

July 22, 2010

Ref: 4880-28278

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

Re: Proposed Substitute Unit Well
8,000' Zone, Reservoir F, SUD
PINE PRAIRIE FIELD, Evangeline Parish, Louisiana
Applicant: Midstates Petroleum Co., LLC

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 regarding the 8,000' Zone, Reservoir F, SUD, Pine Prairie Field, Evangeline Parish, Louisiana, for which rules and regulations were established and drilling and production units was created by the Office of Conservation Order No. 32-P-8, effective January 6, 2010.

1. To permit applicant, to drill, designate and utilize the Midstates Petroleum Co., LLC-E. B. Dubuisson, et al 35 No. 1 Well as a substitute unit well for the 8000 RF SUD, such well to be at the location shown on the plat attached hereto and made a part hereof.
2. This well is necessary because the present unit well, the Midstates Petroleum Co., LLC (formerly Texaco & Humble and Perkins) LeDanois Land 35 No. 1 Well, is unable to produce in the 8000 RF SUD.
3. To find that, except to the extent contrary to the order granted by the Commissioner of Conservation in connection with the hearing held on this application, the provisions of Series of Office of Conservation Order Nos. 32-P, shall remain in full force and effect, and

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4. To consider such other matters which may be pertinent to this application as shown by the evidence presented at the hearing held on this matter.

The 8,000' Zone in the Pine Prairie Field, Evangeline Parish, Louisiana was initially defined in Office of Conservation Order No. 32-P, effective January 8, 2008.

Attached hereto and made a part hereof is a plat outlining the 8000' RF SUD showing the location of the substitute unit well together with a list of the names and addresses of all interested owners, interested parties and represented parties who are known to the applicant after reasonable search. A reasonable effort was made to ascertain the names and addresses of all such parties.

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

Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. James Hardwick of James F. Hardwick & Associates, 1101 S. Hugh Wallis Rd., Ste 101, Lafayette, LA 70508 (337) 232-7756.

Finally, there is enclosed our check on behalf of the applicant in the amount of \$755.00, made payable to the Office of Conservation, which represents the required hearing application fee.

Very truly yours,



B. J. Duplantis

BJD:ht
Enclosures
cc: Mr. Richard Hudson
District Manager

Interested Parties, Interested Owners
and Represented Parties on attached list

R 1 W

Amberia Ledoux Penny, et al

8000 RF SUD
APO 32-P-8
±45 ACRES

Inexco
CL&M
24
10996' MD
10910' VD

Midstates
(Roy Lee Trustee)
(1) 35-1
(10600')
Crowell Land &
Mineral Corporation
PBHL
11000' MD
10970' VD

Midstates
Easton Petr. 1
11073' MD
11006' VD

2
10653'
1
10716'
Midstates
Ledanois
35-2
11500'

Ledanois Land & Stone Company, et al
J. R. Perkins, et al
E. B. Dubuison, et al
Midstates
(Texaco & Humble)
Perkins)
Ledanois Land-
(1) 35-1
10664'

PROPOSED
SUBSTITUTE
UNIT WELL
Dubuison, et al No. 35-1
SN: 240661

34
John Ray
Perkins, Sr., et al

Ledanois Land & Stone Company, et al
2
10545'

35

Cynthia Veillon
Ardoin LeBlanc, et al

ORIGINAL UNIT WELL
Ledanois Ld. & Stone No. 35-1
SN: 240661 Re-Entry of SN 29090

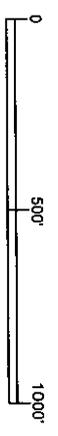
Schlicher-Thomas Co.

B-1
10555'
6
5
4
3
8
9
10
11
12
12645' MD
12568' VD
Pine Prairie
Darnos 3

Ledanois Land & Stone Company

MIDSTATES PETROLEUM CO., LLC
PINE PRAIRIE FIELD
EVANGELINE PARISH, LOUISIANA
PROPOSED SUBSTITUTE UNIT WELL
8000' ZONE, RESERVOIR F, SUD

EXHIBIT NO. _____
DOCKET NO. _____
DATE: _____



James T. Handwick & Associates
CONSULTING GEOLOGISTS
LAFAVETTE, LOUISIANA (337) 232-7756

NOTE: WELLS SHALLOWER THAN 7500' OMITTED

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