

April 1, 2010

Ref: 4880-28278

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

Re: Authority to Downhole Commingle
8,000' Zone, Reservoirs C and F
Upper Wilcox Sand, Reservoir A
Pine Prairie Field, Evangeline Parish, LA
Order Nos. 32-P-2; 32-P-8; 32-K-15; 32-K-18

Dear Mr. Commissioner:

Application is hereby made on behalf of Midstates Petroleum Co., LLC for the calling of a public hearing after ten (10) days legal notice to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the 8,000' Zone, Reservoirs C and F and Upper Wilcox Sand, Reservoir A, in the Pine Prairie Field, Evangeline Parish, Louisiana:

1. To grant permission to applicant to combine downhole production from the 8,000' Zone, Reservoir C SUA, 8,000' Zone, Reservoir F, SUC, SUD, and SUE and Upper Wilcox Sand, Reservoir A, SUG, SUJ, SUK and SUL in the wellbore of any existing and future wells located on said units. The interests of the working interest owners and royalty owners in the units are identical.

2. To confirm Midstates Petroleum Co., LLC as operator of the 8,000' Zone, Reservoir C SUA, 8,000' Zone, Reservoir F, SUC, SUD and SUE and Upper Wilcox Sand, Reservoir A, SUG, SUJ, SUK and SUL.

3. To continue in full force and effect the provisions of Office of Conservation Order No. 32-P-2, effective May 12, 2009; Office of Conservation Order No. 32-P-8, effective January 26, 2010, Office of Conservation Order No. 32-K-15, effective May 12, 2009 and 32-K-18, effective January 26, 2010.

5. To consider such other matters as may be pertinent and appropriate as shown by the evidence presented.

The 8,000' Zone, was previously defined in Office of Conservation Order No. 32-P, effective January 8, 2008.

The Upper Wilcox Sand was previously defined in Office of Conservation Order No. 32-K, effective November 25, 1980.

Attached hereto and made a part hereof is a plat outlining the 8000' RC SUA, 8000' RF SUC, SUD and SUE and U WX RA SUG, SUJ, SUK and SUL, in the Pine Prairie Field, Evangeline Parish, Louisiana and a list of the names and addresses of the interested owners, represented parties and interested parties to whom this application

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is being sent. It is hereby certified that a reasonable effort was made to ascertain the names and addresses of all interested owners, represented parties and interested parties.

A copy of the list of the names and addresses of the interested owners, represented parties and interested parties is not being mailed to those parties along with this application. Should any such party desire a copy of this list, however, we will be glad to provide one upon request.

Pertinent information concerning this proposal can be obtained by contacting Mr. John Melancon of James F. Hardwick & Associates, 1101 S. Hugh Wallis Rd., Suite 101, Lafayette, LA, Telephone No. (337) 232-7756.

Finally, there is enclosed our check on behalf of the applicant in the amount of \$6,040.00, made payable to the Office of Conservation, which represents the required hearing application fee.

Yours very truly,



B. J. Duplantis

Enclosures

cc: Mr. Richard Hudson
District Manager, Office of Conservation

Interested Owners, Represented Parties
and Interested Parties

R 1 W

28

8000 RC SUA
APO 32-P-2

James
Crowell
C-23
10961
B, 10961

Coincident
With VUB

Paul
Crowell
C-3
10816

Headlines
From Map
Crowell
(06793) (9271)

Mudholes
From
Crowell
(E-51272) (10687)

Coincident
With VUC

James
Crowell
C-4
11300
11489

James
Crowell
C-6
10794
11368

Crowell/Singer
C-10-J
10770

Paul Am
C-6
10687
C-6 & M
10602

23

26

Crowell Land &
Marcel Corporation

Amoral Lebour Perry, et al

8000 RF SUC
APO 32-P-8

Coincident
With VIA

TRACO
C-24
10976
VD

Paul Am
10697

Crowell Land &
Marcel Corporation

Mudholes
From
Perry
11028
VD

T

34

John Ray
Parker, Sr., et al

LeDemos Land & Stone Company, et al

Coincident
With VIA

8000 RF SUD
APO 32-P-8

Crowell
LeDemos
10728
VD

S

Griffin Vernon
Andriol LeBlanc, et al

Schicker-Thomas Co.
10956

Coincident
With VIA

Pine Prairie
Demos
12568
VD

Scally
Demos
11338
VD

12027
VD

11637
VD

Thayer M.
Seely, et al

F. E. Thomas, et al

Own Corporation
Gregory R.O.
Demeyer, et al

Own Corporation
Ray O. Martin Lbr. Co.

Own Corporation
Gregory R.O.
Demeyer, et al

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Own Corporation
Gregory R.O.
Demeyer, et al

Own Corporation
Ray O. Martin Lbr. Co.

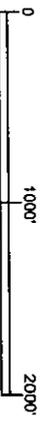
Mrs. Dorelle Guillory, et al

E. Deschamps

8000 RF SUE
APO 32-P-8

LeDemos Land & Stone Company

MIDSTATES PETROLEUM CO., LLC
PINE PRAIRIE FIELD
EVANGELINE PARISH, LOUISIANA
PROPOSED DOWNHOLE COMBINATION
8000' ZONE



NOTE: ALL BOUNDARIES ARE GEOGRAPHIC
NOTE: WELLS SHALLOWER THAN 7500' OMITTED

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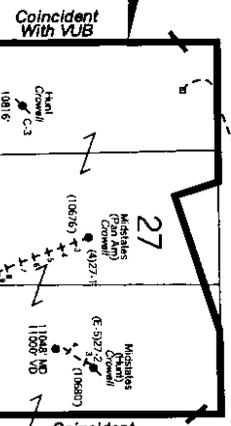
James T. Handrick & Associates
CONSULTING GEOLOGISTS
LAFAYETTE, LOUISIANA (337) 232-7766

R 1 W

28

U WX RA SUG
APO 32-K-15

Inaco
Crowl
C 23
B 10661



27

Inaco
Crowl
C 25
11120

Middleton
(Pan Am)
Crowl
C 1927-5
(4927-5)

Middleton
(Pan Am)
Crowl
C 11000
(E-5027-2)
(10680)

Middleton
(Pan Am)
Crowl
C 11000
(10680)

23

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Cornell Land &
Minerals Corporation

Susan M. Mason, et al

Oil Corporation

Roy O. Martin
L&M Co.

Oil Corporation

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0 1000' 2000'

MIDSTATES PETROLEUM CO., LLC
PINE PRAIRIE FIELD
EVANGELINE PARISH, LOUISIANA
PROPOSED DOWNHOLE COMBINATION
UPPER WILCOX SAND

EXHIBIT NO.
DOCKET NO.
DATE:

Thomas M. Sney, et al

F. E. Thomas, et al

M. W. McChesney

Mrs. Dorrille Gailory, et al
E. Desnolets

NOTE: ALL BOUNDARIES ARE GEOGRAPHIC
NOTE: WELLS SHALLOWER THAN 7500' OMITTED

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Ladonno Land & Stone Company

Cynthia Venturo
Ardon L. Esteban, et al

Schulke, Thomas Co.
10955

J. R. Perkins, et al
10845
10846
10847

Ladonno Land & Stone Company, et al
10845
10846
10847

Cornell Land & Minerals Corporation
10270 NB
10271 NB
10272 NB
10273 NB
10274 NB
10275 NB
10276 NB
10277 NB
10278 NB

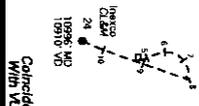
Oil Corporation

Oil Corporation

Oil Corporation

Oil Corporation

Oil Corporation



U WX RA SUJ
APO 32-K-18

Armeda Lebeck, Perry, et al

Pan Am
10633

Thomas F. Fisher, et al

Middleton
Estero Park
11000 NB

Cornell Land &
Minerals Corporation

Thomas F. Fisher, et al

Middleton
Estero Park
11000 NB

Cornell Land &
Minerals Corporation

Thomas F. Fisher, et al

Middleton
Estero Park
11000 NB

Cornell Land &
Minerals Corporation

Thomas F. Fisher, et al

Middleton
Estero Park
11000 NB

Cornell Land &
Minerals Corporation

Thomas F. Fisher, et al

Middleton
Estero Park
11000 NB

Cornell Land &
Minerals Corporation

Thomas F. Fisher, et al

Middleton
Estero Park
11000 NB

Cornell Land &
Minerals Corporation

Thomas F. Fisher, et al

Middleton
Estero Park
11000 NB

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