

VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT:	EnerVest Operating, LLC)	VIRGINIA GAS
)	AND OIL BOARD
RELIEF SOUGHT	EXCEPTION TO STATEWIDE SPACING)	
	LIMITATIONS PRESCRIBED BY)	DOCKET NO.
	VA. CODE § 45.1-361.17 (a) (2))	<u>VGOB-17-1121-4151</u>
	FOR <u>WELL NO. 900042</u>)	
)	
)	
LEGAL DESCRIPTION:)	
	DRILLING UNIT SERVED BY WELL)	
	NUMBERED <u>900042</u>)	
	TO BE DRILLED IN THE LOCATION)	
	DEPICTED ON EXHIBIT A HERETO,)	
	Big Sandy Fuel Corporation Tract)	
	12,627.34 acres, more or less)	
	ELKHORN CITY QUADRANGLE)	
	ROCK LICK DISTRICT)	
	BUCHANAN COUNTY, VIRGINIA)	
	(the "Subject Lands" are more particularly described)	
	on Exhibit "A" , attached hereto and made a part)	
	hereof))	

REPORT OF THE BOARD

FINDINGS AND ORDER

1. Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at **9:00 a.m.** on **November 21, 2017** at the Russell County Conference Center, 139 Highland Drive, Lebanon, Virginia.
2. Appearances: **Timothy E. Scott of McKinnis & Scott**, appeared for the Applicant.
3. Jurisdiction and Notice: Pursuant to Va. Code §§ 45.1-361.1 *et seq.*, the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; and (2) represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

4. Amendments: None.
5. Dismissals: None.
6. Relief Requested: Applicant requests an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for Well No. 900042.
7. Relief Granted: The requested relief in this cause shall be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. 900042 which is 2,065 feet from EnerVest Well No. 820469; and 2,428 feet from EnerVest Well No. 824647 at the location depicted on the Plat attached hereto as Exhibit A.
8. Special Findings: The Board specifically and specially finds:
 - 8.1 Applicant is EnerVest Operating, LLC. Applicant is duly authorized and qualified to transact business in the Commonwealth of Virginia;
 - 8.2 Applicant EnerVest Operating, LLC, is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
 - 8.3 Applicant claims ownership of Conventional Gas Leases of Subject Drilling Unit and the right to explore for, develop and produce Gas from Well No. 900042 as well as the right to participate and develop the reciprocal wells, being EnerVest Operating, LLC Well Nos. 820469 and 824647.
 - 8.4 The proposed Well No. 900042 is located on the Big Sandy Fuel Corporation 12,627.34-acre Tract and the surface, coal, gas and oil owners have consented to the proposed location for Well No. 900042 that is depicted on the Plat attached hereto as Exhibit A;
 - 8.5 The Applicant testified it has the right to operate and participate in the development of the reciprocal EnerVest Operating, LLC, Well Nos. 820469 and 824647 and that the granting of the application filed herein will not impact the correlative rights of any person;
 - 8.6 An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well No. 900042 is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting of the requested location exception is in the best interest of preventing the waste of 350 million cubic feet of Conventional Gas underlying the Subject Drilling Unit, and to generally effect the purposes of the Virginia and Oil Act;
 - 8.7 Applicant proposes the drilling of Well No. 900042 to a depth of 5,350 feet on the Subject Drilling Unit at the location depicted on Exhibit A to produce all the Mississippian and Devonian Age formations including, but not limited to, Ravencliff, Maxon, Big Lime, Weir, Berea and Devonian Shale, from surface to total depth drilled, 5,350 feet ("Subject Formations");
 - 8.8 Applicant proposes to drill Well No. 900042 distance of 435.00 feet closer to EnerVest Well No. 820469; and a distance of 72.00 feet closer to EnerVest Well No. 824647 than the 2500 feet mandated by statewide spacing;

- 8.9 Applicant proposes to complete and operate Well No. 900042 for the purpose of producing Conventional Gas;
9. Conclusion: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and **IT IS SO ORDERED.**
10. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 *et seq.* and Rule 2A of the Rules of the Virginia Supreme Court.
11. Effective Date: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this 11 day of December, 2017 by a majority of the Virginia Gas and Oil Board.



Chairman, Bradley C. Lambert

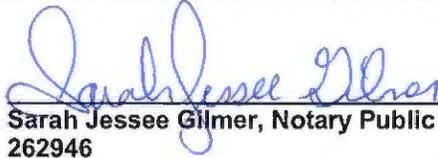
DONE AND PERFORMED this 11 day of December, 2017 by Order of the Virginia Gas and Oil Board.



Rick Cooper
Principal Executive to the
staff, Virginia Gas and Oil Board

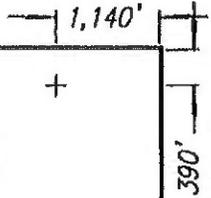
COMMONWEALTH OF VIRGINIA
COUNTY OF RUSSELL

Acknowledged on this 11th day of December, 2017, personally before me a notary public in and for the Commonwealth of Virginia, appeared Bradley C. Lambert, being duly sworn did depose and say that he is the Chairman of the Virginia Gas and Oil Board and appeared Rick Cooper, being duly sworn did depose and say that he is Principal Executive to the staff of the Virginia Gas and Oil Board, that they executed the same and was authorized to do so.


Sarah Jessee Gilmer, Notary Public
262946

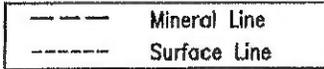
My Commission expires: July 31, 2021



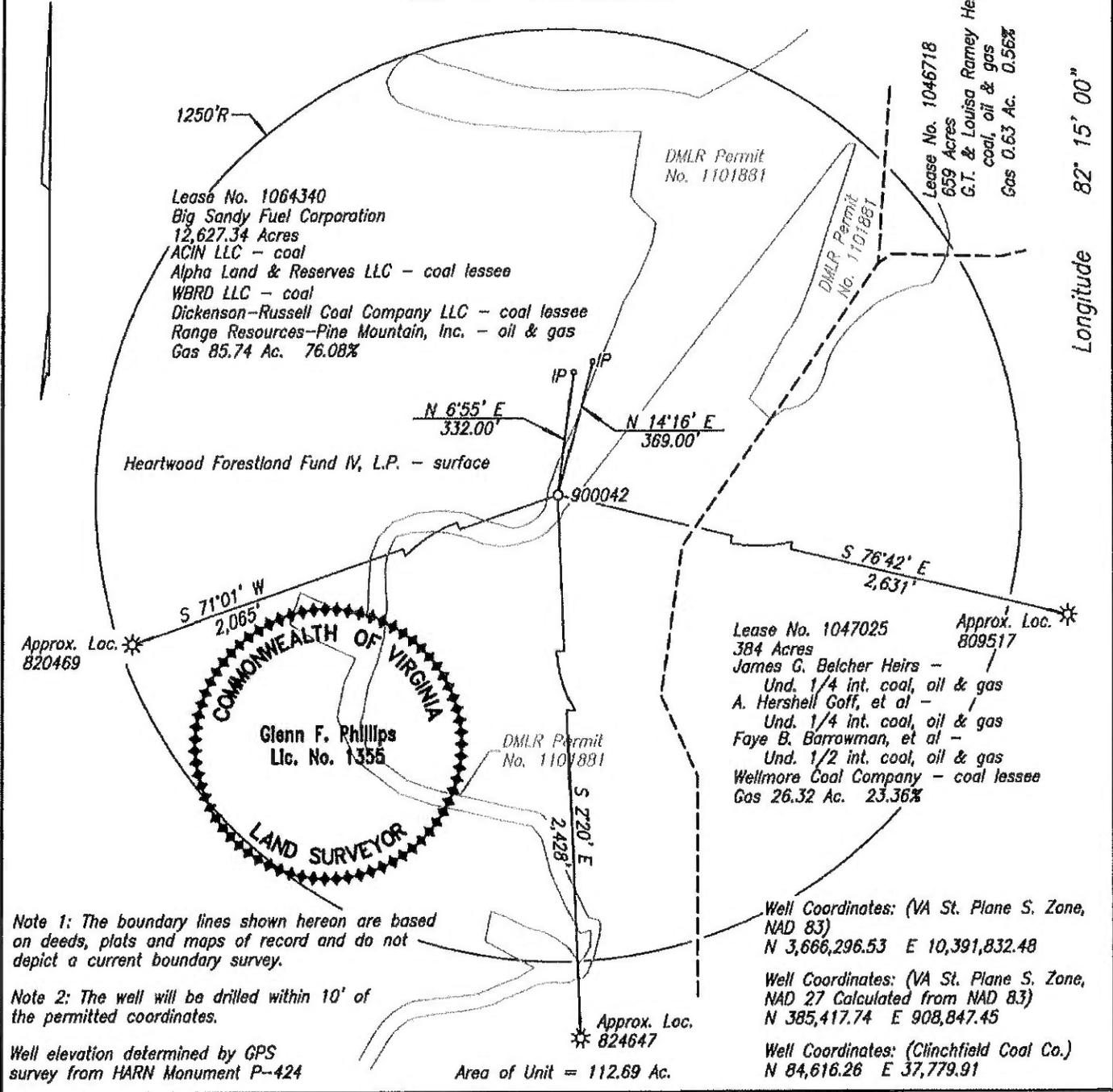


Well Coordinates: (Geographic N27)
37.332344° -82.253906°

Latitude 37° 20' 00" +



Longitude 82° 15' 00"



Note 1: The boundary lines shown hereon are based on deeds, plats and maps of record and do not depict a current boundary survey.

Note 2: The well will be drilled within 10' of the permitted coordinates.

Well elevation determined by GPS survey from HARN Monument P-424

Area of Unit = 112.69 Ac.

WELL LOCATION PLAT

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER 900042
TRACT NO. Big Sandy Fuel Corp. ELEVATION 1,743.70' QUADRANGLE Elkhorn City
COUNTY Buchanan DISTRICT Rock Lick SCALE 1" = 400' DATE 6-09-2011

This Plat is a new plat x; an updated plat ; or a final location plat

+ Denotes the location of a well on United States topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as shown.

Glenn F. Phillips
Licensed Professional Engineer or Licensed Land Surveyor

Exhibit A

Exhibit "B"
900042**DEPTH - 5,350'**

Dickenson-Russell Contura, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

Paramont Contura, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

WBRD LLC
Chad Mooney
5260 Irwin Road
Huntington, WV 25705-3247

ACIN LLC
Chad Mooney
5260 Irwin Road
Huntington, WV 25705-3247

Wellmore Coal Company, LLC
Attn: Andy Hrovatic
P.O. Box 458
Big Rock, VA 24603

Robert Thompson Mullins
42373 Woods Rd.
Coolville, OH 45723

Lydia Sue Justice
Box 214
Big Rock, VA 24603

Lowell T Hagy
3035 Leemaster Drive
Vansant, VA 24656

Sue Meadows
845 Divot Circle
Bowling Green, KY 42104-5563

Eunice M Johnson
PO Box 2244
Morristown, TN 37816-2244

Dixie J Elswick
362 Viking Place
Greenville, TN 37745

Harry E Yates
1030 Caney Fork Rd.
Big Rock, VA 24603

Glen Thomas Yates
142 Mill Lane
Yorktown, VA 23692

Frances Loredith Yates
1027 Caney Fork Rd.
Big Rock, VA 24603

Brenda P Tate
2137 Harpoon Drive
Stafford, VA 22554

Rhonda G Puckett
246 Vine Place
Stafford, VA 22554

Levon Ramey Sawyers
3394 Conaway Rd.
Big Rock, VA 24603

Barbara Ramey Fraley
33724 Riverside Drive
Big Rock, VA 24603

Loretta Ramey Skeens
1076 Emit Rd.
Big Rock, VA 24603

Leotta Ramey Hensley
56 Red Hill Dr.
Stafford, VA 22556

Patricia Ramey Fletcher
4434 Home Creek Rd.
Grundy, VA 24614

Vivian Carol Ramey
1257 Spotswood Drive
Locust Grove, VA 22508

Jimmie Wilson Ramey
6237 Kitamaya Street
N Las Vegas, NV 89031

Joyce J Clevinger
1002 Kersey Rd.
Green Cove Springs, FL 32043

180000083

Janey L Clevinger
5063 Hwy 17 South
Green Cove Springs, FL 32043

Debora Ramey Cumbo
7016 Hurricane Creek Rd.
Vansant, VA 24656

Lou Ellen Owens
3845 Belchers Fork Rd.
Grundy, VA 24614-5818

Clen Daniel Cantrell
PO Box 279
Big Rock, VA 24603

David Samuel Cantrell
PO Box 451
Big Rock, VA 24603

Mary Looney
176 Buffalo Bluff Rd.
Palatka, FL 32177

Janet Hilliard
PO Box 676
Hampton, TN 37658-0676

Gilbert J Stockert
14907 Oxford CT
Houston, TX 77069-2125

Charles C Elswick
22113 Driftwood Lane
Abingdon, VA 24211

A Hershell Goff
7 Wynn Street
Newman, GA 30263

Linda Brookman
7830 Ansbury Park Way
Douglasville, GA 30135

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3302A Mulberry Lane
Greenville, NC 27858

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Ellijay, GA 30540

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Dunbar, WV 25064

Clara Griffith
979 Quail Dr.
Deland, FL 32724-1435

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Eunice Patterson
204 Honeysuckle Lane
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Faye Barrowman
2219 Pasco Dr.
Sebring, FL 33870

Eleanor Belcher
2212 Kirby Rd.
Richmond, VA 23224

Billy Ray Belcher
214 Plantations Drive
Winchester, KY 40391

Donna Taylor
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Mouth Card, KY 41548

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Jackson, GA 30233

Brian E Whitt
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Ypsilanti, MI 48198

Harold Keith Whitt
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Phyllis, KY 41554

Nancy G Belcher
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Keith Belcher
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Baltimore, MD 21220

James D Belcher
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Shasta Lake, CA 96019-1203

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Midland, TX 79702

White Star Royalty Company
PO Box 51108
Midland, TX 79710

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Howard, OH 43028

Bradley Robert Goff
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Abingdon, VA 24210

Thomas Steven Goff
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PO Box 665
Big Rock, VA 24603

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Ernstine G Ward
1201 Doe Run Drive
Vinton, VA 24179

Exhibit "B"
900042
VGOB-17-1121-4151
Revised 10/27/2017

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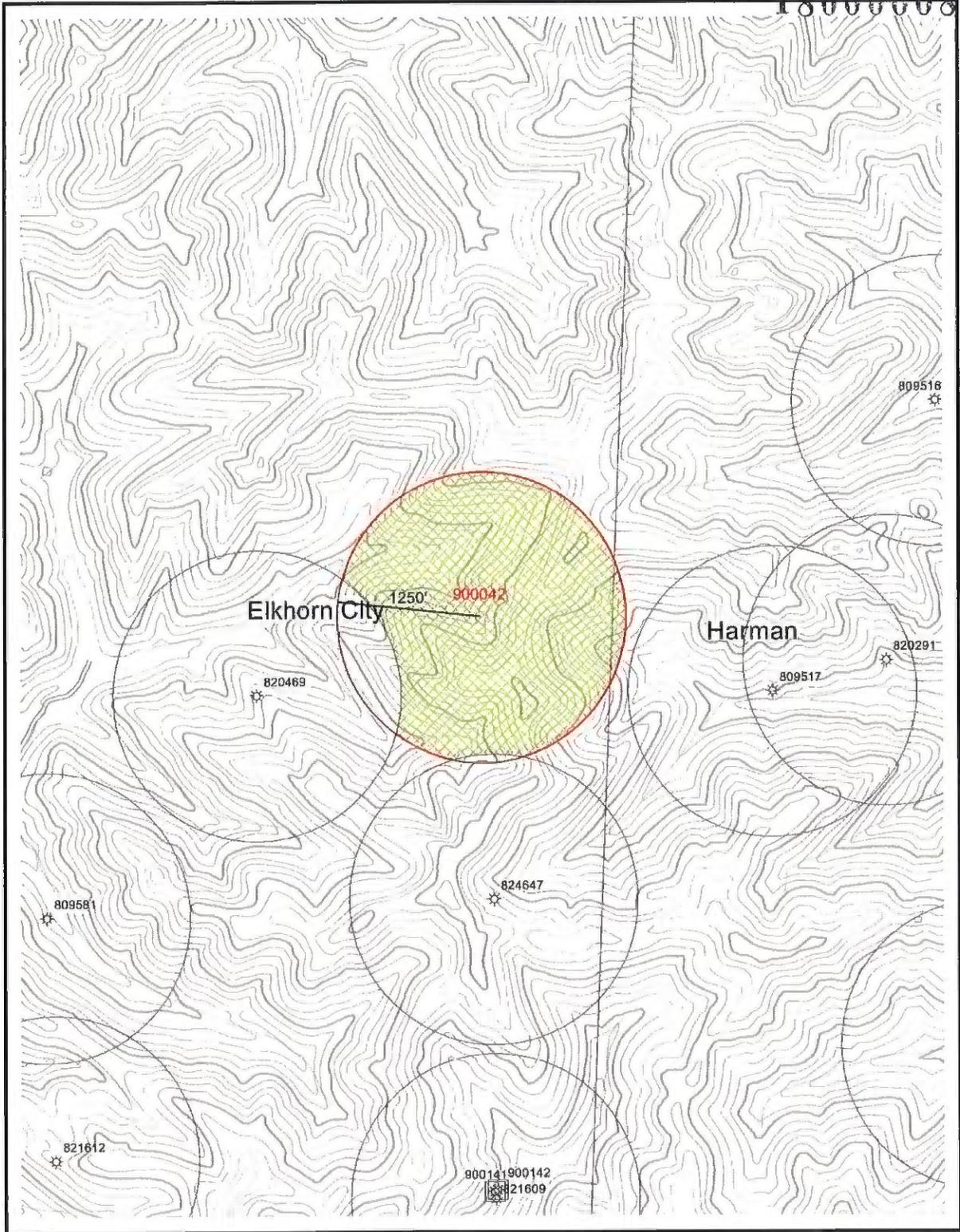
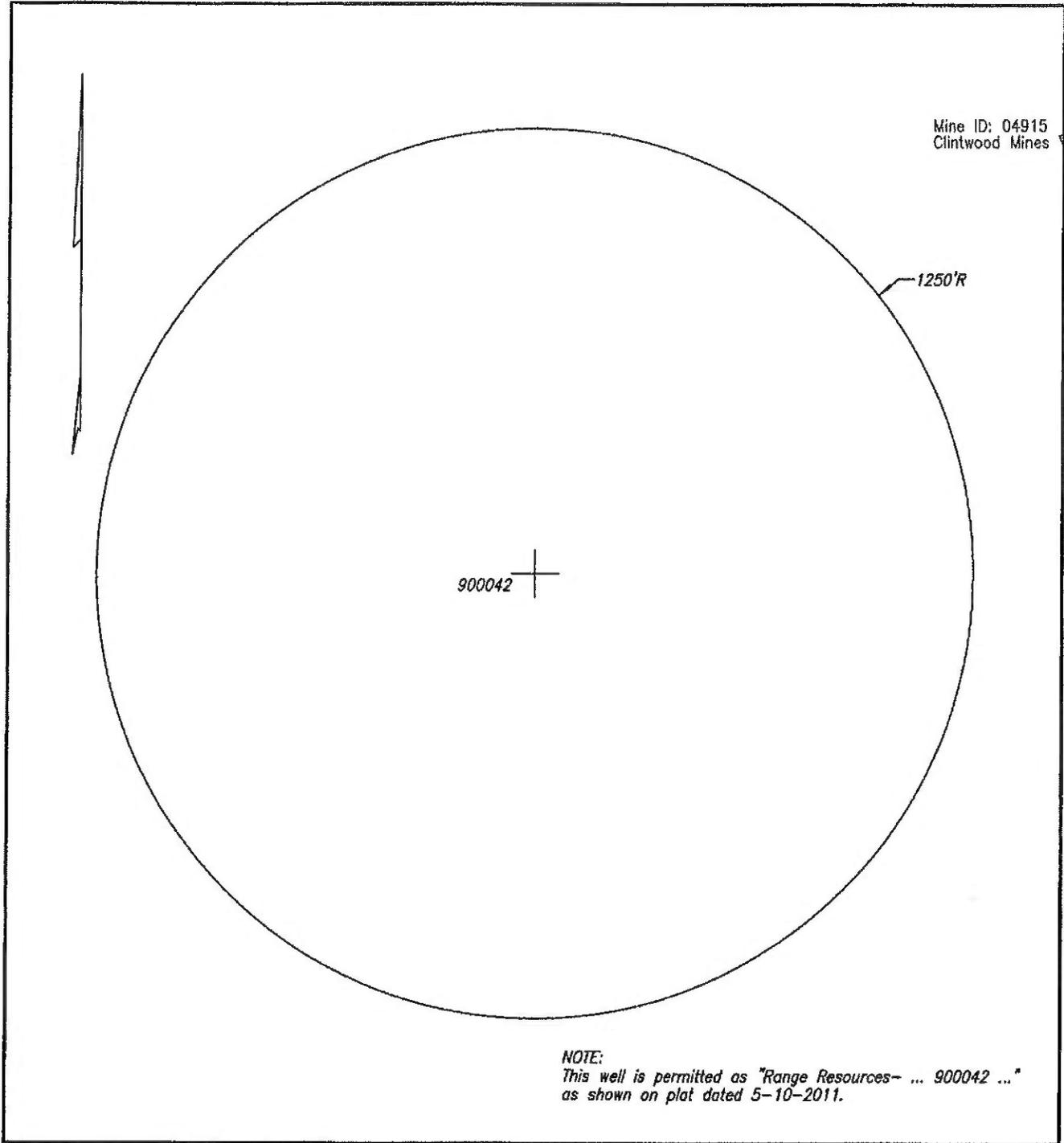


Exhibit K

EnerVest Operating, LLC.

900042
LOCATION EXCEPTION EXHIBIT

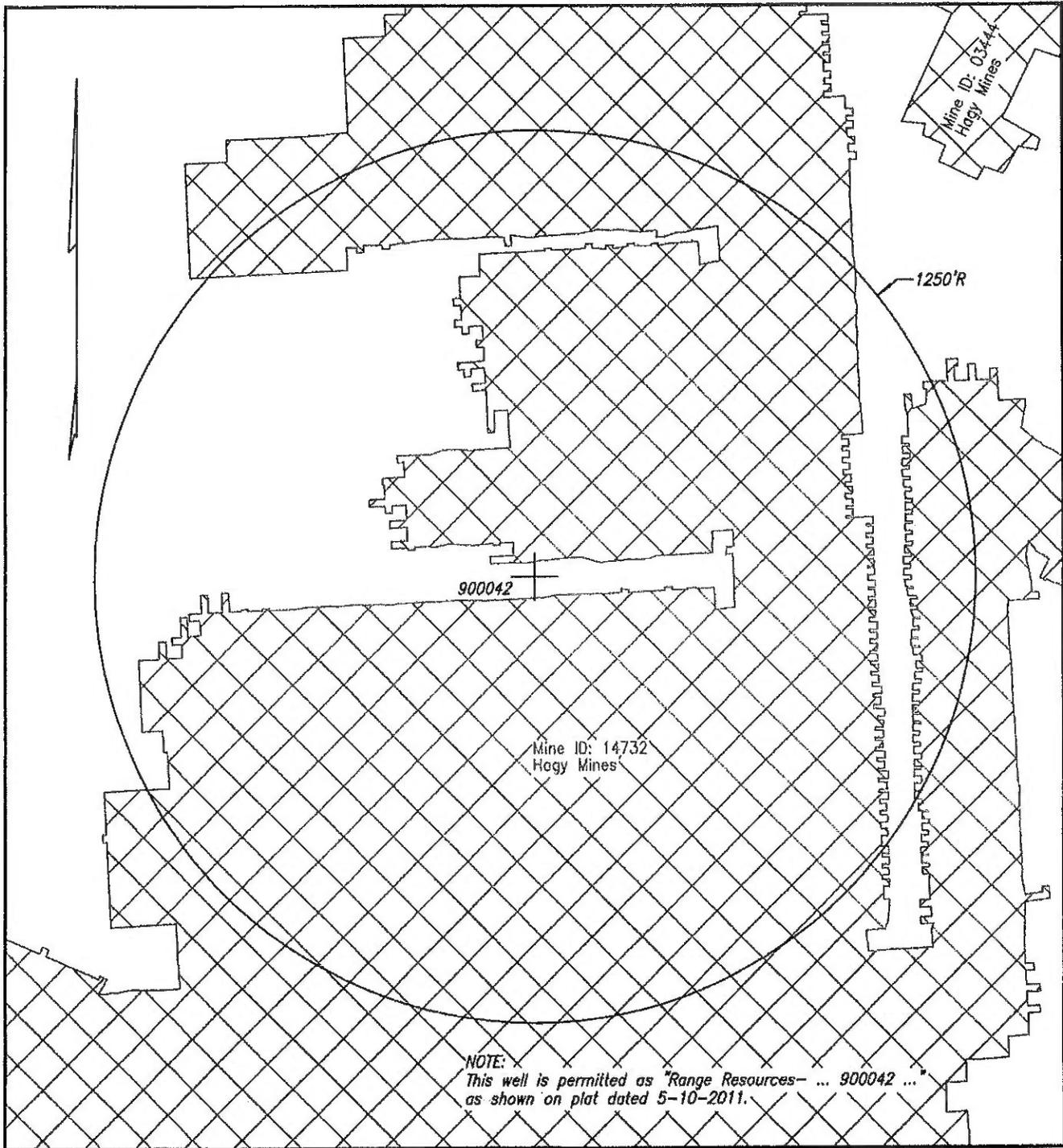
Quad: Elkhorn City	Date: 9/12/2017	Drainage Area = 102.51	Scale: 1 inch = 1,000 feet
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WELL & MINE LOCATION MAP NORA GRID A-61

COMPANY EnerVest Operating, LLC WELL NAME AND NUMBER 900042
 QUADRANGLE Elkhorn City PERMIT NO. _____ SCALE 1" = 400' DATE 9-12-2017

NOTE: The mine locations are approximate locations taken from downloaded DMME data.
 The maps are to be used for anticipated drilling hazards only.



WELL & MINE LOCATION MAP NORA GRID A-61

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180000083

INSTRUMENT 180000083
RECORDED IN THE CLERK'S OFFICE OF
BUCHANAN COUNTY CIRCUIT COURT ON
January 10, 2018 AT 11:34 AM
BEVERLY S. TILLER , CLERK
RECORDED BY: CXE