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April 15, 2008

OF COUNSEL
WILLIAM G. CONLY

Honorable James H. Welsh
Commissioner of Conservation
State of Louisiana
Post Office Box 44275
Baton Rouge, Louisiana 70804-4275

Re: APPLICATION FOR PUBLIC HEARING.

Hosston Formation, Reservoir A; and Cotton Valley
Formation, Reservoir A; WEST SIMSBORO FIELD,
Lincoln Parish, Louisiana.

Dear Sir:

INDIGO MINERALS LLC ("Applicant") hereby respectfully applies for a public hearing to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the Hosston Formation, Reservoir A, and to the Cotton Valley Formation, Reservoir A, in the West Simsboro Field, Lincoln Parish, Louisiana:

1. To permit Applicant to drill, designate and utilize an alternate unit well for HOSS RA SUI and for CV RA SUH at the location shown on the attached plats, and to approve an exception to the spacing provisions of Office of Conservation Order No. 327-B-2, effective August 1, 1980, for the location of the proposed alternate unit well on HOSS RA SUI.
2. To find that the proposed well is necessary to efficiently and economically drain a portion of the Hosston Formation, Reservoir A, underlying HOSS RA SUI, and a portion of the Cotton Valley Formation, Reservoir A, underlying CV RA SUH, which cannot be efficiently and economically drained by any existing well on these units.
3. To permit Applicant to combine downhole production from the Hosston Formation, Reservoir A, with production from the Cotton Valley Formation, Reservoir A, in any well drilled on HOSS RA SUI and on CV RA SUH in which the ownership interests in these units are identical.
4. To permit the operator of HOSS RA SUI and CV RA SUH to produce the allowables assigned to these units from either the unit well, from any alternate unit well, or from any combination of such wells, at the option of the operator.
5. To discuss such other matters as may be pertinent to this application.

The Hosston Formation, Reservoir A, in the West Simsboro Field, Lincoln Parish, Louisiana, was initially defined in Office of Conservation Order No. 327-B-2, effective August 1, 1980, and was redefined in Order No. 327-B-6, effective March 4, 1986.

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The Cotton Valley Formation, Reservoir A, in the West Simsboro Field, Lincoln Parish, Louisiana, was defined in Office of Conservation Order No. 327-D, effective August 1, 1980.

Any pertinent data concerning this application will be available for inspection at the offices of Mr. Craig Barclay, 522 Dumbarton, Shreveport, Louisiana 71106. Any person wishing to inspect any such data should call Mr. Barclay at (318) 869-2223 during normal business hours in order to arrange a date and time for such inspection. A copy of any such data which is not otherwise available at the Office of Conservation can be obtained from Applicant at the expense of the requesting party.

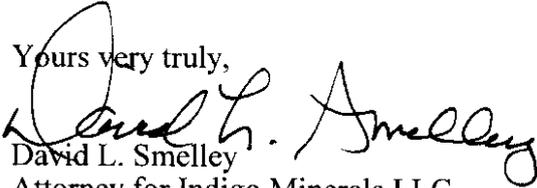
As provided by the Revised Rules of Procedure, the subject matter of this application does not require the issuance of a pre-application notice; therefore, no such notice has been issued.

Pursuant to the aforesaid Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of this letter, and of each of the attached plats, is being sent to the District Manager of the Shreveport District of the Office of Conservation and to the Interested Owners, Represented Parties and Interested Parties, as shown on the attached list.

Applicant will provide for posting of a copy of the Legal Notice of this hearing, and the enclosed plats, at a prominent place in the area affected and will cause publication of the Legal Notice in a newspaper published in the general area of West Simsboro Field, all in accordance with the Revised Rules of Procedure. Furthermore, Applicant will mail a copy of the Legal Notice to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

Finally, we enclose a check payable to the Commissioner of Conservation for the application fee.

Yours very truly,


David L. Smelley

-- Attorney for Indigo Minerals LLC

DLS:dp
Enclosures

cc: Mr. Jim Broussard (w/encls.)
Mr. Mason Lemmond (w/encls.)
Mr. Craig Barclay (w/encls.)
Interested Owners, Represented
Parties and Interested Parties (w/plats only)

T 18 N - R 4 W

HOSS RA SU E
640 ± ACRES
327-B-2

10

INDIGO EVANS
327-B-26

INDIGO (MOBLEY) EVANS
327-B-3

10,574'

HOSS RA SU D
640 ± ACRES
327-B-2

11

TRAHAN HOWARD

8058'

INDIGO WASHBURN
327-B-25

INDIGO (MOBLEY) SUMLIN
11,015'

HOSS RA SU C
640 ± ACRES
327-B-2

12

FRANKS GAAR EST. 8104'

PLYMOUTH YOUNGER, ET AL 10,206'

INDIGO (MOBLEY) GIVENS-MILES
10,615'

INDIGO (PITCO) LUDLEY
9450'

INDIGO NAPPER
327-B-15
9438'

327-B-27
5
327-B-27
4
NATL. G.&O. NAPPER
10,187'

HOSS RA SU H
576 ± ACRES
327-B-2

15

INDIGO (PITCO) NAPPER
8350'

327-B-18
1
10,638'

TRAHAN NAPPER
8501'

INDIGO (ENERGY DEV.) SUMLIN
327-B-14
8300'

327-B-16
KCS RES. NAPPER
9350'

SUB UNIT SUPPL 1999 -
ALT UNIT 327-B-22
11,015'

CYPRESS (MOBLEY) LIVINGSTON
11,085' 1982

327-B-2
2000' RADIUS

INDIGO (MOBLEY) MILES
13,380'

1145'

INDIGO (PITCO) LUDLEY
9565'

INDIGO MINERALS LLC MILES

TRAHAN YOUNGER EST.
7957'

13

HOSS RA SU I
640 ± ACRES
327-B-2

WILLOW SPRS. GAFFORD
327-B-22
9789'

ORIG UNIT - SUB UNIT SUPPL 1993
9350'

TENSAS DELTA COLE
9350'

TENSAS DELTA DUNN
327-B-24
9400'

HOSS RA SU A
672 ± ACRES
327-B-1

TENSAS DELTA D BELL ETAL
SUPPL 2006
9442'

HUMBLE MATTHEWS
10,541'

TRAHAN PIRKLE
8036'

KCS RES. WILLAMETTE
327-B-21

KEY COOK
SUPPL 1984
11,000'

TENSAS DELTA S.L. 13582
327-B-19
9500'

WHELESS S.L. 8378
327-B-4
10,700'

SUPPL 2 1999
6596'

TRAHAN ST. LSE. FEE
8088'

WILL-DRILL S.L. 13582
9850' SUPPL 1992

WILL-DRILL FRANKLIN
327-B-10
9200'

WILL-DRILL FRANKLIN
327-B-11
8500'

HOSS RA SU B
672 ± ACRES
327-B-1

22 ORIG UNIT 327-?
TEXAS INT'L PHILLIPS
SUPPL 1980

KEY PROD. MAXWELL
SUPPL 1988
8400'

HOSS RA SU J
640 ± ACRES
327-B-4

TENSAS DELTA BUTLER
327-B-7
8600'

WILL-DRILL S.L. 13582
327-B-23
9600'

WHELESS SIMS EST.
10,250' ALT 327-B-10

WHELESS GARNER EST
327-B-8

HOSS RA SU K
640 ± ACRES
327-B-5

INDIGO MINERALS LLC
HOUSTON, TEXAS

WEST SIMSBORO FIELD
LINCOLN PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL FOR HOSS RA SU I

-  : PROPOSED HOSS RA SU I ALTERNATE UNIT WELL
-  : EXISTING HOSS RA UNITS
-  : HOSS RA UNIT WELL
-  : HOSS RA SUBSTITUTE UNIT WELL
-  : HOSS RA ALTERNATE UNIT WELL

GEOLOGIST: CRAIG C. BARCLAY



ONLY WELLS >6000' TD SHOWN

T 18 N - R 4 W

CV RA SU C
640 ± ACRES
327-D

CV RA SUB
640 ± ACRES
327-D

CV RA SU A
640 ± ACRES
327-D

FRANKS
GAAR EST.
8104'

10

11

12

INDIGO
EVANS
327-D-9

INDIGO
(MOBLEY)
EVANS

INDIGO
WASHBURN
327-D-8

INDIGO
(MOBLEY)
SUMLIN

INDIGO
(MOBLEY)
GIVENS-MILES

INDIGO
(PITCO)
LUDLEY

PLYMOUTH
YOUNGER, ET AL
10,206'

10,574'

11,015'

10,615'

9,450'

INDIGO
NAPPER
327-D-10

9,438'

327-D-6
KCS RES.
NAPPER

CYPRESS
(MOBLEY)
LIVINGSTON

13,380'

9,565'

NATL. G.&O.
NAPPER
10,187'

INDIGO
(PITCO)
NAPPER

9,350'

11,085'

1,145'

INDIGO
(PITCO)
LUDLEY

15
CV RA SU F
576 ± ACRES
327-D

8,350'

WILLOW SPRS.
GAFFORD

TENSAS DELTA
DUNN

INDIGO MINERALS LLC
MILES

7,957'

327-D-10

10,638'

11,015' 1999

2,000' RADIUS

1650'

INDIGO
(PITCO)
LUDLEY

INDIGO
(ENERGY DEV.)
SUMLIN
8,300'

TRAHAN
NAPPER
8,501'

TENSAS DELTA
COLE

9,400'

TRAHAN
YOUNGER EST.

13

CV RA SU G
672 ± ACRES
327-D

CV RA SU H
640 ± ACRES
327-D

TENSAS DELTA
D BELL ETAL

KEY
COOK
327-D-1
11,000'

TENSAS DELTA
S L 13582

WHELESS
S.L. 8378

WILL-DRILL
FRANKLIN

9,442'

HUMBLE
MATTHEWS

TRAHAN
PIRKLE

KCS RES.
WILLAMETTE

TRAHAN
ST. LSE. FEE

WILL-DRILL
S.L. 13582

WILL-DRILL
FRANKLIN

9,200'

22
CV RA SU I
672 ± ACRES
327-D-1

KEY PROD.
MAXWELL
8,400'

23
CV RA SU J
640 ± ACRES
327-D-2

WILL-DRILL
S L 13582

WHELESS
SIMS EST.

10,250'

TEXAS INTL
PHILLIPS

8,400'

TENSAS DELTA
REEVES

8,600'

WHELESS
GARNER EST

24

8,200'

CV RA SU K
640 ± ACRES
327-D-3

INDIGO MINERALS LLC
HOUSTON, TEXAS

WEST SIMSBORO FIELD
LINCOLN PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL FOR CV RA SU H



:PROPOSED CV RA SU H ALTERNATE UNIT WELL

--- :EXISTING CV RA UNITS



:CV RA UNIT WELL



:CV RA SUBSTITUTE UNIT WELL



:CV RA ALTERNATE UNIT WELL

GEOLOGIST: CRAIG C. BARCLAY



ONLY WELLS >6000' TD SHOWN