

BULLEN & PLAUCHÉ, L.L.C.
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JAMES L. BULLEN

GEORGE C. PLAUCHÉ

June 23, 2017

Hon. Richard P. Ieyoub, Sr.
Commissioner of Conservation
P. O. Box 94275
Baton Rouge, Louisiana 70804

Re: Tuscaloosa Zone, Ultra Deep Structure
Sand Unit A
Green Lake Field
West Baton Rouge Parish, Louisiana

Dear Commissioner Ieyoub:

Application is hereby made on behalf of **Petrolex Operating Ventures, LLC** to the Commissioner of Conservation for the calling of a public hearing, after legal notice, pertaining to the following matters relative to the Tuscaloosa Zone in the Green Lake Field, West Baton Rouge Parish, Louisiana:

1. To establish a single ultra deep structure unit for the exploration for and production of gas and condensate from the Tuscaloosa Zone, Ultra Deep Structure, Green Lake Field, West Baton Rouge Parish, Louisiana, as shown on the plat attached hereto as Exhibit "A" and made a part hereof.
2. To unitize all separately owned tracts, mineral leases and other property interests within the proposed unit with each tract sharing in unit production on a surface acreage basis of participation.
3. To approve and adopt a plan of development for the proposed ultra deep structure unit in accordance with the provisions of Section 5.1(B) of Title 30 of the Louisiana Revised Statutes.
4. To designate Petrolex Operating Ventures, LLC as operator of the proposed ultra deep structure unit.
5. To provide that any wells drilled to the Tuscaloosa Zone, Ultra Deep Structure, in Green Lake Field, within or outside of the proposed unit, should be located in accordance with the spacing provisions of LAC 43:XIX.1901,

et seq. (Statewide Order No. 29-E); provided that there shall be no minimum spacing between unit wells inside the proposed unit.

6. To provide that the Commissioner of Conservation should be authorized to reclassify the ultra deep structure unit by supplemental order without the necessity of a public hearing if the producing characteristics of the reservoir change and evidence to justify such reclassification is submitted to and accepted by the Commissioner of Conservation.
7. To consider such other matters as may be pertinent to the Tuscaloosa Zone, Ultra Deep Structure, Sand Unit A, in Green Lake Field.

The Tuscaloosa Zone, Ultra Deep Structure, in the Green Lake Field, is defined as being the stratigraphic equivalent of that gas and condensate bearing interval encountered between the electric log depths of 20,733' and 23,501' measured depth, and 20,711' and 23,465' vertical depths, in the BP America Production Company - W.C. Parlange No. 11 Well, Office of Conservation Serial Number 223325, located in Section 49, Township 5 South, Range 9 East, Judge Digby Field, Pointe Coupee Parish, Louisiana.

Due to the absence of sufficient well control, Petrolex intends to make, in conformity with licensing restrictions, a limited presentation of three arbitrary seismic lines and a geophysical interpretation in support of its unit proposal to reasonably establish the limits of the Tuscaloosa Zone, Ultra Deep Structure, in the Green Lake Field, as required by La. R.S. 30:5.1 B.(3)(d). In accordance with applicable Office of Conservation policy, a plat showing the location of the arbitrary seismic lines which will be presented is attached hereto as Exhibit "B" and made a part hereof.

The pre-application conference was held as scheduled on June 21, 2017. In attendance were the parties shown on the attached attendance list. The conference was opened by the undersigned and turned over to Mr. David Comeaux, consultant for the applicant, who explained the bases of the applicant's proposal. Mr. Comeaux then turned the conference over to Mr. Bryan Groves, consultant for the applicant, who explained the seismic bases of the applicant's proposal to establish the limits of the structure. Questions concerning the applicant's proposal were then asked and answered following which the conference was adjourned. No counter-plans were presented and no opposition to the proposal was expressed. At this time, we do not anticipate opposition at the hearing.

In addition to furnishing the legal notice to all Interested Owners, Represented Parties and Interested Parties, the applicant will provide for posting of the legal notice and unit plat in a prominent place in the area of Green Lake Field. Additionally, the legal notice will be published in a newspaper of general circulation in the vicinity of Green Lake Field at least fifteen (15) days before the hearing date.

Hon. Richard P. Ieyoub, Sr.

June 23, 2017

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Any pertinent data (excluding seismic data) not available from the Office of Conservation may be obtained **AT THE COST OF THE REQUESTING PARTY** from Leon E. Comeaux & Associates, 305 LaRue France, Lafayette, Louisiana 70508 (337-233-9839). Any party with questions regarding the arbitrary seismic lines to be presented or who desires to access said lines should contact Bryan S. Groves, 110 Oil Center Drive, Lafayette, LA 70503 (337-233-8032).

Enclosed to the Commissioner of Conservation and District Manager **ONLY** is a list of Interested Owners, Interested Parties and Represented Parties to whom a copy of this notice is being sent. Copies of this list will be provided upon request. Also enclosed is a copy of the plat showing the proposed unit. A reasonable effort has been made to ascertain the names and addresses of all Interested Owners, Interested Parties or Represented Parties. Also enclosed is our check in the amount of \$755.00 payable to the Office of Conservation, representing the required hearing application fee.

Very truly yours,

BULLEN & PLAUCHÉ, L.L.C.



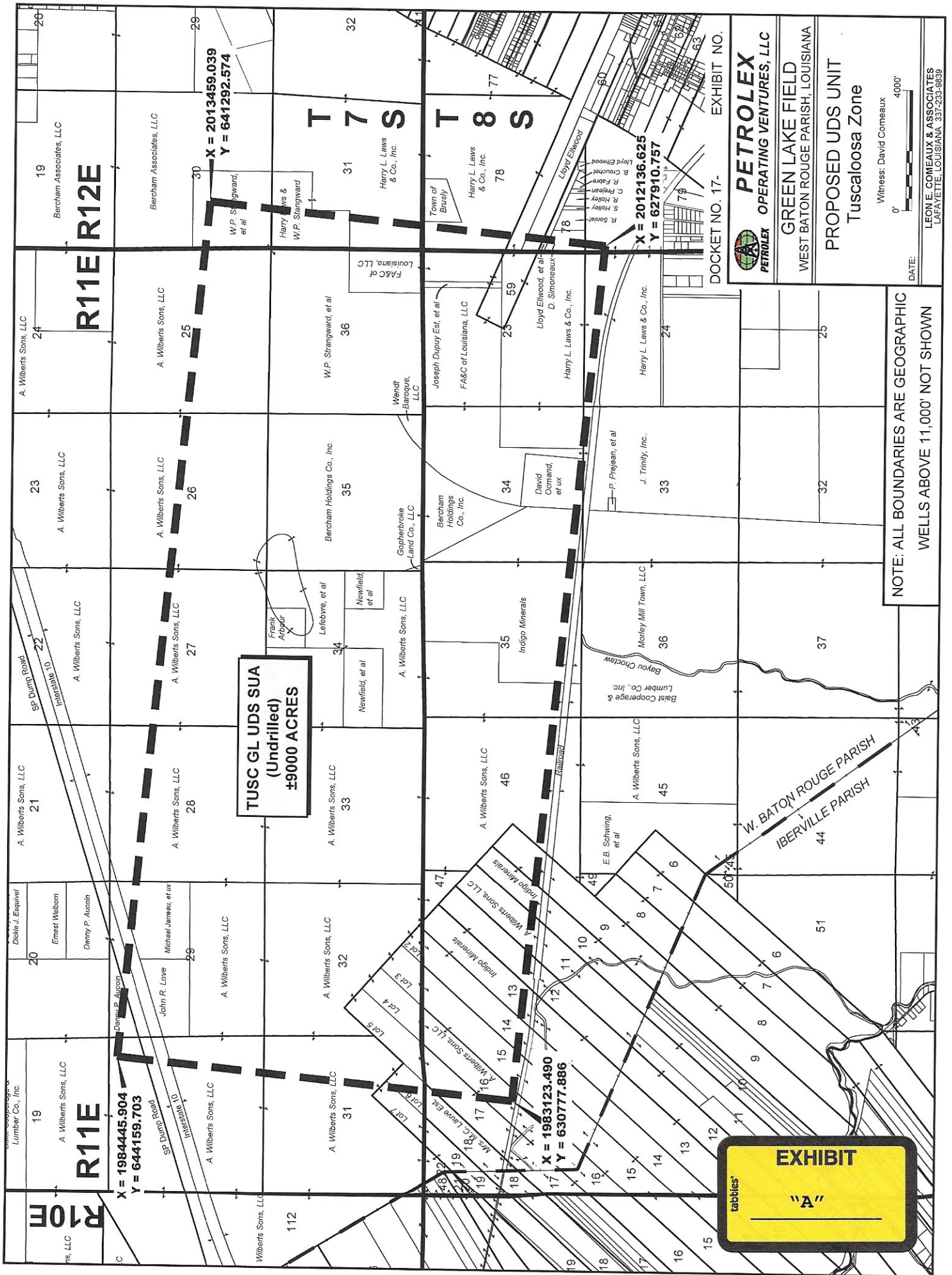
James L. Bullen

JLB/lbb

encls.

cc: District Manager
Lafayette District Office of Conservation

Interested Owners, Represented Parties and Interested Parties



**TUSC GL UDS SUA
(Undrilled)
±9000 ACRES**

**EXHIBIT
"A"**

X = 1984445.904
Y = 644159.703

X = 1983123.490
Y = 63077.886

X = 2012136.625
Y = 627910.757

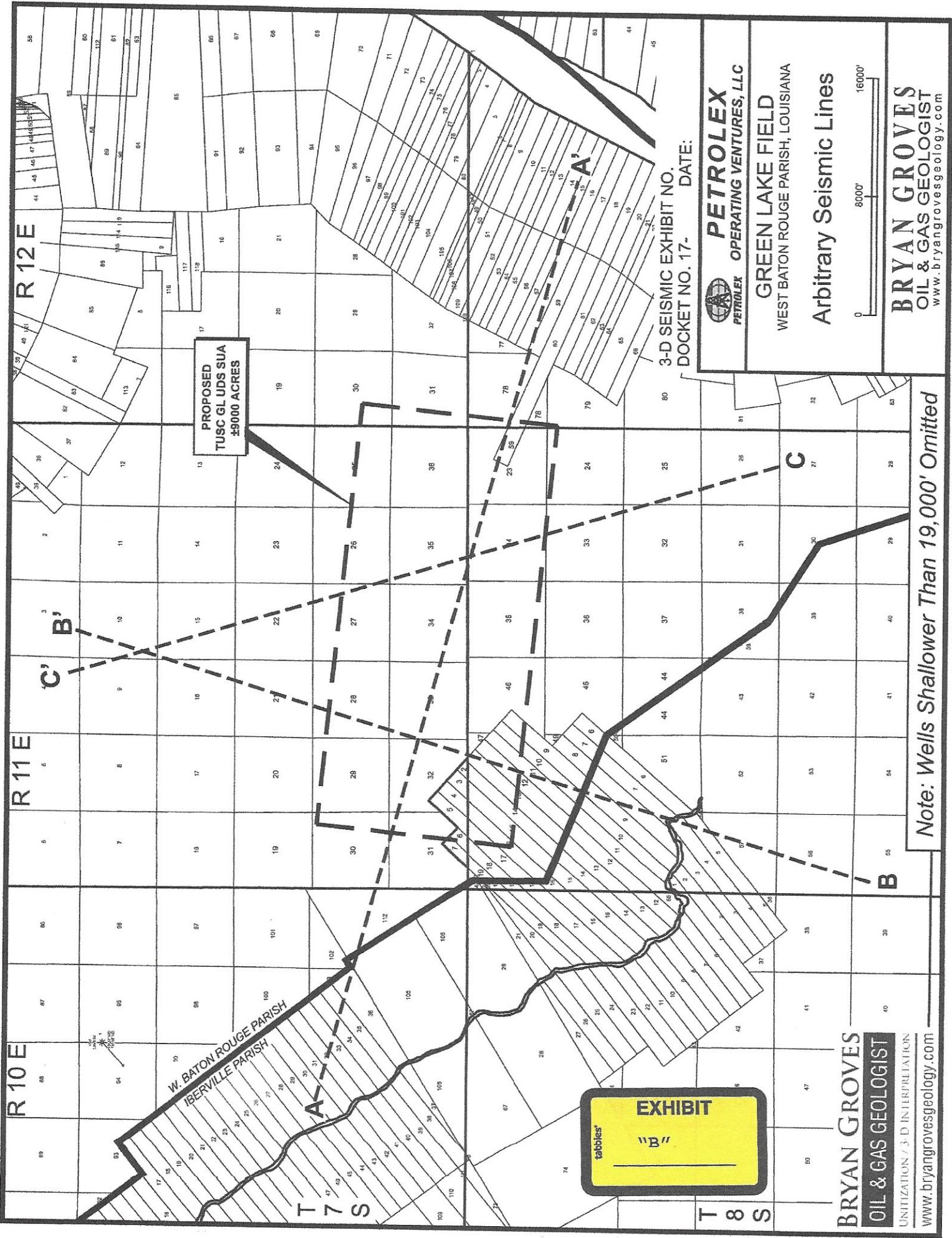
X = 2013459.039
Y = 641292.574

**NOTE: ALL BOUNDARIES ARE GEOGRAPHIC
WELLS ABOVE 11,000' NOT SHOWN**

PETROLEX OPERATING VENTURES, LLC
GREEN LAKE FIELD
 WEST BATON ROUGE PARISH, LOUISIANA
PROPOSED UDS UNIT
 Tuscaloosa Zone
 Witness: David Comeaux
 DATE: _____
 0 4000'

DOCKET NO. 17- EXHIBIT NO.

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



**PROPOSED
TUSC GL UDS SUA
±9000 ACRES**

EXHIBIT
"B"

**3-D SEISMIC EXHIBIT NO.
DOCKET NO. 17- DATE:**



**PETROLEX
OPERATING VENTURES, LLC**

**GREEN LAKE FIELD
WEST BATON ROUGE PARISH, LOUISIANA**

Arbitrary Seismic Lines



**BRYAN GROVES
OIL & GAS GEOLOGIST
www.bryangrovesgeology.com**

**BRYAN GROVES
OIL & GAS GEOLOGIST
UNITIZATION / 3-D INTERPRETATION
www.bryangrovesgeology.com**

Note: Wells Shallower Than 19,000' Omitted

ATTENDANCE LIST
PRE-APPLICATION CONFERENCE

PETROLEX OPERATING VENTURES, LLC
Tuscaloosa Zone, Ultra Deep Structure, Sand Unit A
Green Lake Field
West Baton Rouge Parish, Louisiana

DATE: June 21, 2017

PLEASE PRINT YOUR COMPLETE NAME AND ADDRESS

| NAME | ADDRESS | REPRESENTING |
|------------------|--|----------------------------------|
| James L. Bullen | Street: 130 S. Audubon Blvd. City/State: Lafayette, LA 70503 | Petrolex Operating Ventures, LLC |
| David Comeaux | Street: 305 LaRue France City/State: Lafayette, LA 70508 | Petrolex Operating Ventures, LLC |
| Bryan S. Groves | Street: 110 Oil Center Drive City/State: Lafayette, LA 70503 | Petrolex Operating Ventures, LLC |
| Dale WEBRE | Street: 230 HEYMANN City/State: Lafayette Zip: 70505 | Pennington Oil |
| VICTOR PALMER | Street: 200 S. AUDUBON City/State: LAF-LA Zip: 70503 | |
| Toby Hargrave | Street: 200 S. Audubon City/State: Lafayette Zip: 70503 | Fossil Energy LLC |
| Dean Bealatte | Street: P.O. Box 6944 City/State: Plaquemine Zip: 70765 | A. Wilbent's Sons, LLC |
| Julia Battie | Street: 230 Heymann Blvd City/State: Lafayette Zip: 70503 | Pennington Oil |
| Care Threlair | Street: P.O. Box 52109 City/State: Lafayette Zip: 70505 | |
| Gary Lams | Street: " " City/State: Zip: | |
| Harry V. Jackson | Street: P.O. Box 64904 City/State: Baton Rouge LA Zip: 70896 | Self |
| Phil JUDICE | Street: 900 E. Bayou Pkwy City/State: LAF, LA Zip: 70508 | SELF |
| Whelman Landry | Street: 1400 E. Bayou Pkwy City/State: Lafayette, LA Zip: 70508 | Self |
| David Starlese | Street: P.O. Box 51405 City/State: Lafayette Zip: LA. 70505 | |