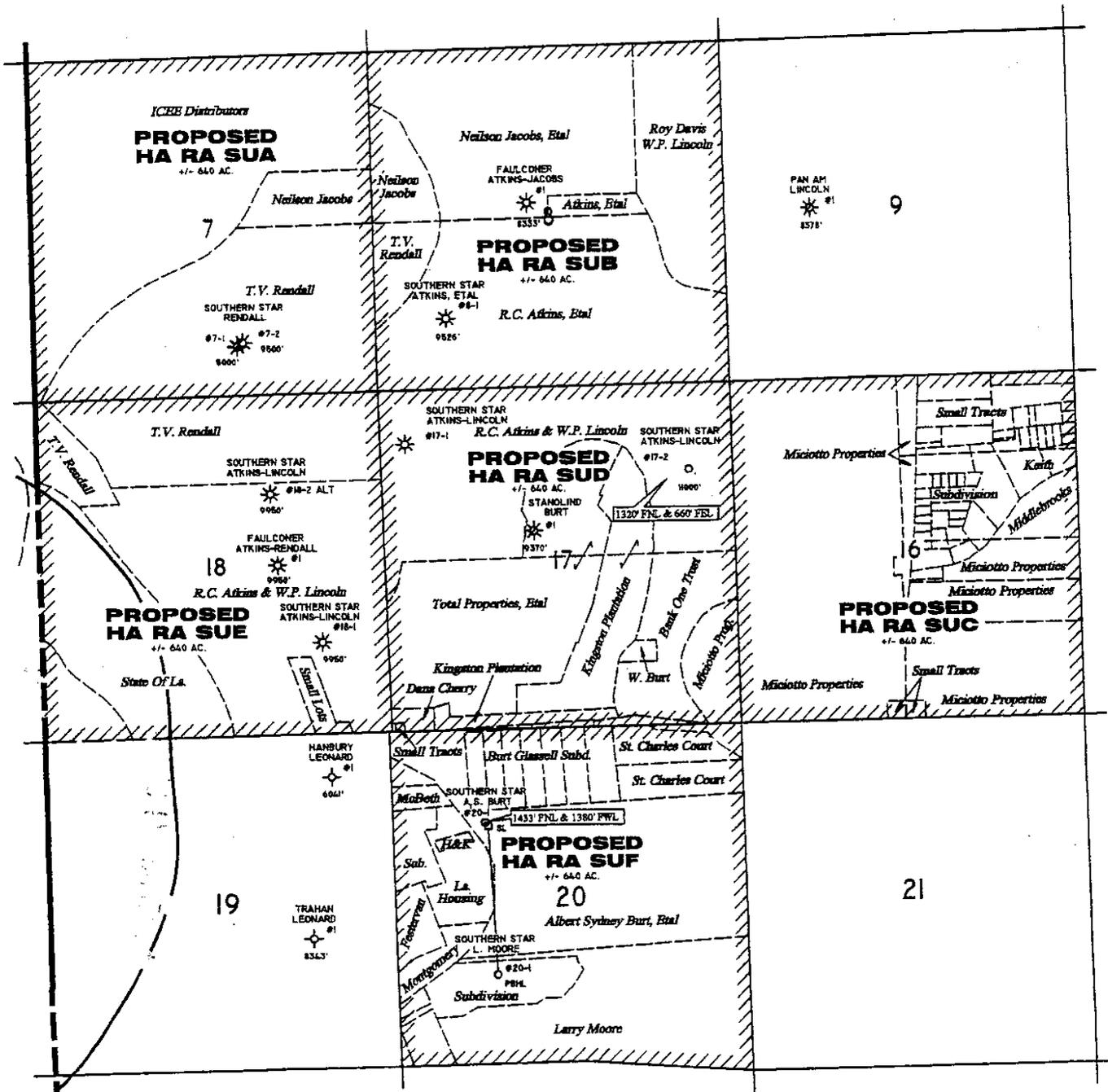
David L. Smelley

-- Attorney for Southern Star Operating, Inc.

DLS:dp
Enclosures

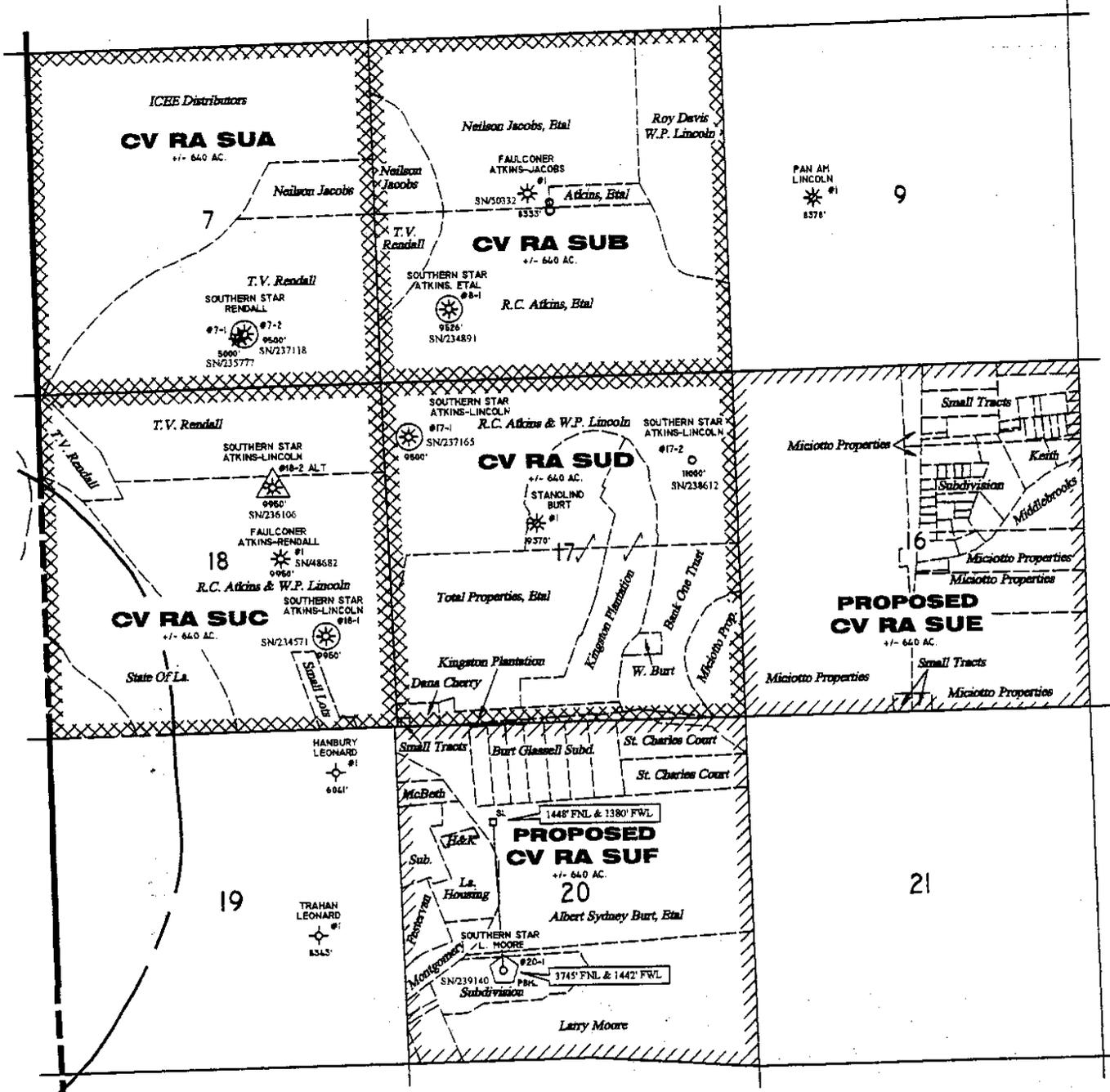
cc: Mr. James C. Broussard (w/encls.)
Mr. Dave Gibbs (w/encls.)
Ms. Deborah Null (w/encls.)
Mr. Dave Bramlitt (w/encls.)
Mr. Craig Barclay (w/encls.)
Ms. Kaye Davis (w/encls.)
Interested Owners, Represented Parties
and Interested Parties (w/plats only)

19N-13W

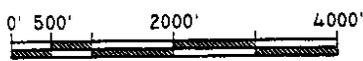


SOUTHERN STAR OPERATING, INC.	
SENTELL FIELD CADDO & BOSSIER PARISHES, LOUISIANA	
PROPOSED UNITS HA RA SUA THRU HA RA SUF	
DOCKET NO.	EXHIBIT NO.1

19N-13W



	APPROVED UNIT BOUNDARY
	PROPOSED UNIT BOUNDARY
	PROPOSED UNIT WELL
	APPROVED UNIT WELL
	APPROVED ALTERNATE UNIT WELL



SOUTHERN STAR OPERATING, INC.	
SENTELL FIELD CADDO & BOSSIER PARISHES, LOUISIANA	
PROPOSED UNITS CV RA SUE & CV RA SUF	
DOCKET NO.	EXHIBIT NO.1