



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 #4**

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](mailto:sshah@flatrock.com) or (304) 554-2012.

Sincerely,



Shalin Shah  
Chief Financial Officer  
Flat Rock Development LLC

EXHIBIT A – PARCEL DESCRIPTION

Parcel 4-1

Admin State:	Eastern State
Meridian:	Ohio River Survey
Surface Management Agency:	Wayne National Forest
Township No:	2N
Range No:	5W
Section No:	19
Total Acreage:	144.51

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 252, beginning at Page 555, in the public records of Washington County.

TOWNSHIP TWO (2) RANGE FIVE (5), OHIO RIVER SURVEY

SECTION NINETEEN (19):

The Northwest Quarter of the Northwest Quarter (NW $\frac{1}{4}$  NW $\frac{1}{4}$ ) containing Thirty-nine and sixty-five hundredths (39.65) acres, more or less.

The Southwest Quarter of the Northwest Quarter (SW $\frac{1}{4}$  NW $\frac{1}{4}$ ) containing Thirty-nine and sixty-five hundredths (39.65) acres, more or less.

The Northwest Quarter of the Southwest Quarter (NW $\frac{1}{4}$  SW $\frac{1}{4}$ ) containing Thirty-nine and sixty-five hundredths (39.65) acres, more or less.

All that part of the Southwest Quarter of the Southwest Quarter (SW $\frac{1}{4}$  SW $\frac{1}{4}$ ) containing Thirty-nine and sixty-five hundredths (39.65) acres, more or less, except Fourteen and nine hundredths (14.09) acres, more or less; described as follows: Commencing at a stone marking the West (W) Quarter ( $\frac{1}{4}$ ) corner of section Nineteen (19); thence along the West (W) line of said section South four degrees West (S. 4 $^{\circ}$  00' W.) Forty and nineteen hundredths (40.19) chains to the Southwest (SW) corner of said section and the point of beginning; thence following the South (S) line of said section South eighty-six degrees East (S. 86 $^{\circ}$  00' E.) Twenty and fourteen hundredths (20.14) chains to the North-South (N-S) Forty (40) line; thence along said line North four degrees East (N. 4 $^{\circ}$  00' E.) Ten and two hundredths (10.02) chains to the center of Collins Run; thence following Collins Run South seventy-one degrees West (S. 71 $^{\circ}$  00' W.) Two and eighty-five hundredths (2.85) chains; thence South fifty-six degrees West (S. 56 $^{\circ}$  00' W.) Two and thirty-four hundredths (2.34) chains; thence North eighty-seven degrees and forty-five minutes West (N. 87 $^{\circ}$  45' W.) Three and eighty-seven hundredths (3.87) chains; thence South seventy-nine degrees West (S. 79 $^{\circ}$  00' W.) Four and twenty-five hundredths (4.25) chains; thence North eighty-two degrees and thirty minutes West (N. 82 $^{\circ}$  30' W.) Two and forty-four hundredths (2.44) chains; thence South seventy degrees West (S. 70 $^{\circ}$  00' W.) Two and thirty-seven hundredths (2.37) chains; thence South eighty-seven degrees and thirty minutes West

(S. 87 $^{\circ}$  30' W.) One and eighty-three hundredths (1.83) chains; thence South sixty-five degrees and forty-five minutes West (S. 65 $^{\circ}$  45' W.) One and forty-two hundredths (1.42) chains to the West (W) line of said section; thence leaving Collins Run and following said section line South four degrees West (S. 4 $^{\circ}$  00' W.) Four and fifty-nine hundredths (4.59) chains to the point of beginning.

The total acreage to be acquired in this case is One Hundred Forty-four and fifty-one hundredths (144.51) acres, more or less, being the same premises conveyed to Mirian E. Ward, single, by deed from Ida V. Ward, dated March 20, 1931 and recorded in Deed Book 204 at page 8, Washington County Deed Records.

Parcel 4-2

Admin State: Eastern States  
Meridian: Ohio River Survey  
Surface Management Agency: Wayne National Forest  
Township No: 2N  
Range No: 5W  
Section No: 19  
Total Acreage: 110.05

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 385, beginning at Page 909, in the public records of Washington County.

TOWNSHIP TWO NORTH, RANGE FIVE WEST, OHIO RIVER SURVEY

SECTION NINETEEN:

Part of the Northeast Quarter Northwest Quarter beginning at a stone which is the southeast corner of the NE $\frac{1}{4}$  NW $\frac{1}{4}$  Section 19; thence N. 04° 00' E. 11.72 chains to the centerline of State Highway No. 260, thence along the centerline of Highway 260

N. 80° 40' W. 4.72 chains  
S. 68° 40' W. 2.89 chains  
S. 54° 30' W. 5.62 chains  
S. 70° 00' W. 1.90 chains  
S. 88° 30' W. 7.10 chains

thence leaving the centerline of the highway S. 04° 00' W. 5.85 chains, thence S. 86° 00' E. 20.00 chains to the point of beginning containing 17.58 acres, more or less.

Southeast Quarter Northwest Quarter containing 39.65 acres, more or less.

Northeast Quarter Southwest Quarter containing 39.65 acres, more or less.

Part of the Southeast Quarter Southwest Quarter beginning at the northeast corner of the SE $\frac{1}{4}$  SW $\frac{1}{4}$  Section 19 thence

N. 86° 00' W. 20.00 chains  
S. 04° 00' W. 9.84 chains to the center of Collins Run thence with the center of the run  
N. 71° 00' E. 1.40 chains  
N. 64° 30' E. 1.45 chains

N. 70° 00' E. 3.13 chains  
S. 64° 15' E. 1.82 chains  
N. 81° 00' E. 1.51 chains  
N. 23° 00' E. 2.44 chains  
N. 84° 00' E. 3.60 chains  
S. 69° 00' E. 3.26 chains  
N. 71° 00' E. 1.44 chains  
S. 66° 40' E. 2.80 chains thence leaving Collins Run N. 04° 00' E. 6.03 chains to the point of beginning containing 13.17 acres, more or less.

Containing a total of 110.05 acres, more or less.

**Parcel 4-3**

Admin State: Eastern States  
Meridian: Ohio River Survey  
Surface Management Agency: Wayne National Forest  
Township No: 2N  
Range No: 5W  
Section No: 19  
Total Acreage: 103.13

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 387, beginning at Page 280, in the public records of Washington County.

TOWNSHIP TWO NORTH, RANGE FIVE WEST, OHIO RIVER SURVEY

SECTION NINETEEN:

Southwest Quarter of the Northeast Quarter containing 39.65 acres, more or less.

Northwest Quarter of the Southeast Quarter containing 39.65 acres, more or less.

Southwest Quarter of the Southeast Quarter EXCEPTING therefrom a 15.93 acre parcel beginning at the southwest corner SW $\frac{1}{4}$  SE $\frac{1}{4}$  thence; S. 86° 00' E. 19.91 chains; thence N. 02° 00' E. 1.86 chains to Collins Run; thence northwesterly along Collins Run N. 46° 00' W. 2.00 chains, N. 73° 00' W. 2.69 chains, N. 52° 00' W. 2.17 chains, N. 85° 00' W. 1.87 chains, N. 58° 00' W. 2.95 chains, North 2 chains, N. 41° 00' W. 4.40 chains, N. 59° 00' W. 3.08 chains, and N. 78° 00' W. 3.42 chains; thence S. 4° 00' W. 13.83 chains to the point of beginning leaving a remainder of 23.72 acres, more or less.

No. 78  
TRANS. FEE  
00  
SEC. 319.20  
HAR  
AUDITING, W.  
BY *[Signature]*

Part of the Northeast Quarter being a right-of-way beginning at the northeast corner SW $\frac{1}{4}$  NE $\frac{1}{4}$ ; thence N. 04° 00' E. 4.23 chains; thence S. 86° 00' E. 0.25 chains; thence S. 04° 00' W. 4.533 chains; thence N. 86° 00' W. 0.25 chains; thence N. 04° 00' E. 0.303 chains to the point of beginning and containing 0.11 acre, more or less.

**Parcel 4-4**

Admin State: Eastern States  
Meridian: Ohio River Survey  
Surface Management Agency: Wayne National Forest  
Township No: 2N  
Range No: 5W

Section No: 25  
Total Acreage: 5.00

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 387, beginning at Page 280, in the public records of Washington County.

TOWNSHIP TWO NORTH, RANGE FIVE WEST, OHIO RIVER SURVEY

SECTION TWENTY-FIVE:

Part of the Southwest Quarter Southeast Quarter beginning at the northwest corner SW $\frac{1}{4}$  SE $\frac{1}{4}$ ; thence S. 3° 30' W. 7.071 chains; thence S. 86° 30' E. 7.071 chains; thence N. 03° 30' E. 7.071 chains; thence N. 86° 30' W. 7.071 chains to the point of beginning and containing 5.00 acres, more or less.

**Parcel 4-5**

Admin State: Eastern States  
Meridian: Ohio River Survey  
Surface Management Agency: Wayne National Forest  
Township No: 2N  
Range No: 5W  
Section No: 19  
Total Acreage: 79.30

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 388 beginning at Page 810, in the public records of Washington County.

TOWNSHIP TWO NORTH, RANGE FIVE WEST, OHIO RIVER SURVEY

SECTION NINETEEN:

East Half Southeast Quarter, containing 79.30 acres, more or less.

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**Parcel 4-6**

Admin State: Eastern States  
Meridian: Ohio River Survey  
Surface Management Agency: Wayne National Forest  
Township No: 2N

Range No: 5W  
Section No: 25  
Total Acreage: 40.31

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 388 beginning at Page 810, in the public records of Washington County.

SECTION TWENTY-FIVE:

Southeast Quarter Southeast Quarter, containing 40.31 acres,  
more or less.

Parcel 4-7

Admin State: Eastern States  
Meridian: Ohio River Survey  
Surface Management Agency: Wayne National Forest  
Township No: 2N  
Range No: 5W  
Section No: 25  
Total Acreage: 35.00

Legal Description: That legal description shown below, which is found in the warranty deed recorded in Volume 622 beginning at Page 481, in the public records of Washington County.

SECTION 25

Situated in Grandview Township, County of Washington and State of Ohio and being the Southwest quarter of the Southeast quarter of Section 25, Range 5 and Township 2, except 5 acres in the Northwest corner, containing 35 acres, more or less.

Said exception described as follows:

Part of the Southwest quarter Southeast quarter beginning at the northwest corner SW 1/4 SE 1/4; thence South 3 degrees 30 minutes West 7.071 chains; thence South 86 degrees 30 minutes East 7.071 chains; thence North 03 degrees 30 minutes East 7.071 chains; thence North 86 degrees 30 minutes West 7.071 chains to the point of beginning and containing 5.00 acres, more or less.

Washington County Parcel Number: 15-57332-000