



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. 900122.
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. 900122 which is **1,921.91 feet from EnerVest Well No. 820009; 1,803 feet from EnerVest Well No. 821671; 2,260 feet from EnerVest Well No. 821973; and, 1,898 feet from EnerVest Well No. 824902** 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. 900122 as well as the right to participate and develop the reciprocal wells, being EnerVest Operating, LLC Well Nos. 820009, 821671, 821973 and 824901.
  - 8.4 The proposed Well No. 900122 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. 900122 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. 820009, 821671, 821973 and 824901 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. 900122 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 550 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. 900122 to a depth of 6,026 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, 6,026 feet ("Subject Formations");
  - 8.8 Applicant proposes to drill Well No. 900122 a distance of **578.09 feet closer to EnerVest Well No. 820009; a distance of 697.00 closer to EnerVest Well No. 821671; a distance of 240.00 closer to EnerVest Well No. 821973; and a**

distance of 602.00 feet closer to EnerVest Well No. 824902 than the 2500 feet mandated by statewide spacing;

- 8.9 Applicant proposes to complete and operate Well No. 900122 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

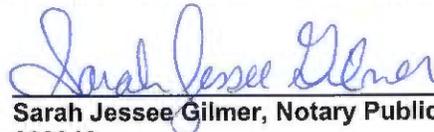
DONE AND PERFORMED this 11 day of December, 2017 by Order of the Virginia Gas and Oil Board.



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



9,765'

Latitude 37° 15' 00"

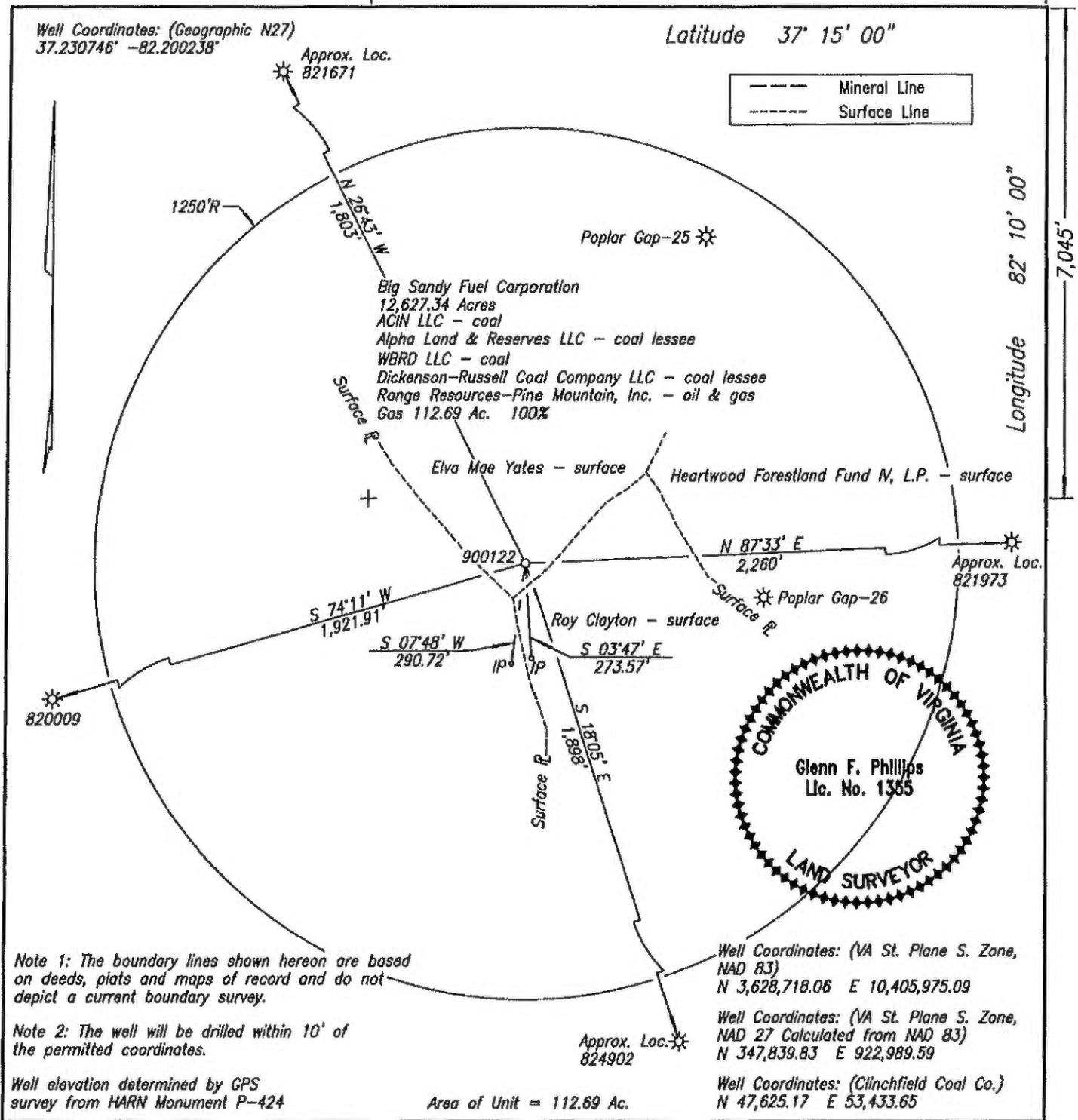
Longitude 82° 10' 00"

7,045'

Well Coordinates: (Geographic N27)  
37.230746° -82.200238°

Approx. Loc. 821671

--- Mineral Line  
- - - Surface Line



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 NORA GRID X-70

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER 900122  
TRACT NO. Big Sandy Fuel Corp. ELEVATION 1,948.67' QUADRANGLE Prater  
COUNTY Buchanan DISTRICT Prater SCALE 1" = 400' DATE 8-24-2012

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"**  
**900122**  
**VGOB-17-1121-4145**

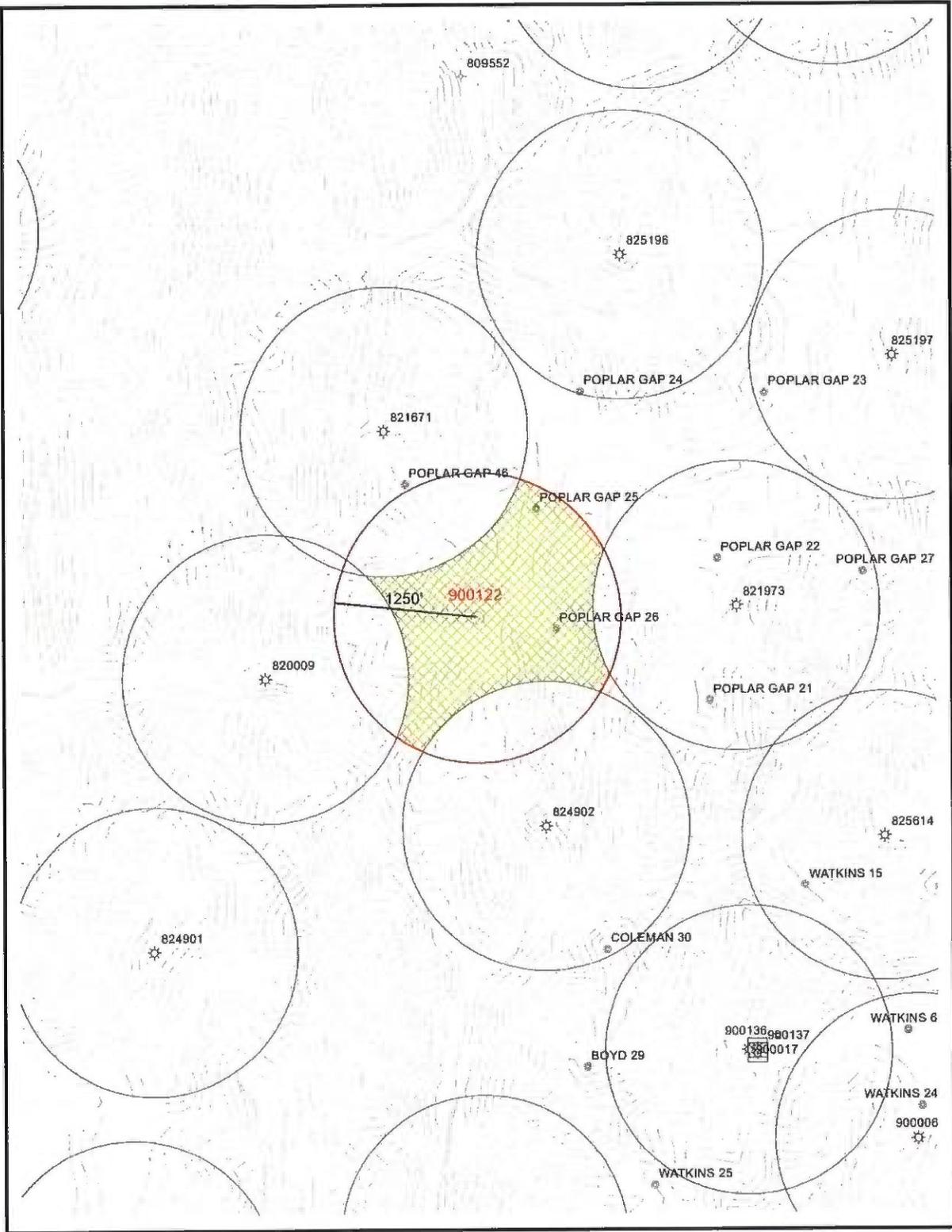
**DEPTH - 6,026**

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

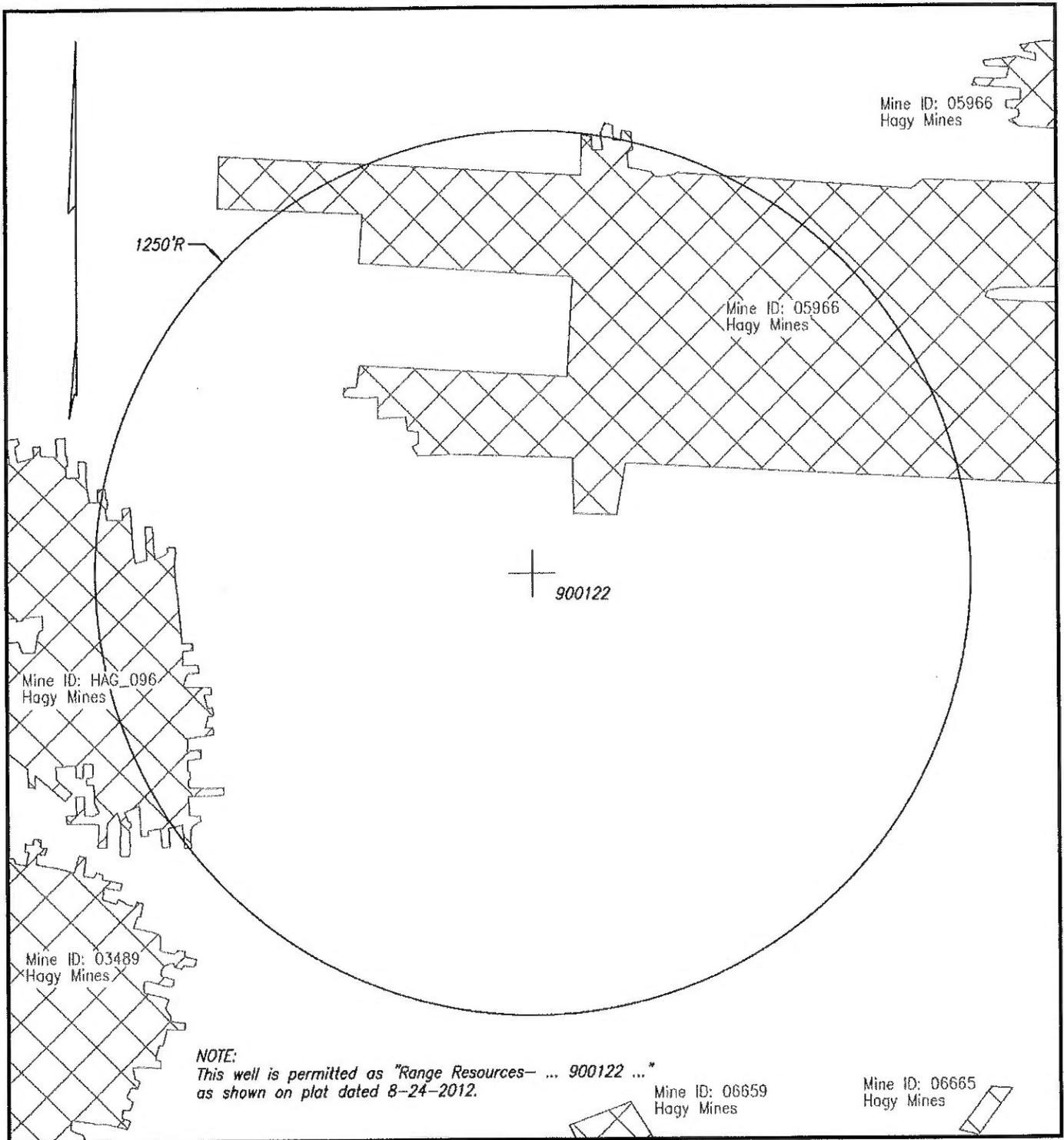


# Exhibit K

EnerVest Operating, LLC.

900122  
LOCATION EXCEPTION EXHIBIT

Quad: Prater	Date: 9/12/2017	Drainage Area = 60.37	Scale: 1 inch = 1,000 feet
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WELL & MINE LOCATION MAP NORA GRID X-70

COMPANY EnerVest Operating, LLC WELL NAME AND NUMBER 900122  
 QUADRANGLE Prater 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.

8/2

180000080

INSTRUMENT 180000080  
RECORDED IN THE CLERK'S OFFICE OF  
BUCHANAN COUNTY CIRCUIT COURT ON  
January 10, 2018 AT 11:32 AM  
BEVERLY S. TILLER , CLERK  
RECORDED BY: CXE