

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

July 15, 2008

Honorable James H. Welsh,
Commissioner of Conservation
P. O. Box 94275
Baton Rouge, Louisiana 70804-9275

Re: Lower Cotton Valley Formation, Reservoir A
LCV RA SUFF, LCV RA SUGG and LCV RA SUHH
Sligo Field
Bossier Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **SAMSON CONTOUR ENERGY E&P, LLC**, (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 Lower Cotton Valley Formation, Reservoir A, Sligo Field, Bossier Parish, Louisiana:

1. To redefine the Lower Cotton Valley Formation, Reservoir A, INSOFOR AND ONLY INsofar as to the units designated LCV RA SUFF, LCV RA SUGG and LCV RA SUHH are concerned in the Sligo Field, Bossier Parish, Louisiana, such units shown on the attached plat and being made a part hereof, as being the stratigraphic equivalent of that gas and condensate bearing formation having a top of 8,065 feet (electric log measurements) in the Pennzoil Exploration and Producing Company – Skannal No. 6 Well, located in Section 13, Township 17 North, Range 12 West, Bossier Parish, Louisiana, and a base of 12,100 feet (electric log measurements) in the J-W Operating Company – Cohart Energy etal 22 No. 1 Well, located in Section 22, Township 16 North, Range 13 West, Caddo Parish, Louisiana.
2. To confirm and continue the provisions of Office of Conservation Order No. 8-K, effective October 16, 1990, as amended and supplemented by the 8-K Series of Office of Conservation Orders, except as stated above.
3. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Lower Cotton Valley Zone, Reservoir A, was defined in Office of Conservation Order No. 8-K, effective October 16, 1990 and was further defined in Office of Conservation Order No. 8-K-110, effective April 18, 2006, for and only insofar as it concerns the LCV RA SUFF, LCV RA SUGG and the LCV RA SUHH.

Hon. James H. Welsh
Sligo Field
2

The pertinent data, including well logs, not available from the Office of Conservation 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**.

A notice was sent to all parties stating a time and date for a conference to discuss the proposed application, however, no request for a conference was received, therefore no conference was held.

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 Interested Owners, Represented Parties and the Interested Parties as shown on the attached list. A copy of this letter, plat and list of parties is being sent to the Commissioner of Conservation and to the District Manager of the Shreveport District Office of Conservation.

Attached hereto is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE, Consultant for
SAMSON CONTOUR ENERGY E&P, LLC

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)
Interested Owners, Represented Parties and Interested Parties (w/plat only)
Mr. Dennis D. Ritter, Jr., Senior Landman, Samson Contour Energy E&P, LLC (w/encl.)

18N - 11W

18N - 12W

19

24

23

30

25

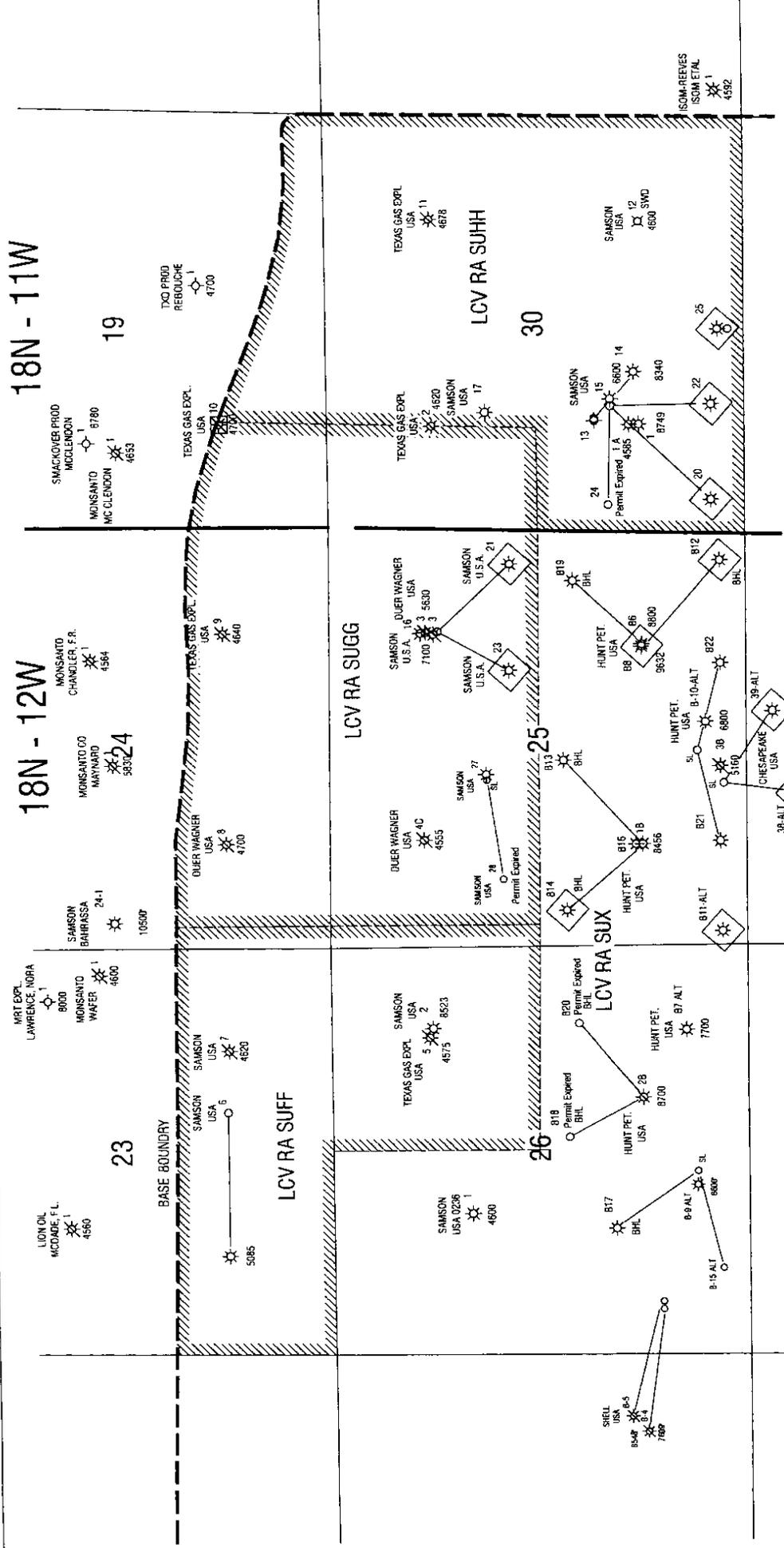
26

BASE BOUNDARY

LCV RA SUFF

LCV RA SUGG

LCV RA SUHH



SAMSON CONTOUR ENERGY E&P, LLC

SLIGO FIELD
BOSSIER PARISH, LOUISIANA

PROPOSED EXPANDED DEFINITION OF THE
COTTON VALLEY RA FOR AND ONLY FOR
LCV RA SUFF, LCV RA SUGG,
& LCV VRA SUHH

DOCKET NO. 08-

EXHIBIT NO. 1

WELL PRODUCING FROM LMR COTTON VALLEY, RES. A

