



September 9, 2015

Mr. John Ruhs
State Director
United States Department of the Interior
Bureau of Land Management, Eastern States
20 M Street SE, Suite 950
Washington, DC 20003

Subject: **Flat Rock EOI #7**

Dear Mr. Ruhs,

Flat Rock Development, LLC (“Flat Rock”) is an oil and gas exploration and production company with operations in southeastern Ohio. Flat Rock seeks to lease certain properties in the Wayne National Forest from the United States Bureau of Land Management (“BLM”).

Our current plans for the properties that we have identified is that we would not drill wells on the surface of the properties, but rather would seek to include the properties in oil and gas units that we would form with adjoining properties for which the surface rights are privately owned.

Therefore, we respectfully request to submit this informal Express of Interest (“EOI”) with a No Surface Occupancy (“NSO”) stipulation. With this EOI submission we request that the lands listed on Exhibit A (the “EOI Properties”) attached hereto be considered for inclusion in a competitive oil and gas lease sale. For each of the EOI Properties, we have attached the following information:

- Exhibit A – Parcel description
- Exhibit B – Warranty deed
- Exhibit C – 24K and 100K scale map of parcel(s)
- Exhibit D – Wayne National Forest map of parcel(s)
- Exhibit E – Wayne National Forest title & encumbrances records
- Exhibit F – Shape files

With respect to each of the EOI Properties, it is our understanding that the surface rights for such properties are vested with the federal government.

To assist BLM in its efforts to conduct a title review of the EOI Properties, Flat Rock is currently performing property title search activities with respect to the EOI Properties, including searching the appropriate county courthouses to search for the following:

- a. recorded instruments that may impact BLM's rights to lease the EOI Properties from the date of the warranty deed vesting the property with BLM to the current date; and
- b. recorded instruments that may impact third party rights to the oil and gas minerals, if any.

We plan to share such title search information and documentation with BLM upon the conclusion of our research. We appreciate BLM's expedient review of this EOI and welcome any feedback or identification of deficiencies in our submission. We look forward to supporting BLM's efforts to bring the enclosed parcels to a competitive oil and gas lease sale.

Should you have any questions, I may be reached at sshah@flatrock.com or (304) 554-2012.

Sincerely,



Shalin Shah
Chief Financial Officer
Flat Rock Development LLC

EXHIBIT A – PARCEL DESCRIPTION

Parcel 7-1

Admin State: Eastern States
Meridian: Ohio River Survey
Surface Management Agency: Wayne National Forest
Township No: 3N
Range No: 6W
Section No: 1
Total Acreage: 60.87

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 224, beginning at Page 241, in the public records of Washington County.

TOWNSHIP THREE (3) RANGE SIX (6) SECTION ONE (1)
All that part of the Northwest Quarter of the Northeast Quarter (NW 1/4 NE 1/4); Northeast Quarter of the Northwest Quarter (NE 1/4 NW 1/4); Southeast Quarter of the Northwest Quarter (SE 1/4 NW 1/4) and the

Southwest Quarter of the Northeast Quarter (SW 1/4 NE 1/4) described as follows: Beginning at the northwest corner of the Northeast Quarter of the Northwest Quarter (NE 1/4 NW 1/4) thence along the north line of section one (1) South eighty-seven degrees and thirty minutes East (S. 87° 30' E.) Twenty-two and eighty-eight hundredths (22.88) chains to the intersection of the north line of said section and the center line of a Run; thence along the center line of said Run South ten degrees West (S. 10° 00' W.) Two and sixty-eight hundredths (2.68) chains; thence South five degrees West (S. 5° 00' W.) Two and thirty hundredths (2.30) chains; thence South thirty minutes West (S. 0° 30' W.) Two and seventy hundredths (2.70) chains; thence South seven degrees and thirty minutes East (S. 7° 30' E.) Three and three hundredths (3.03) chains; thence South six degrees West (S. 6° 00' W.) Three and eight hundredths (3.08) chains; thence South twenty-one degrees and thirty minutes West (S. 21° 30' W.) Three and eighty-six hundredths (3.86) chains; thence South seven degrees and forty-five minutes West (S. 7° 45' W.) One and seventy-four hundredths (1.74) chains; thence South one degree West (S. 1° 00' W.) Eighty-five hundredths (0.85) chains to the intersection of the center line of said Run and the north line of the Southwest Quarter of the Northeast Quarter (SW 1/4 NE 1/4); thence along the north line of said quarter North eighty-seven degrees and thirty minutes East (N. 87° 30' W.) One and fifty-nine hundredths (1.59) chains to the northwest corner of said quarter quarter; thence along the north and south quarter line South two degrees and thirty minutes West (S. 2° 30' W.) Eleven and twenty-five hundredths (11.25) chains; thence South eighty-seven degrees and thirty minutes East (S. 87° 30' E.) Two and thirty-five hundredths (2.35) chains to the intersection of said line and the center line of said Run; thence along said center line South twelve degrees and thirty minutes East (S. 12° 30' E.) One and eighty-three hundredths (1.83) chains; thence South twelve degrees and fifteen minutes West (S. 12° 15' W.) Three and twenty-six hundredths (3.26) chains; thence South nine degrees and fifteen minutes West (S. 9° 15' W.) Two and sixty-six hundredths (2.66) chains; thence South two degrees and thirty minutes West (S. 2° 30' W.) Seventy-six hundredths (0.76) chains to the intersection of said center line and the east and west quarter line; thence along the east and west quarter line North eighty-seven degrees and thirty minutes West (N. 87° 30' W.) Four and seventy-seven hundredths (4.77) chains to the intersection of the east and west quarter line and the center line of a road right of way; thence along the center line of said road right of way North twenty-nine degrees and fifteen minutes West (N. 29° 15' W.) Two and sixty-four hundredths (2.64) chains; thence North thirteen degrees and forty-five minutes West (N. 13° 45' W.) One and seventy-nine hundredths (1.79) chains; thence North thirty-one degrees and fifteen minutes West (N. 31° 15' W.) Four and twenty-five hundredths (4.25) chains; thence North sixty-two degrees West (N. 62° 00' W.) Three and twenty-nine hundredths (3.29) chains; thence North forty-six degrees East (N. 46° 00' E.) One and thirty-nine hundredths (1.39) chains; thence North twenty-nine degrees and fifteen minutes East (N. 29° 15' E.) Two and seventy hundredths (2.70) chains; thence North four degrees East (N. 4° 00' E.) One and six hundredths (1.06) chains; thence North twenty-one degrees West (N. 21° 00' W.) Three and forty-two hundredths (3.42) chains to the intersection of the center line of said road and the south line of the Northeast Quarter of the Northwest Quarter (NE 1/4 NW 1/4) thence along the south line of said quarter North eighty-seven degrees and thirty minutes West (N. 87° 30' W.) Nine and thirty-two hundredths (9.32) chains to a stone marking the southwest corner of said quarter quarter; thence along the west line of said quarter quarter North two degrees and thirty minutes East (N. 2° 30' E.) Nineteen and eighty-seven hundredths (19.87) chains to the point of beginning containing Sixty and eighty seven hundredths (60.87) acres more or less.

Parcel 7-2

Admin State: Eastern States

Meridian: Ohio River Survey
 Surface Management Agency: Wayne National Forest
 Township No: 3N
 Range No: 6W
 Section No: 1
 Total Acreage: 36.31

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 223, beginning at Page 131, in the public records of Washington County.

RIVER SURVEY, SECTION ONE (1): TOWNSHIP THREE (3) NORTH, RANGE SIX (6) WEST, OHIO
 All that part of the Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$) described as follows: Beginning at the southeast corner of the Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$); thence along the east line of said quarter quarter North two degrees and thirty minutes East (N. 2° 30' E.) Eighteen and ninety hundredths (18.90) chains to the northeast corner of said quarter quarter; thence along the north line of said quarter quarter North eighty-seven degrees and thirty minutes West (N. 87° 30' W.) Eighteen and eighty hundredths (18.80) chains to the intersection of said north line and the center line of a run; thence along the center line of said run South one degree West (S. 1° 00' W.) One and thirty-three hundredths (1.33) chains; thence South twelve degrees East (S. 12° 00' E.) Three and forty-nine hundredths (3.49) chains; thence South three degrees and thirty minutes West (S. 3° 30' W.) One and seventy-five hundredths (1.75) chains; thence South seven degrees West (S. 7° 00' W.) Four and three hundredths (4.03) chains; thence South twelve degrees and thirty minutes East (S. 12° 30' E.) One and eighty-three hundredths (1.83) chains; thence South twelve degrees and fifteen minutes West (S. 12° 15' W.) Three and twenty-six hundredths (3.26) chains; thence South nine degrees and fifteen minutes West (S. 9° 15' W.) Two and sixty-six hundredths (2.66) chains; thence South two degrees and thirty minutes West (S. 2° 30' W.) Seventy-six hundredths (0.76) chain to the intersection of the center line of said run and the south line of the Southwest Quarter of the Northeast Quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$); thence along the south line of said quarter quarter South eighty-seven degrees and thirty minutes East (S. 87° 30' E.) Eighteen and seventy-four hundredths (18.74) chains to the point of beginning; containing Thirty-six and thirty-one hundredths (36.31) acres, more or less.

Parcel 7-3

Admin State: Eastern States
 Meridian: Ohio River Survey
 Surface Management Agency: Wayne National Forest
 Township No: 3N
 Range No: 6W
 Section No: 1
 Total Acreage: 109.20

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 253, beginning at Page 336, in the public records of Washington County.

TOWNSHIP THREE (3), RANGE SIX (6), OHIO RIVER SURVEY

SECTION ONE (1)

PARCEL #1

The Southwest Quarter of the Northwest Quarter ($SW\frac{1}{4}NW\frac{1}{4}$) containing Forty and thirty-four hundredths (40.34) acres, more or less.

PARCEL #2

All that part of the Southeast Quarter of the Northwest Quarter ($SE\frac{1}{4}NW\frac{1}{4}$) described as follows:

Beginning at a stone marking the Northwest (NW) corner of said quarter quarter; thence along the North-South (N-S) Forty (40) line South two degrees and thirty minutes West (S. $2^{\circ}30'$ W.) Nineteen (19.00) chains to the East-West (E-W) quarter ($1/4$) section line; thence along said line South eighty-seven degrees and thirty minutes East (S. $87^{\circ}30'$ E.) Seventeen and ten hundredths (17.10) chains to the centerline of an old township road; thence along said line North twenty-nine degrees and fifteen minutes West (N. $29^{\circ}15'$ W.) Two and sixty-four hundredths (2.64) chains; thence North thirteen degrees and forty-five minutes West (N. $13^{\circ}45'$ W.) One and seventy-nine hundredths (1.79) chains; thence North thirty-one degrees and fifteen minutes West (N. $31^{\circ}15'$ W.) Four and twenty-five hundredths (4.25) chains; thence North twenty-six degrees West (N. $26^{\circ}00'$ W.) Two and eighty-two hundredths (2.82) chains; thence North sixty-two degrees West (N. $62^{\circ}00'$ W.) Three and twenty-nine hundredths (3.29) chains; thence North forty-six degrees East (N. $46^{\circ}00'$ E.) One and thirty-nine hundredths (1.39) chains; thence North twenty-nine degrees and fifteen minutes East (N. $29^{\circ}15'$ E.) Two and seventy hundredths (2.70) chains; thence North four degrees East (N. $4^{\circ}00'$ E.) One and six hundredths (1.06) chains; thence North twenty-one degrees West (N. $21^{\circ}00'$ W.) Three and forty-two hundredths (3.42) chains to the North (N) line of the Southeast Quarter of the Northwest Quarter ($SE\frac{1}{4}NW\frac{1}{4}$); thence leaving the old township road and along said North (N) line North eighty-seven degrees and thirty minutes West (N. $87^{\circ}30'$ W.) Nine and thirty-two hundredths (9.32) chains to the point of beginning, containing Twenty-three and thirty hundredths (23.30) acres, more or less.

PARCEL #3

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The Northeast Quarter of the Southwest Quarter ($NE\frac{1}{4}SW\frac{1}{4}$) containing Forty and thirty-four hundredths (40.34) acres, more or less.

PARCEL #4

All that part of the Northwest Quarter of the Southeast Quarter ($NW\frac{1}{4}SE\frac{1}{4}$) described as follows:

Beginning at the Northwest (NW) corner of said quarter quarter; thence along the North-South (N-S) quarter ($1/4$) section line South two degrees and thirty minutes West (S. $2^{\circ}30'$ W.) Thirteen and sixteen hundredths (13.16) chains to the centerline of an old township road; thence along said line North thirty-seven degrees East (N. $37^{\circ}00'$ E.) Two and twenty-seven hundredths (2.27) chains; thence North sixty-six degrees East (N. $66^{\circ}00'$ E.) Three and sixty-five hundredths (3.65) chains; thence North six degrees and forty-five minutes East (N. $6^{\circ}45'$ E.) Three and seventy-five hundredths (3.75) chains to the center of Irish Run; thence leaving the old township road North two degrees and forty-five minutes East (N. $2^{\circ}45'$ E.) Five and ninety-two hundredths (5.92) chains to the East-West (E-W) quarter ($1/4$) section line; thence along said line North eighty-seven degrees and thirty minutes West (N. $87^{\circ}30'$ W.) Four and eighty-five hundredths (4.85) chains to the point of beginning, containing Five and twenty-two hundredths (5.22) acres, more or less.

The total acreage to be acquired in this case is One hundred nine and twenty hundredths (109.20) acres, more or less, being the same premises (as to Parcels 1, 2 and 3) conveyed to Daniel Thomas by deed from Zetta M. Ruppel et al, devisees under the last will and testament of Theodore Burkhart, deceased, dated March 15, 1917 and recorded in Deed Book 179, page 12, records of Washington County, Ohio; and the same premises (as to Parcel 4) conveyed to Daniel Thomas by deed from John Fox, dated December 18, 1930 and recorded in Deed Book 202, page 238, records of Washington County, Ohio.

Parcel 7-4

Admin State: Eastern States
Meridian: Ohio River Survey
Surface Management Agency: Wayne National Forest
Township No: 3N
Range No: 6W
Section No: 1
Total Acreage: 120.99

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 226, beginning at Page 166, in the public records of Washington County.

STATE OF OHIO COUNTY OF WASHINGTON TOWNSHIP THREE (3) NORTH, RANGE SIX (6) WEST, OHIO RIVER SURVEY
SECTION (1) SW 1/4 - 80.66 acres
NW 1/4 - 40.33 acres

Parcel 7-5

Admin State: Eastern States
Meridian: Ohio River Survey
Surface Management Agency: Wayne National Forest
Township No: 3N
Range No: 6W
Section No: 1
Total Acreage: 40.33

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 276, beginning at Page 12, in the public records of Washington County.

TOWNSHIP THREE, RANGE SIX, OHIO RIVER SURVEY

SECTION ONE:

PARCEL #3

All of the Northeast quarter of the Southeast quarter,
containing 40.33 acres, more or less.