

BEFORE THE VIRGINIA GAS AND OIL BOARD

Applicant: EnerVest Operating, LLC )  
)  
Relief Sought: Well Location Exception )  
Well Number 900120 )Docket Number  
)VGOB-18-0417-4167  
)  
Legal Description: Big Sandy Fuel Corporation Tract )  
12,627.34 acres, more or less )  
Prater Quadrangle )  
Prater District )  
Buchanan County, Virginia )

APPLICATION

1. Parties:

1.1 Applicant herein is EnerVest Operating, LLC, whose address for the purposes hereof is 408 West Main Street, Abingdon, Virginia 24210, Telephone: (276) 628-9001. The attorney for Applicant is Timothy E. Scott, whose address is 135 West Main Street, Suite 200, Kingsport, Tennessee, 37660, Telephone: (423) 247-9376.

1.2 Applicant is the owner of the right to develop and produce oil and gas from all formations, from surface to total depth drilled in accordance with the permit submitted by applicant and located within the Prater District of Buchanan County, Virginia, and underlying the lands depicted at Exhibit "A" attached hereto and made a part hereof and to appropriate the oil and gas produced therefrom.

2. Allegation of Facts:

2.1 Applicant has proposed a plan of development and operation of the formations underlying the drilling unit involved herein and depicted at Exhibit "A" and has proposed to commence such plan of development and operation of such unit by a conventional gas well, designated as Well Number 900120, to be drilled upon the lands involved herein so as to produce oil and gas from such unit.

2.2 That the unit depicted at Exhibit "A" hereof is subject to statewide spacing as provided under Virginia Code Annotated Section 45.1-361.17 (A) (2). This section provides that "wells drilled in search of gas shall not be located closer than 2500 feet to any other well completed in the same pool." In consideration of all known conditions, it is the opinion of the Applicant that such distance limitation is not feasible for the unit described in Exhibit "A," because there is no legal location.

2.3 That to prevent waste, protect correlative rights, and provide for the maximum safe recovery of the mineral resources underlying the Commonwealth, the Board should allow for an exception to the distance limitation and statewide spacing.

2.4 That the proposed well, at the location requested by Applicant, is necessary to effectively and efficiently drain a portion of the common sources of supply (reservoir) underlying the unit described at Exhibit "A" which cannot be adequately and efficiently drained without an exception to the distance limitations and spacing rules.

2.5 The drilling unit involved herein is a circle having a radius of 1250 feet from the proposed well bore to be located 12,110 feet West of Longitude Line 82 degrees 10 minutes and 00 seconds and 560 feet South of the Latitude Line 37 degrees 15 minutes 00 seconds (Virginia State Plane South Zone Coordinates North 3,635,289.06 and East 10,403,879.79) in the Prater Quadrangle, Buchanan County, Virginia.

2.6 That EnerVest Operating, LLC, Well No. 820343 lies 2,337 feet South 86 degrees 03 minutes West of proposed Well No. 900120; Well No. 820471 lies 2,467 feet North 3 degrees 14 minutes West of proposed Well No. 900120; and, Well No. 821906 lies 1,835 feet North 74 degrees 48 minutes East of proposed Well No. 900120.

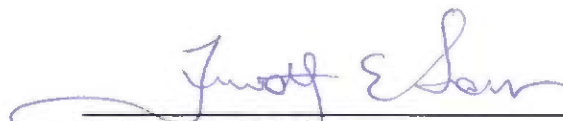
2.7 That proposed Well No. 900120 is located on the Big Sandy Fuel Corporation 12,627.34-acre Tract and Applicant anticipates producing all the Mississippian and Devonian Age formations including, but not limited to, Ravencloft, Maxton, Big Lime, Weir, Berea and Devonian Shale, from surface to total depth drilled, 5,717 feet.

3. Legal Authority: The relief sought by this Application is authorized by Virginia Code Annotated § 45.1-361.17.

4. Relief Sought: Applicant requests the Virginia Gas and Oil Board to enter an order to enable Well No. 900120 to be drilled as depicted on the plat attached as Exhibit "A" and that Applicant be granted the right to produce these formations which appear on the well work permit submitted to the Inspector.

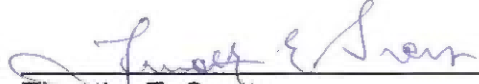
DATED this the 16<sup>th</sup> day of March, 2018.

ENERVEST OPERATING, LLC

  
\_\_\_\_\_  
Timothy E. Scott  
McKinnis & Scott

VERIFICATION

The foregoing Application to the best of my knowledge, information and belief is true and correct.

  
Timothy E. Scott  
McKinnis & Scott

[c:\msword\enervest\regulatory2018\well.location.exception.application.900120 April 2018]

VIRGINIA

VIRGINIA GAS AND OIL BOARD  
DEPARTMENT OF MINES, MINERALS, AND ENERGY  
LEBANON, VIRGINIA

DOCKET NUMBER: VGOB-18-0417-4167

APPLICANT: EnerVest Operating, LLC

RELIEF SOUGHT: WELL LOCATION EXCEPTION  
Va. Code Ann. § 45.1-361.17

WELL NO.: 900120

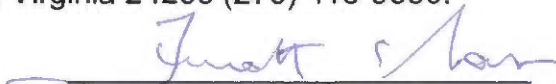
LEGAL DESCRIPTION: Big Sandy Fuel Corporation Tract )  
12,627.34-acres, more or less )  
Prater Quadrangle )  
Prater District )  
Buchanan County, Virginia )

NOTICE OF HEARING

TO: See Exhibit B

Notice is hereby given that the Applicant in this cause is requesting the Virginia Gas and Oil Board to authorize the drilling of the proposed well to produce formations from surface to total depth drilled as set forth in the attached application.

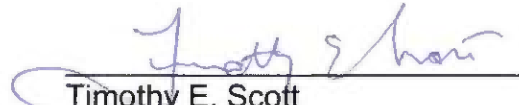
Notice is further given that this matter is set for hearing before the Virginia Gas and Oil Board on the 17<sup>th</sup> day of April, 2018, at 9:00 a.m. at the Russell County Office Building, Highland Drive, Lebanon, Virginia, at which time and place all interested persons may appear and be heard. Any questions concerning said hearing may be directed to the Virginia Gas and Oil Board, State Gas and Oil Inspector, Department of Mines, Minerals and Energy, 135 Highland Drive, Lebanon, Virginia 24266 (276) 415-9650.

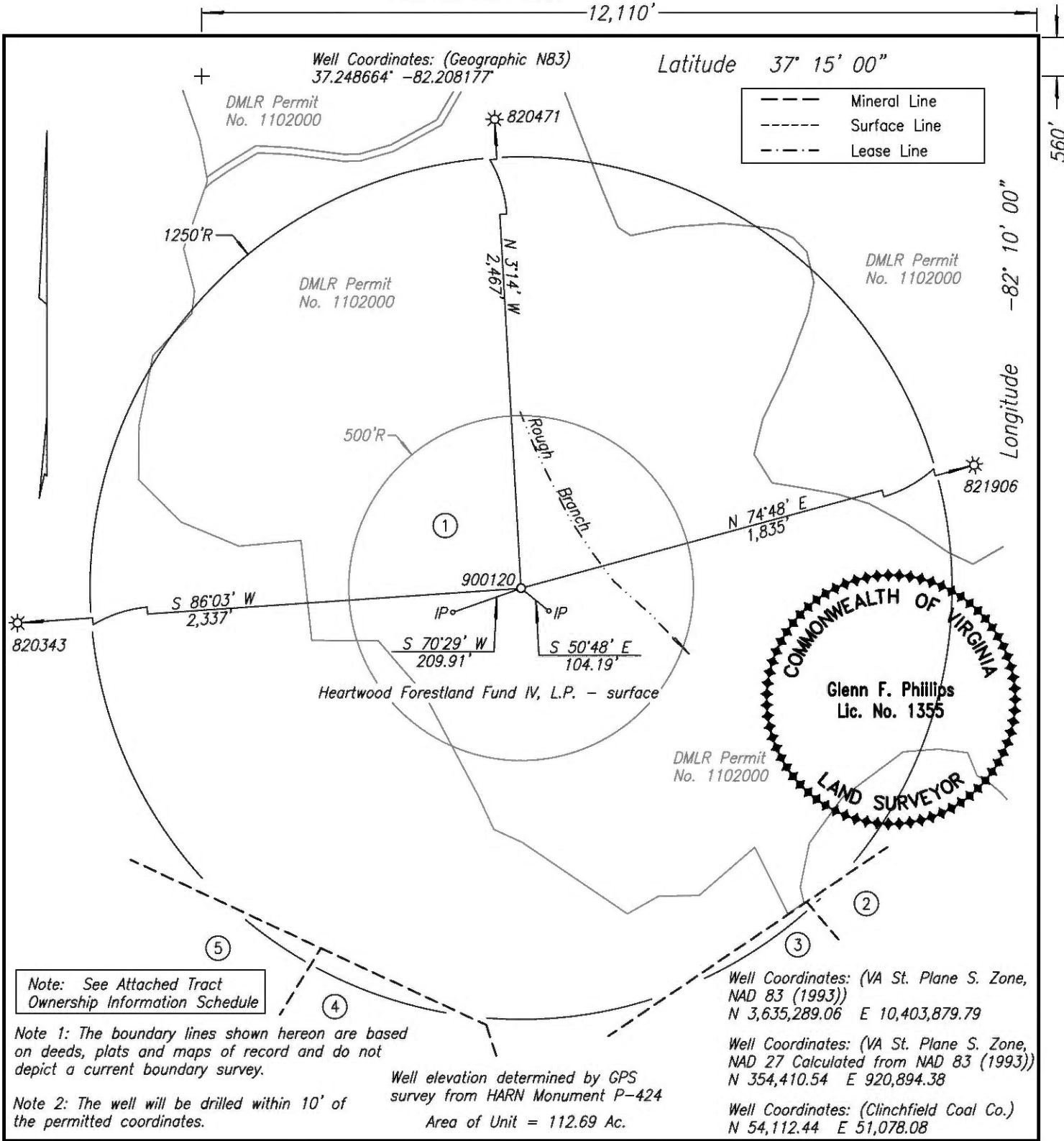
  
\_\_\_\_\_  
Timothy E. Scott  
McKinnis & Scott  
135 West Main Street, Suite 200  
Kingsport, Tennessee 37660  
(423) 247-9376

CERTIFICATE OF SERVICE

I, Timothy E. Scott, counsel for EnerVest Operating, LLC, hereby certify that I have this day caused the foregoing notice and application to be served upon the parties listed herein, at their address, by certified mail, return receipt requested.

Dated this the 16<sup>th</sup> day of March, 2018.

  
\_\_\_\_\_  
Timothy E. Scott  
McKinnis & Scott



WELL LOCATION PLAT NORA GRID S-69

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER 900120  
 TRACT NO. Big Sandy Fuel Corp. ELEVATION 1,687.22' QUADRANGLE Prater  
 COUNTY Buchanan DISTRICT Prater SCALE 1" = 400' DATE 12-16-2014

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.

~~Licensed Professional Engineer or Licensed Land Surveyor~~

**Glenn F Phillips**  
 Digitally signed by Glenn F Phillips  
 DN: c=US, o=IdenTrust ACES Business Representative, ou=GLENN F. PHILLIPS COMPANY P.C., cn=Glenn F Phillips, 0.9.2342.1.9200300.100.1.1=A010980000013B66EF837500006DD  
 Date: 2018.03.15 08:16:56 -04'00'

**900120 PLAT**  
**TRACT OWNERSHIP INFORMATION SCHEDULE**  
12/16/2014

- 1 . Big Sandy Fuel Corp.  
12,627.34 Acres  
ACIN LLC - coal (except Splashdam seam)  
Alpha Land & Reserves LLC - coal lessee  
WBRD LLC - coal (except Splashdam seam)  
Dickenson - Russell Coal Company LLC - coal lessee  
Penn Virginia Operating Company, LLC - coal (Splashdam seam only)  
Wellmore Coal Company - coal lessee  
Mullins Land & Mineral, Inc. - coal  
Range Resources - Pine Mountain, Inc. - oil & gas  
Gas 111.70 Ac. 99.12%
  
- 2 . Lease No.  
Ronald Anthony & Tina Deel - oil & gas  
2 Acres  
Gas 0.03 Ac. 0.03%
  
- 3 . Lease No.  
Walter & Janice Deel - oil & gas  
30 Acres  
Gas 0.26 Ac. 0.23%
  
- 4 . Lease No.  
Michael & Susan R. Yates - oil & gas  
5 Acres  
Gas 0.47 Ac. 0.42%
  
- 5 . Lease No. 450271181A/B  
Jimmy B. & Martha J. Kelly - oil & gas  
10 Acres  
Gas 0.23 Ac. 0.20%

**Exhibit "B"**  
**900120**  
**VGOB-18-0417-4167**

**DEPTH - 5,717'**

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

Penn Virginia Operating Company, LLC  
Mr. John Keith  
Seven Sheridan Square, Suite 400  
Kingsport, TN 37660

Wellmore Energy Company  
Attn: Robert Brendlinger  
P.O. Box 2860  
Grundy, VA 24614-2860

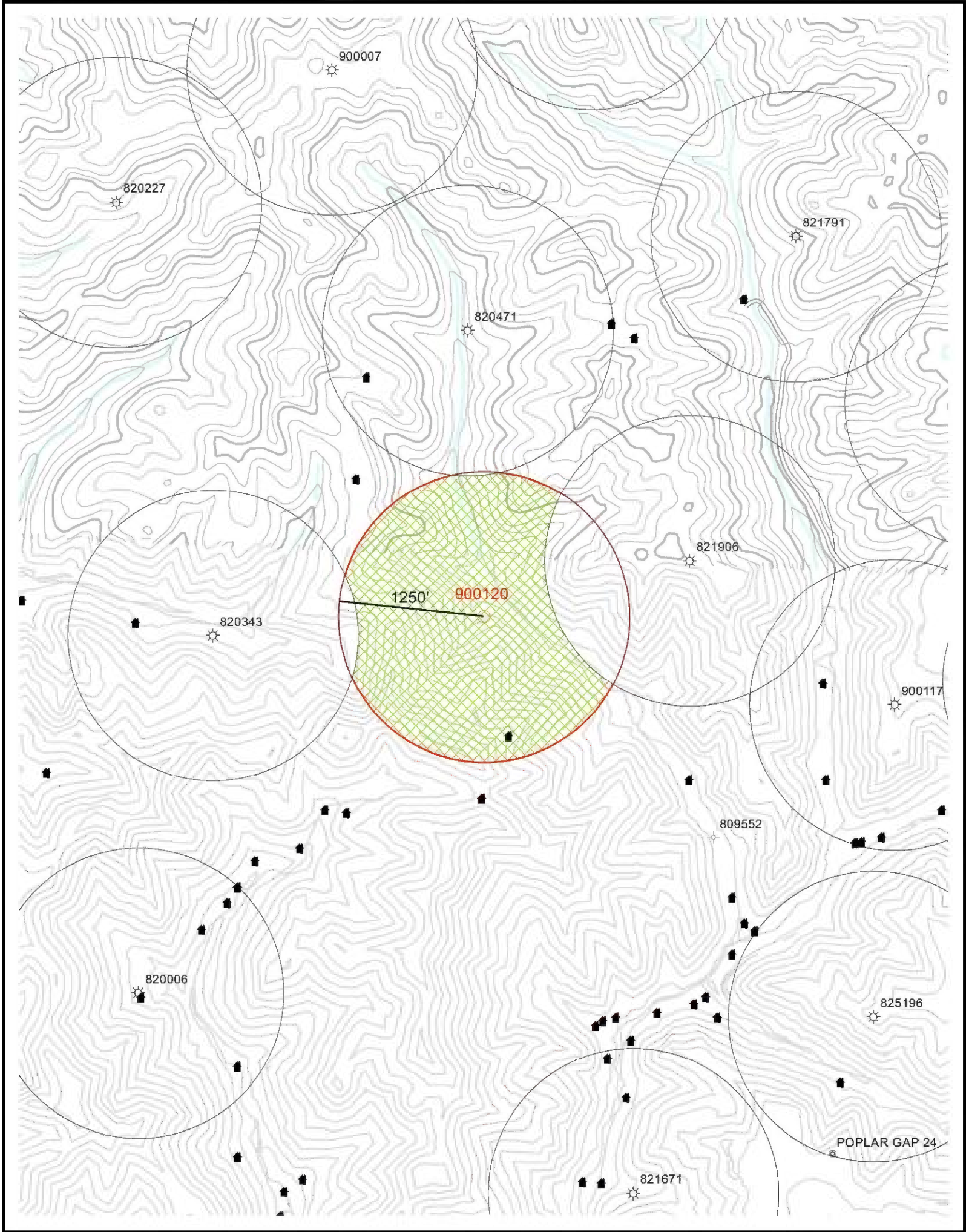
Mullins Land and Mineral  
PO Box 951  
Clintwood, VA 24228

Ronald Anthony & Tina Deel  
1501 Knob Hill Road  
Haysi, VA 24256

Walter & Janice Deel  
4094 Old Greenbriar Road  
Haysi, VA 24256

Michael & Susan Yates  
2425 Old Springs Road  
Haysi, VA 24256

Jimmy B & Martha J Kelly  
2266 Old Springs Road  
Haysi, VA 24256



# Exhibit K

EnerVest Operating, LLC.

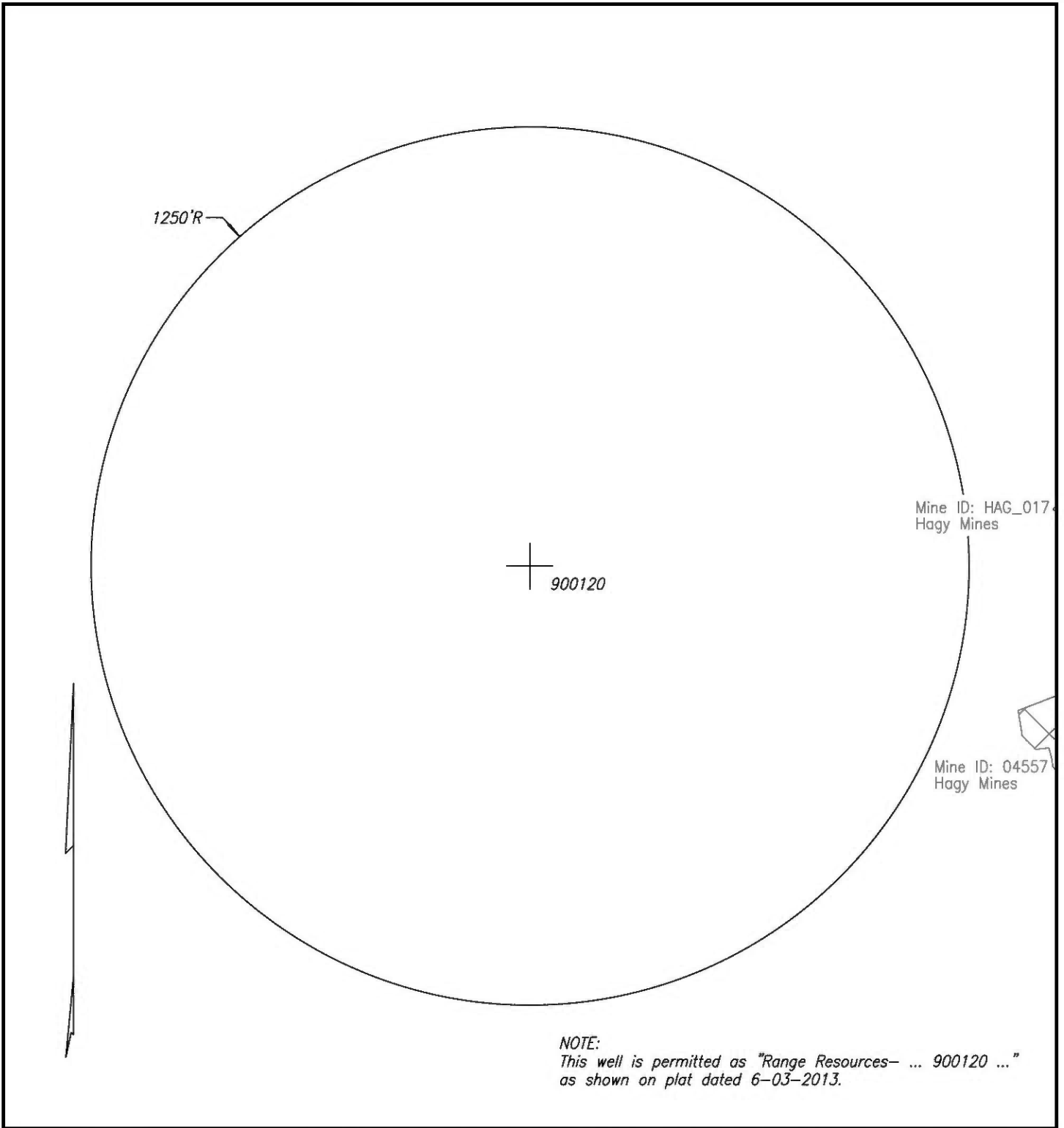
## 900120 LOCATION EXCEPTION EXHIBIT

Quad:  
Prater

Date:  
9/12/2017

Drainage Area =  
92.69

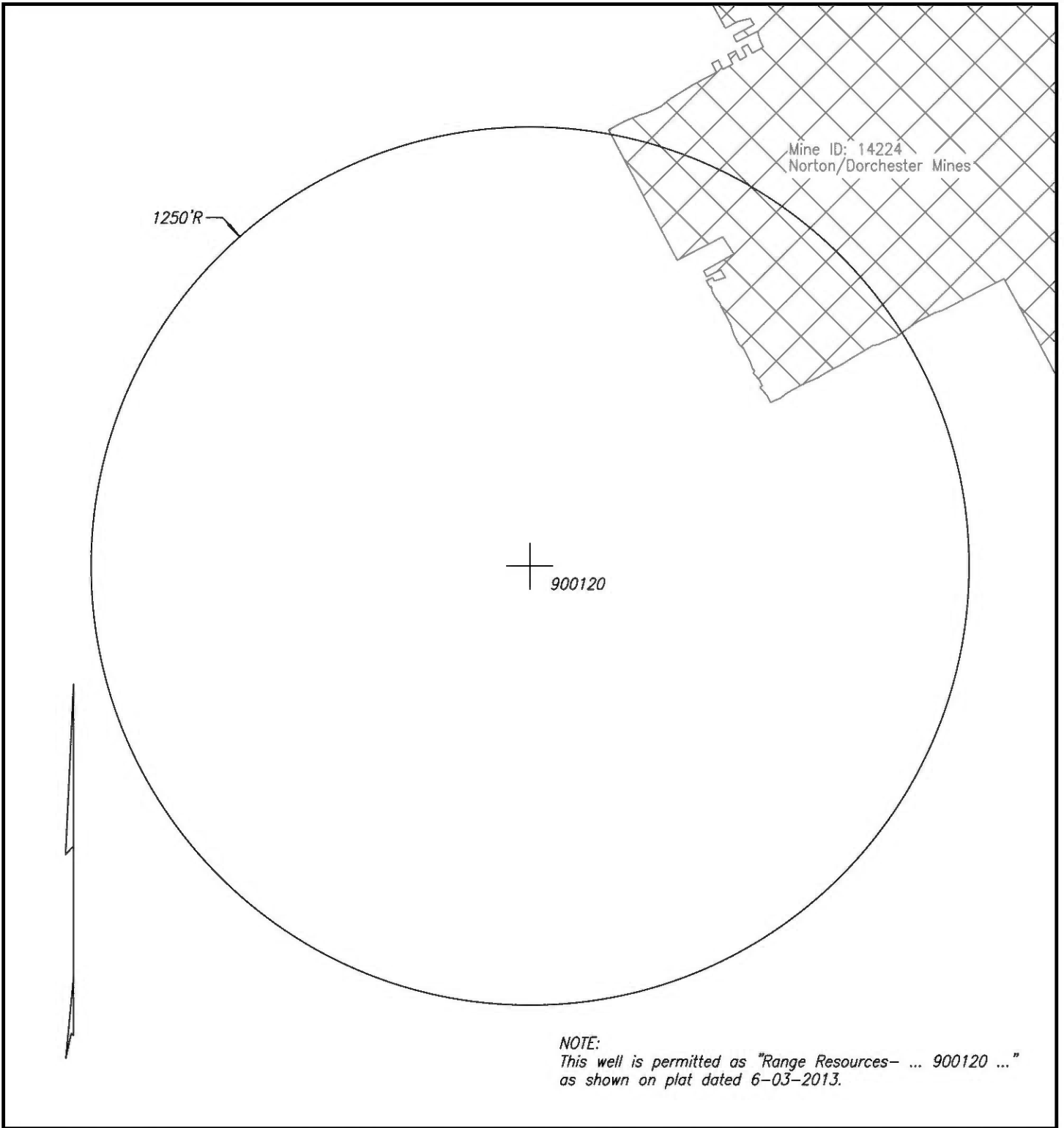
Scale:  
1 inch = 1,000 feet



WELL & MINE LOCATION MAP NORA GRID S-69

COMPANY EnerVest Operating, LLC WELL NAME AND NUMBER 900120  
 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.

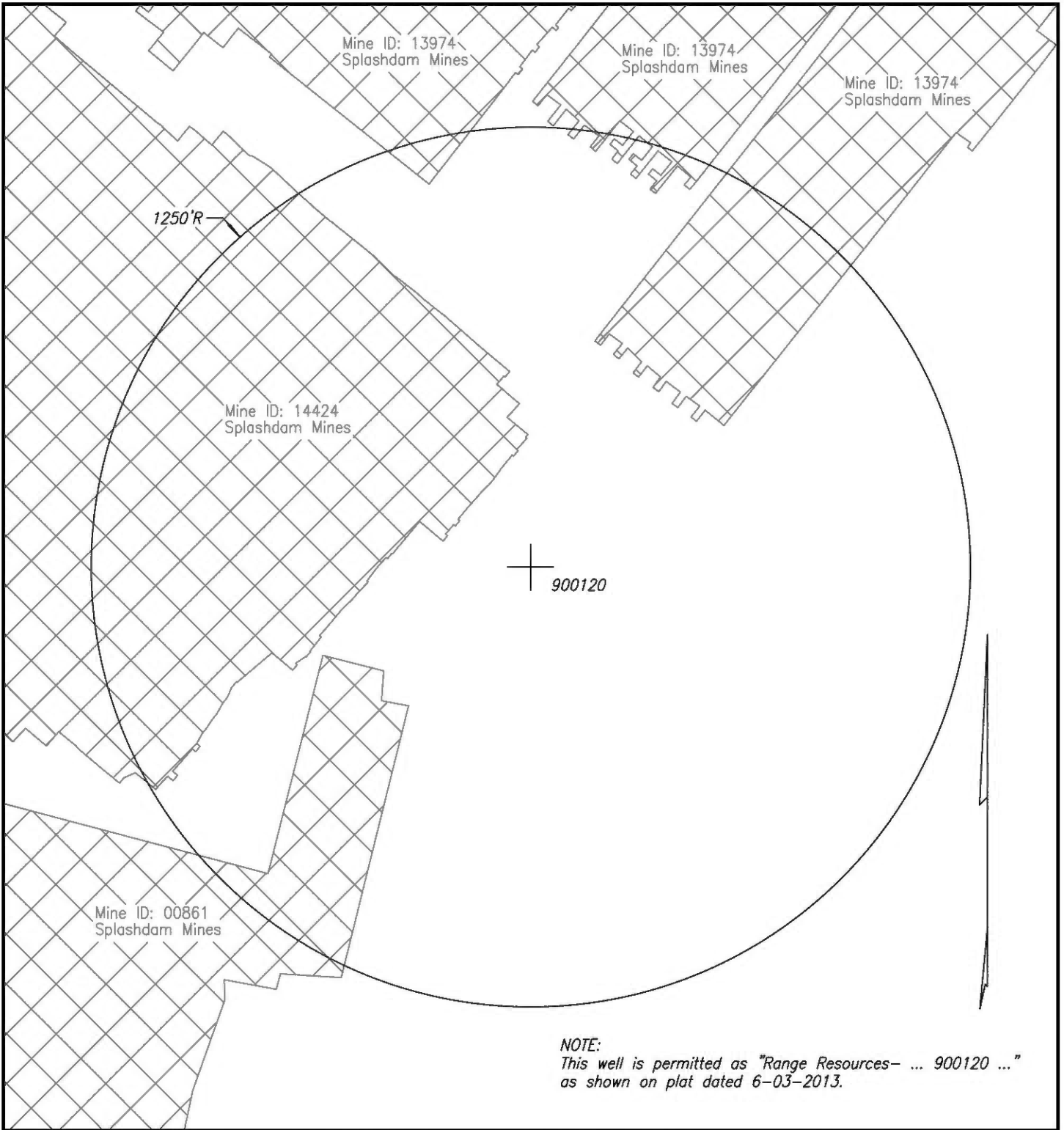


WELL & MINE LOCATION MAP NORA GRID S-69

COMPANY EnerVest Operating, LLC WELL NAME AND NUMBER 900120  
 QUADRANGLE Prater PERMIT NO. \_\_\_\_\_ SCALE 1" = 400' DATE 9-12-2017

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EXHIBIT L



WELL & MINE LOCATION MAP NORA GRID S-69

COMPANY EnerVest Operating, LLC WELL NAME AND NUMBER 900120  
 QUADRANGLE Prater PERMIT NO. \_\_\_\_\_ SCALE 1" = 400' DATE 9-12-2017

NOTE: The mine locations are approximate locations taken from downloaded DMME data.  
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EXHIBIT L