

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

May 21, 2008

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

Re: **CORRECTED APPLICATION FOR PUBLIC HEARING**  
Proposed Alternate Unit Well  
Hosston Formation, Reservoir A  
HOSS RA SUH  
Grand Cane Field, DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **CYPRESS OPERATING, 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 Formation, Reservoir A, Grand Cane Field, DeSoto Parish, Louisiana.

1. To permit the applicant to drill, designate and utilize an additional alternate unit well for the production of gas and condensate from the Hosston Formation, Reservoir A, for the unit designated HOSS RA SUH, in exception to the spacing provisions of Office of Conservation Order No. 342-B, effective May 24, 1978, such unit and well shown on the attached plat and made a part hereof.
2. To find that an alternate unit well is necessary to drain a portion of the Hosston Formation, Reservoir A, in the HOSS RA SUH
3. that cannot be drained by any other well located therein.
4. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit well or from a combination thereof at the discretion of the unit operator.
5. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

Honorable James H. Welsh,  
Commissioner of Conservation  
Grand Cane Field  
2

The Hosston Formation, Reservoir A, in the Grand Cane Field, DeSoto Parish, Louisiana was defined in Office of Conservation Order No. 342-B, effective May 24, 1978..

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  
**CYPRESS OPERATING, INC.**

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

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May 8, 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**  
Proposed Alternate Unit Well  
Hosston Formation, Reservoir A  
HOSS RA SUH  
Grand Cane Field, DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **CYPRESS OPERATING, 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 Formation, Reservoir A, Grand Cane Field, DeSoto Parish, Louisiana.

1. To permit the applicant to drill, designate and utilize an additional alternate unit well for the production of gas and condensate from the Hosston Formation, Reservoir A, for the unit designated HOSS RA SUH, in exception to the spacing provisions of Office of Conservation Order No. 342-B, effective May 24, 1978, such unit and well shown on the attached plat and made a part hereof.
2. To find that an alternate unit well is necessary to drain a portion of the Hosston Formation, Reservoir A, in the HOSS RA SUH 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 well 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.

Honorable James H. Welsh,  
Commissioner of Conservation  
Grand Cane Field  
2

The Hosston Formation, Reservoir A, in the Grand Cane Field, DeSoto Parish, Louisiana was defined in Office of Conservation Order No. 342-B, effective May 24, 1978 and the Glen Rose Formation, Reservoir A, was effective October 15, 1982. The Glen Rose Formation, Reservoir A, was defined in Office of Conservation Order No. 342-C, effective October 15, 1978.

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  
**CYPRESS OPERATING, INC.**

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

QUESTAR  
Jones #1  
SN 209148 7543'

QUESTAR  
Jones #3  
SN 210359

R 15 W

QUESTAR  
McCoy #1  
SN 214923

COMSTOCK  
McCoy A #1  
SN 226063  
8000'

22

27

22  
7497'

CYPRESS  
Rascoe A #1  
SN 211569  
S.I.  
7600'

Joanne Copeland

CYPRESS  
McCoy B #5  
SN 233095  
7500'

23

26

24

25

McCoy Bros. Lumber

GRAND CANE FIELD  
SPIDER FIELD

HOSS RA SUH

John Carruth

CYPRESS  
(NAJET)  
McCoy B #8  
Approved Order #342-B-16

26

KINSEY  
Link Logansport #1  
SN 70864  
6300'

CYPRESS  
Smart #1  
SN 218392  
S.I.  
7703'

T  
12  
N  
BP  
Smart #1  
SN 216475  
7500'

330'

CYPRESS  
Carruth 26 #1

2000'

LONG  
Cromwell #1  
SN 175801  
7904'

2150'

TXO  
Dixon G #1  
SN 174822  
8900'

Dixon

W.M. Pollock &  
McCoy Bros. Lumber

Wilmer Smart

CYPRESS  
(TXO)  
McCoy B #2 (#1)  
SN 192678  
(SN 192271)

CYPRESS  
McCoy B #4  
SN 229951

CYPRESS  
McCoy B #3  
SN 209821

4100'  
8001'  
(5540')

27

34

35

GRAND CANE FIELD  
SPIDER FIELD

BP  
Lumber #4  
SN 224983  
9020'

BP  
Lumber #3  
SN 221357  
7800'

26

35

36

BP  
Hogan #1  
SN 214916  
8010'

BP  
McCoy #1  
SN 168990  
8000'

BP  
McCoy C #1  
SN 218269  
7608'

BP  
McCoy B #1  
SN 217379  
7800'

BP  
Taylor #1  
SN 223496  
7850'



Approved Unit Well (HOSS RA)



Approved Substitute Unit Well (HOSS RA)



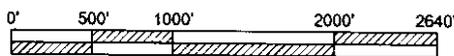
Former Alternate Unit Well (HOSS RA)



Approved Alternate Unit Well (HOSS RA)



Proposed Alternate Unit Well  
At An Exceptional Location



CYPRESS OPERATING, INC.

GRAND CANE FIELD  
DESOTO PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL  
AT AN EXCEPTIONAL LOCATION  
HOSS RA SUH

DOCKET NO. 08-

EXHIBIT NO.1