

**BOB F. ANDERSON, PE, INC.**  
**PETROLEUM ENGINEERS & CONSULTANTS**  
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March 12, 2008

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

Re: **APPLICATION FOR PUBLIC HEARING**

Haynesville Zone, Reservoir A  
Cotton Valley Formation, Reservoir A,  
Hosston Formation, Reservoir A, and  
Pettet Formation, Reservoir A  
Caspiana Field  
Caddo & DeSoto Parishes, Louisiana

Dear Sir:

Application is on behalf of **CAMTERRA RESOURCES, INC.**, (Applicant), to the Commissioner Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Haynesville Zone, Reservoir A, the Cotton Valley Formation, Reservoir A, the Hosston Formation, Reservoir A and the Pettet Formation, Reservoir A, Caspiana Field, Caddo and DeSoto Parishes, Louisiana:

1. To create two (2) additional 640 +/- acre drilling and production unit for the exploration of and the production of gas and condensate for the Haynesville Zone, Reservoir A, in the Caspiana Field, Caddo Parish, Louisiana, such units being designated HAY RA SUF and HAY RA SUG, and shown on the attached plat and being made a part hereof.
2. To force pool and integrate all separately owned tracts, mineral leases and other property within the proposed units in accordance with Section 10, Title 30, of the Louisiana Revised Statutes of 1950, with each tract to share in the unit production on a surface acreage bases of participation.
3. To extend the provisions of Office of Conservation Order No. 191-H, effective August 28, 2007 and other applicable Statewide Orders to the proposed units.
4. To redefine the Cotton Valley Formation, Reservoir A, in the Caspiana Field, INSOR AND ONLY INSOFOR AS TO CV RA SU104 and CV RA SU105, as that gas and condensate bearing interval between the depths of 8,535 feet and 10,910 feet (electric log measurements) in the Chesapeake Operating, Inc. – SRLT 29 No. 1 Well, located in Section 29, Township 16 North, Range 15 West, Caddo Parish, Louisiana.
5. Except for the redefinition of the Cotton Valley Formation, Reservoir A, as set forth herein, to ratify, confirm and continue CV RA SU104 and CV RA SU105 in full force and effect.

6. To permit the applicant to designate a unit well, at an exceptional location, for the production of gas and condensate from the Cotton Valley Formation, Reservoir A, in the unit designated CV RA SU 104, for the production of gas and condensate from the Hosston Formation, Reservoir A, in the unit HOSS RA SU111 and for the production of gas and condensate from the Pettet Formation, Reservoir A, at a legal location for the unit designated PET RA SU68.
7. To extend the provisions of Office of Conservation Order No. 191-20, effective April 18, 2000, to permit the downhole combination of the Haynesville Zone, Reservoir A with the Cotton Valley Formation, Reservoir A, Hosston Formation, Reservoir A, and Pettit Formation, Reservoir A, or any combination of formations, in the Caspiana Field, in any well drilled in HA RA SUF, CV RA SU104, HOSS RA SU111, PET RA SU68 and HA RA SUG, CV RA SU105, HOSS RA SU112, PET RA SU69, in which the ownership and acreage is identical.
8. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Haynesville Zone, Reservoir A, in the Caspiana Field, Caddo Parish, Louisiana, is defined as that gas and condensate bearing interval encountered between the depths of 10,910 feet and 11,487 feet (electric log measurements) in the Chesapeake Operating, Inc. – SRLT 29 No. 1 Well, located in Section 29, Township 16 North, Range 15 West, Caddo Parish, Louisiana.

The Cotton Valley Formation, Reservoir A, in the Caspiana Field, effective February 15, 1975, was further defined in Office of Conservation Order No. 191-A-5, effective February 22, 1983, and was redefined in Order No. 191-A-131, effective April 18, 2006, but shall be redefined as set forth above.

The Hosston Formation, Reservoir A, in the Caspiana Field, Caddo, DeSoto and Red River Parishes, Louisiana was initially defined in Office of Conservation Order No. 191-B, effective April 15, 1975, and was redefined as to HOSS RA SU101, by Order 191-C-6, effective April 18, 2006.

The Pettet Formation, Reservoir A, in the Caspiana Field, Caddo, DeSoto and Red River Parishes, Louisiana was initially defined in Office of Conservation Order No. 191-C, effective April 14, 1976 and was redefined as to PET RA SU55 by Office of Conservation Order No. 191-C-6, effective April 18, 2006.

No request for a conference to discuss the proposed application was received, therefore no conference was held.

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.**

Hon. James H. Welsh  
Caspiana Field  
3

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, plat and list of parties is being sent to the District Manager of the Shreveport District Office of Conservation and this application is being sent to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list. There are no changes or corrections to the plats that were attached to the pre-application notice, therefore no plats are being attached to the Interested Owners, Interested Parties and Represented 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  
**CAMTERRA RESOURCES, INC.**

cc: Mr. James Broussard, District Manager, Shreveport District Office of Conservation  
Interested Owners, Represented Parties and Interested Parties  
Camterra Resources, Inc.

T 16 N - R 14 W

28

27

26

25

Williams

Red Oak  
Timber Co.

Mary  
Horton Est.

PROPOSED HAY RA SU F

Sidney B. Evans, Jr.

Delores A.  
Moore  
Williams

Ronnie  
Bozman

Bozman

PROPOSED HAY RA SU G

33

34

35

36

Maxine Hart  
Prewitt Est.

Sidney B.  
Evans, Jr.

Camterra Resources, Inc.  
Ronnie Bozman "35"

CADDO PH.  
DeSOTO PH.

G H Vaughn  
McGrew

1  
9202'

Camterra Resources, Inc.  
Evans "34"

1  
420'

2155'

12,000'

C. E.  
Richardson

1736'

Empressa  
Pickett

1  
10,900'

2000'  
RADIUS

2000'  
RADIUS

4

3

2

1

T 15 N - R 14 W

**CAMTERRA RESOURCES, INC.**  
MARSHALL, TEXAS

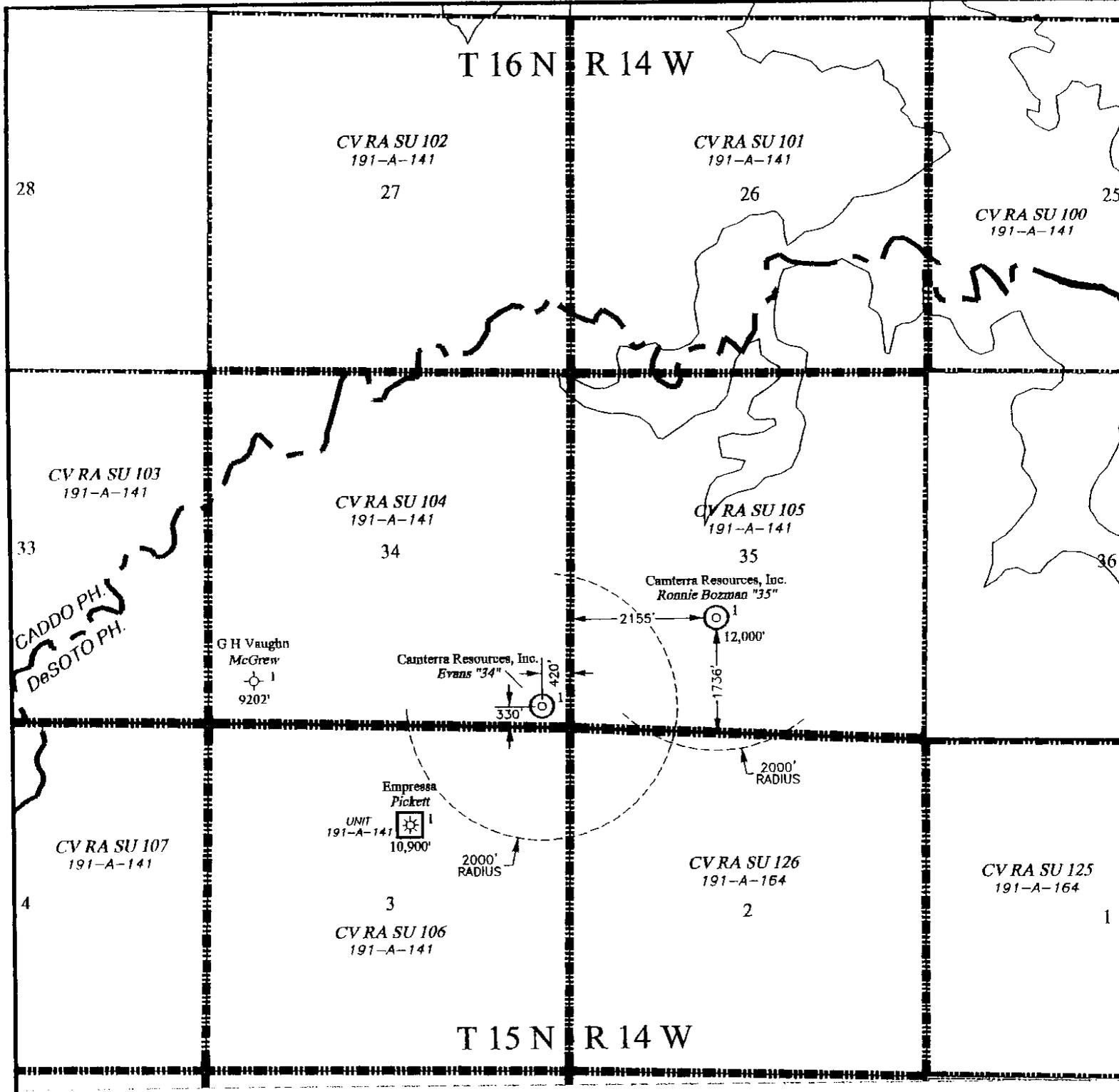
**CASPIANA FIELD**  
DeSOTO & CADDO PARISHES, LOUISIANA  
PROPOSED HAY RA SU F & HAY RA SU G,  
PROPOSED UNIT WELLS FOR  
PROPOSED HAY RA SU F & HAY RA SU G

--- : PROPOSED UNITS

⊙ : PROPOSED UNIT WELLS



ONLY WELLS >4000' TD SHOWN



**CAMTERRA RESOURCES, INC.**  
MARSHALL, TEXAS

**CASPIANA FIELD**  
DeSOTO & CADDO PARISHES, LOUISIANA  
**PROPOSED UNIT WELL**  
**AT EXCEPTIONAL LOCATION FOR CV RA SU 104,**  
**PROPOSED UNIT WELL FOR CV RA SU 105**

----- : EXISTING UNITS

☼ : EXISTING CV RES A UNIT WELL

⊙ : PROPOSED UNIT WELLS



ONLY WELLS >4000' TD SHOWN

T 16 N R 14 W

HOSS RA SU 109  
191-B-135

HOSS RA SU 108  
191-B-135

HOSS RA SU 107  
191-B-135

28

27

26

25

HOSS RA SU 110  
191-B-135

HOSS RA SU 111  
191-B-135

HOSS RA SU 112  
191-B-135

33

34

35

36

CADDO PH.  
DeSOTO PH.

G H Vaughn  
McGrew  
1  
9202'

Camterra Resources, Inc.  
Evans "34"

Camterra Resources, Inc.  
Ronnie Bozman "35"

1  
12,000'

420'

2155'

330'

1736'

Empressa  
Pickett  
UNIT  
1  
10,900'

2000'  
RADIUS

2000'  
RADIUS

HOSS RA SU 114  
191-B-135

HOSS RA SU 131  
191-B-158

HOSS RA SU 130  
191-B-158

4

3

2

1

HOSS RA SU 113  
191-B-135

T 15 N R 14 W

CAMTERRA RESOURCES, INC.  
MARSHALL, TEXAS

CASPIANA FIELD  
DeSOTO & CADDO PARISHES, LOUISIANA

PROPOSED UNIT WELL  
AT EXCEPTIONAL LOCATION FOR HOSS RA SU 111,  
PROPOSED UNIT WELL FOR HOSS RA SU 112

----- : EXISTING UNITS



: EXISTING HOSS RES A UNIT WELL



: PROPOSED UNIT WELLS



ONLY WELLS >4000' TD SHOWN

T 16 N R 14 W

PET RA SU 66  
191-C-15

PET RA SU 65  
191-C-15

PET RA SU 64  
191-C-15

PET RA SU 67  
191-C-15

PET RA SU 68  
191-C-15

PET RA SU 69  
191-C-15

CADDO PH.  
DeSOTO PH.

G H Vaughn  
McGren  
1  
9202'

Camterra Resources, Inc.  
Evans "34"

Camterra Resources, Inc.  
Ronnie Bozman "35"

PET RA SU 71  
191-C-15

Empressa  
Pickett  
1  
10,900'

PET RA SU 70  
191-C-15

PET RA SU 80  
191-C-17

PET RA SU 81  
191-C-17

T 15 N R 14 W

# CAMTERRA RESOURCES, INC.

MARSHALL, TEXAS

## CASPIANA FIELD

DeSOTO & CADDO PARISHES, LOUISIANA

PROPOSED UNIT WELL  
AT EXCEPTIONAL LOCATION FOR PET RA SU 68,  
PROPOSED UNIT WELL FOR PET RA SU 69

--- : EXISTING UNITS

⊙ : PROPOSED UNIT WELLS



ONLY WELLS >4000' TD SHOWN

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