

# GORDON

MCCOLLAM DUPLANTIS  
& EAGAN LLP

B.J. Duplantis  
bduplantis@gordonarata.com

P.O. Box 81829 (Zip 70598-1829)  
400 East Kaliste Saloom Road, Suite 4200  
Lafayette, Louisiana 70508-8517  
(337) 237-0132 · Fax (337) 237-3451  
www.gordonarata.com

January 10, 2008

Ref: 147-22679

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

Re: Hearing Application  
Hosston Formation, Reservoir A, SU 80  
Cotton Valley Formation, Reservoir A, SU 66  
**BETHANY-LONGSTREET FIELD**  
DeSoto Parish, Louisiana  
Applicant: Goodrich Petroleum Company, LLC

Dear Mr. Commissioner:

Application is hereby made on behalf of **Goodrich Petroleum Company, 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 Hosston Formation, Reservoir A SU 80 and Cotton Valley Formation, Reservoir A, SU 66, in the Bethany-Longstreet Field, DeSoto Parish, Louisiana.

#### Hosston Formation, Reservoir A, SU 80

1. To permit applicant, Goodrich Petroleum Company, LLC to designate and utilize the Goodrich Petroleum Company-Dennis Bishop No. 2 Well as an additional alternate well for the Hosston Formation, Reservoir A, SU 80, shown on the attached plat;
2. To make a specific finding that such proposed additional alternate unit well is necessary to effectively and efficiently drain a portion of the HOSS RA SU 80 which cannot be efficiently and economically drained by any other well within the unit;
3. To grant a single unit allowable for the HOSS RA SU 80 and to permit the operator of the unit to produce said unit allowables from the unit well, the alternate unit wells, or from any combination at its option;
4. To confirm Goodrich Petroleum Company as operator of the HOSS RA SU 80;
5. 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 Office of Conservation No. 289, as amended and supplemented by the 289-A-g Series of Orders shall remain in full force and effect;
6. To consider such other matters relating to the subject unit as may be appropriate and justified by the evidence presented at the public hearing.

The Hosston Formation, Reservoir A, in the Bethany-Longstreet Field, Caddo and DeSoto Parishes, Louisiana was initially defined in Office of Conservation Order No. 289, effective October 1, 1954 and was further defined in Office of Conservation Order No. 289-A-g-2, effective April 13, 1977.

Cotton Valley Formation, Reservoir A, SU 66

1. To permit applicant, Goodrich Petroleum Company, LLC to designate and utilize the Goodrich Petroleum Company-Dennis Bishop No. 2 Well as an additional alternate well for the Cotton Valley Formation, Reservoir A, SU 66, at the location shown on the attached plat;
2. To make a specific finding that such proposed alternate unit well is necessary to effectively and efficiently drain a portion of the CV RA SU 66 which cannot be efficiently and economically drained by any other well within the unit;
3. To grant a single unit allowable for the CV RA SU 66 and to permit the operator of the unit to produce said unit allowables from the unit well, the alternate unit wells, or from any combination at its option;
4. To confirm Goodrich Petroleum Company as operator of the CV RA SU 66;
5. 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 Office of Conservation No. 289-J, as amended and supplemented by the 289-J Series of Orders shall remain in full force and effect;
6. To consider such other matters relating to the subject unit as may be appropriate and justified by the evidence presented at the public hearing.

The Cotton Valley Formation, Reservoir A in the Bethany-Longstreet Field, Caddo Parish, Louisiana was previously defined in Office of Conservation Order No. 289-J, effective March 1, 1974, as amended and supplemented by the 289-J Series of Orders.

Attached hereto and made a part hereof are plats outlining the HOSS RA SU 80 and CV RA SU 66, Bethany-Longstreet Field, DeSoto Parish, Louisiana, and a list of the names and addresses of the interested owners, represented parties and interested parties to whom this notice 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.

Any pertinent data relating to the proposed unit can be obtained, AT THE COST OF THE REQUESTING PARTY, from Mr. David Comeaux of Leon E. Comeaux & Associates, P. O. Box 53922, Lafayette, LA 70508 (337) 233-9839.

Finally, there is enclosed our check in the amount of \$1,510.00 payable to the Office of Conservation representing the required hearing application fee.

Very truly yours,

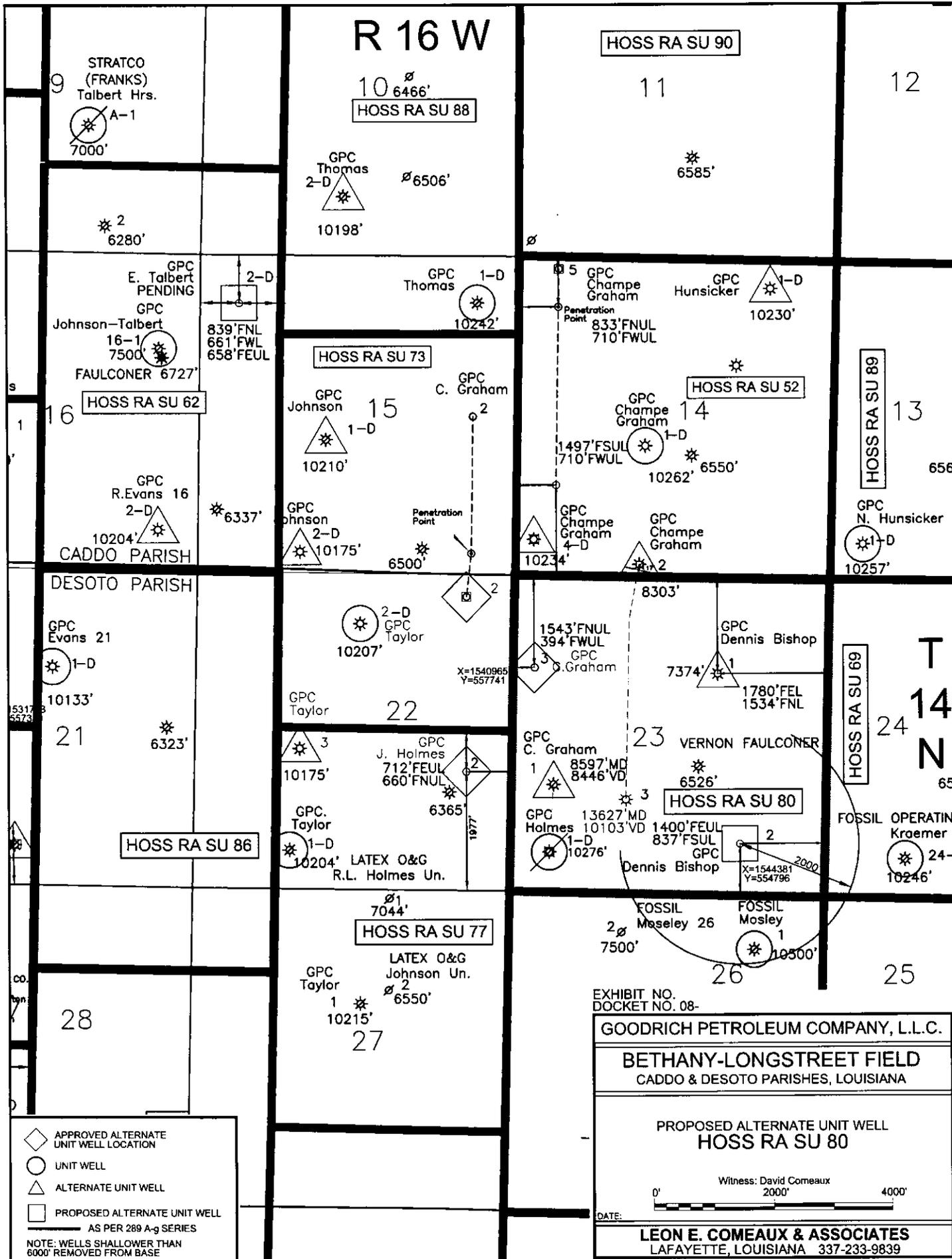
  
B. J. Duplantier

BJD:ht

Attachments

cc: Mr. James Broussard  
District Manager, Office of Conservation

All Interested Owners, Represented Parties and  
Interested Parties



R 16 W

HOSS RA SU 90

10 <sup>ø</sup> 6466'  
HOSS RA SU 88

11

12

9  
STRATCO  
(FRANKS)  
Talbert Hrs.  
A-1  
7000'

GPC  
Thomas  
2-D  
ø 6506'  
10198'

\*  
6585'

\* 2  
6280'

GPC  
E. Talbert  
PENDING  
GPC  
Johnson-Talbert  
16-1  
7500'  
839'FNL  
661'FWL  
658'FEUL  
FAULCONER 6727'

GPC  
Thomas  
1-D  
10242'

5  
GPC  
Champe  
Graham  
Hunsicker  
1-D  
10230'  
833'FNL  
710'FWUL  
Penetration  
Point

HOSS RA SU 73

HOSS RA SU 52

HOSS RA SU 89

HOSS RA SU 62

GPC  
Johnson  
1-D  
10210'  
C. GPC  
Graham  
2  
1497'FSUL  
710'FWUL  
10262' 6550'

GPC  
Champe  
Graham  
1-D  
10234'  
GPC  
Champe  
Graham  
4-D  
GPC  
Champe  
Graham  
2

13

656

GPC  
R. Evans 16  
2-D  
10204'  
CADDO PARISH  
\* 6337'

GPC  
Johnson  
2-D  
10175'  
Penetration  
Point  
6500'

GPC  
Champe  
Graham  
4-D  
10234'  
GPC  
Champe  
Graham  
2

GPC  
N. Hunsicker  
1-D  
10257'

DESOTO PARISH

GPC  
Evans 21  
1-D  
10133'  
21  
\* 6323'

2-D  
GPC  
Taylor  
10207'

1543'FNL  
394'FWUL  
GPC  
Graham  
3

GPC  
Dennis Bishop  
1  
7374'  
1780'FEL  
1534'FNL

HOSS RA SU 69

T  
14  
N

GPC  
Taylor  
22

GPC  
C. Graham  
1  
8597'MD  
8446'VD  
3

23  
VERNON FAULCONER  
\* 6526'  
HOSS RA SU 80

24

65

HOSS RA SU 86

GPC  
Taylor  
1-D  
10204'  
LATEX O&G  
R.L. Holmes Un.  
7044'  
HOSS RA SU 77  
LATEX O&G  
Johnson Un.  
ø 2  
6550'  
1  
10215'  
27

GPC  
Holmes  
13627'MD  
10103'VD  
1400'FEUL  
837'FSUL  
1-D  
10276'  
Dennis Bishop  
2  
X=1544381  
Y=554796

FOSSIL OPERATING  
Kraemer  
24-  
10246'

FOSSIL  
Moseley 26  
7500'  
2 ø  
FOSSIL  
Mosley 1  
10500'

25

EXHIBIT NO.  
DOCKET NO. 08-

GOODRICH PETROLEUM COMPANY, L.L.C.

BETHANY-LONGSTREET FIELD  
CADDO & DESOTO PARISHES, LOUISIANA

PROPOSED ALTERNATE UNIT WELL  
HOSS RA SU 80

Witness: David Comeaux

0' 2000' 4000'

DATE:

LEON E. COMEAUX & ASSOCIATES  
LAFAYETTE, LOUISIANA 337-233-9839

- ◇ APPROVED ALTERNATE UNIT WELL LOCATION
  - UNIT WELL
  - △ ALTERNATE UNIT WELL
  - PROPOSED ALTERNATE UNIT WELL
- AS PER 289 A-g SERIES
- NOTE: WELLS SHALLOWER THAN 6000' REMOVED FROM BASE

