

BEFORE THE VIRGINIA GAS AND OIL BOARD

Applicant:	EnerVest Operating, LLC	)
		)
Relief Sought:	Well Location Exception	)
	Well Number Well No. V-530555	)Docket Number
		)VGOB-19-0219-4200
		)
Legal Description:	James Dunn T-899 Tract	)
	2,115.9 acres, more or less	)
	Caney Ridge Quadrangle	)
	Lipps District	)
	Dickenson 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 Lipps District of Wise County, Virginia, and underlying the lands depicted at Exhibit "A-1" 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-1" and has proposed to commence such plan of development and operation of such unit by a conventional gas well, designated as Well Number V-530555, 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-1" 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 11,095 feet West of Longitude Line 82 degrees 27 minutes and 30 seconds and 10,560 feet South of the Latitude Line 37 degrees 2 minutes 30 seconds (Virginia State Plane North 3,552,892.52 and East 10,316,580.67) in the Caney Ridge Quadrangle, Wise County, Virginia.

2.6 That EnerVest Operating, LLC, Well No. V-530124 lies 595 feet South 81 degrees 10 minutes East of proposed Well No. V-530555.

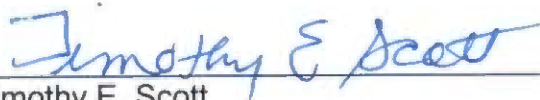
2.7 That proposed Well No. V-530555 is located on the James Dunn T-899 2,115.9-acre Tract and Applicant anticipates producing from the formations listed on Exhibit "A-2" from surface to total depth drilled, 16,000 feet.

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. V-530555 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.

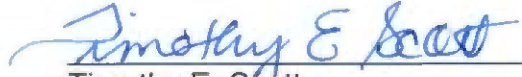
DATED this the 11th day of January, 2019.

ENERVEST OPERATING, LLC


Timothy E. Scott

VERIFICATION

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


Timothy E. Scott

[c:\msword\enervest\regulatory2019\well.location.exception.application.V-530555 January 2019]

VIRGINIA

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

DOCKET NUMBER: VGOB-19-0219-4200

APPLICANT: EnerVest Operating, LLC

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

WELL NO.: V-530555

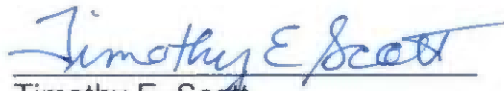
LEGAL DESCRIPTION: James Dunn T-899 Tract)
2,115.9-acres, more or less)
Caney Ridge Quadrangle)
Lipps District)
Dickenson County, Virginia)

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.

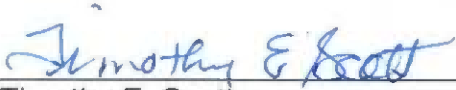
Notice is further given that this matter is set for hearing before the Virginia Gas and Oil Board on the 19th day of February, 2019, at 9:00 a.m. at the Russell County Office Building, Highland Drive, Lebanon, Virginia, at which time and place all interested persons may appear and be heard. Any questions 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
135 West Main Street, Suite 200
Kingsport, Tennessee 37660
(423) 247-9376

CERTIFICATE OF SERVICE

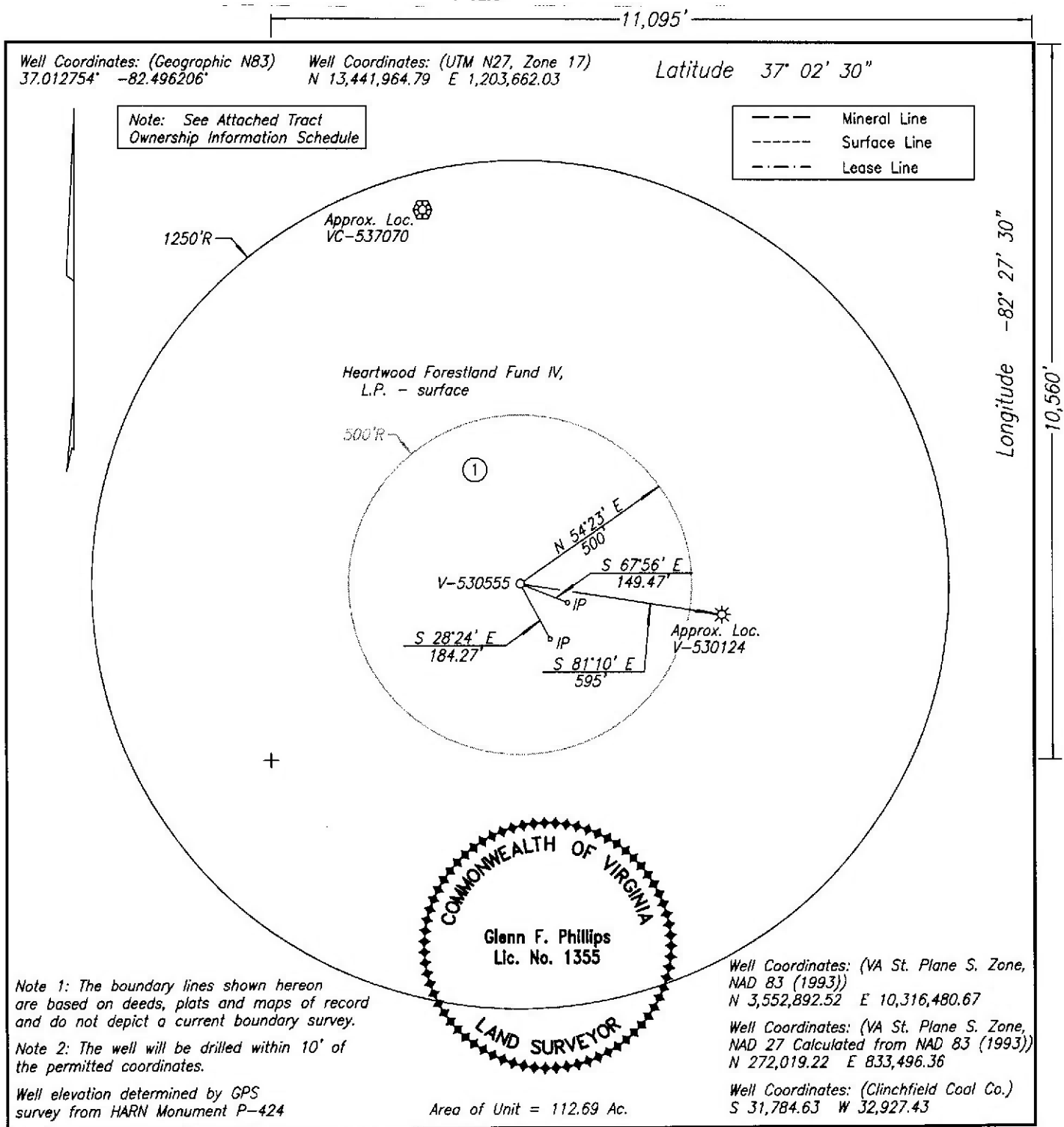
I, Timothy E. Scott, counsel for EnerVest Operating, LLC, hereby certify that I have this day caused the foregoing notice and application to be served upon the parties listed herein, at their address, by certified mail, return receipt requested.

Dated this the 11th day of January, 2019.



Timothy E. Scott

Exhibit A-1 Plat



WELL LOCATION PLAT NORA GRID BU-16

COMPANY EnerVest Operating, LLC WELL NAME AND NUMBER V-530555
TRACT NO. T-889 ELEVATION 2,423.42' QUADRANGLE Caney Ridge
COUNTY Wise DISTRICT Lipps SCALE 1" = 400' DATE 1-10-2019
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=GLENN F. PHILLIPS COMPANY P.C., ou=A01427D0000166C60032B 200006EAB, cn=Glenn F Phillips
Date: 2019.01.10 11:04:05 -05'00'

V-530555 PLAT
TRACT OWNERSHIP INFORMATION SCHEDULE
1/10/2019

1. T-889
James Dunn
2,115.9 Acres
ACIN LLC - coal
Paramont Contura, LLC - coal lessee
WBRD LLC - coal
Dickenson-Russell Contura, LLC - coal lessee
EnerVest Energy Institutional Fund XIV-A, L.P., EnerVest Energy Institutional Fund XIV-A1, L.P., &
EnerVest Energy Institutional Fund XIV-WIC, L.P. - oil & gas
Gas 112.69 Ac. 100.00%

Exhibit A-1
Plat

Exhibit "B"
Well No. V-530555
VGOB-19-0219-4200

DEPTH - 16,000'

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

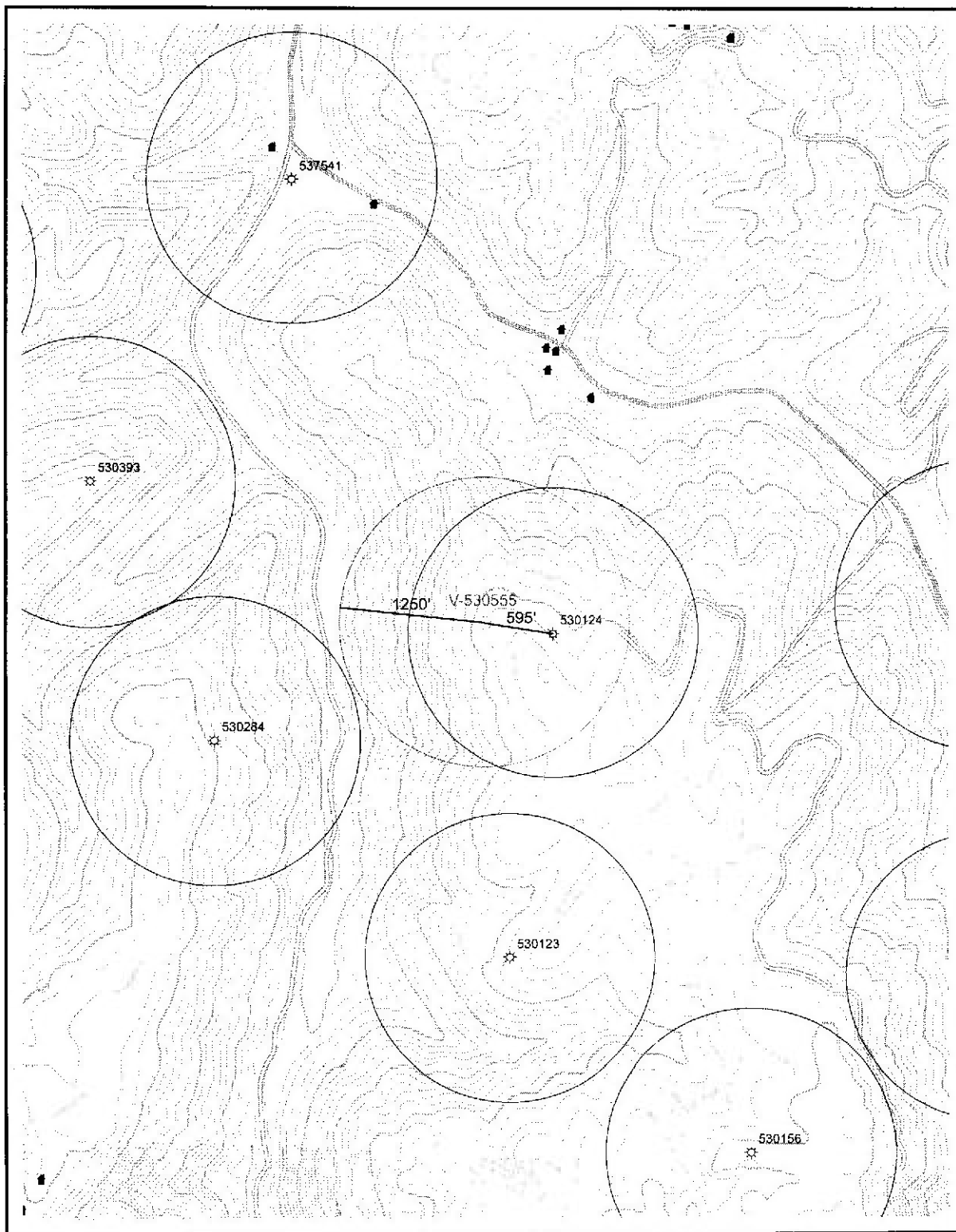
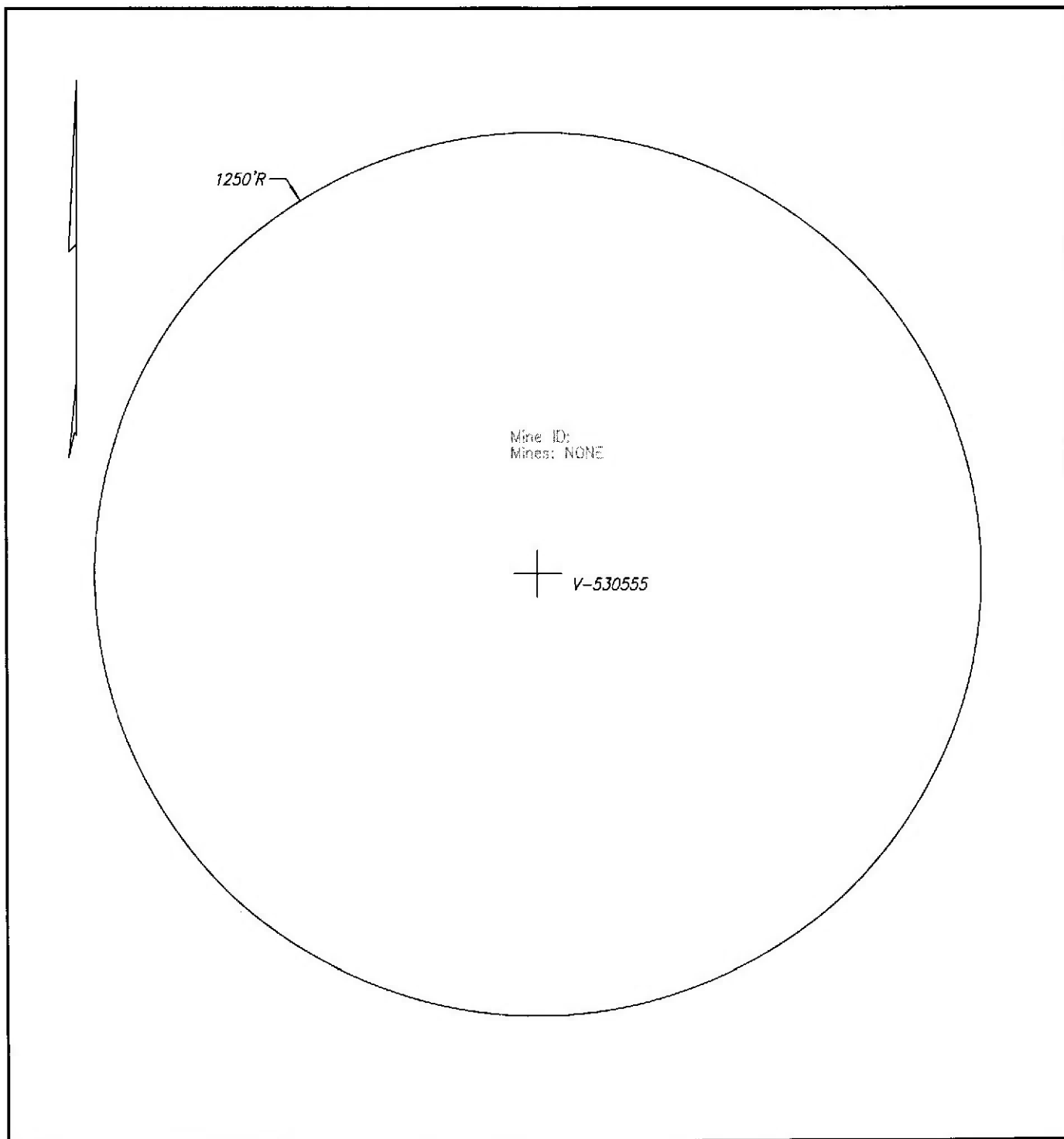


Exhibit K

EnerVest Operating, LLC.

V-530555 LOCATION EXCEPTION EXHIBIT

Quad: Caney Ridge	Date: 1/10/2019	Overlapping Unit Area = 34.06	Scale: 1 inch = 1,000 feet
NOTE: There is no stimulation planned in Well V-530555 in formations corresponding to producing zones in Well V-530124			



WELL & MINE LOCATION MAP NORA GRID BU-16

COMPANY EnerVest Operating, LLC WELL NAME AND NUMBER V-530555
 QUADRANGLE Caney Ridge PERMIT NO. _____ SCALE 1" = 400' DATE 3-2-2018

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

Exhibit L
VGOB-19-0219-4200

TECHNICAL DATA SHEET FOR PERMIT APPLICATIONS UNDER SECTION 45.1-361.29

Geological Data (Predict)

Operation V-530555

Formation/Coal Seam Name	Planned Zones		Depth(top)	Thickness	Water Anticipated		Mining in Formation		
	Simulation	Production			Fresh	Salt	Active	Abandoned	Mine Index
Base Lee Sand			2549						
Bluestone			2751						
Ravencliff			3130						
Maxton			3334						
Little Lime			4029						
Big Lime			4099						
Weir			4651						
Weir Shale			4932						
Smhury			5102						
Berea Sandstone			5185						
Cleveland Shale			5225						
Huron			5810						
Olentangy	X	X	6007						
Onondaga Limestone	X	X	6332						
Lockport	X	X	6687						
Big Six	X	X	6732						
Rose Hill Shale	X	X	6759						
Clinton Sandstone	X	X	7090						
Junata	X	X	7289						
Reedsville Shale	X	X	7470						
Trenton Limestone	X	X	8034						
Black River Limestone	X	X	8673						
Gull River Limestone	X	X	9430						
Glenwood Shale/Limestone	X	X	9516						
Knox Unconformity	X	X	10041						
Beckmantown Dolomite	X	X	10041						
Rose Run Sandstone	X	X	10831						
Trempealeau/Copper Ridge	X	X	10920						
Lower Copper Ridge	X	X	11384						
Maynardville Limestone	X	X	11849						
Nolichucky Shale	X	X	11922						
Maryville Limestone	X	X	12221						
Rogersville Shale	X	X	12902						
Rutledge Limestone	X	X	12981						
Pumpkin Valley Shale	X	X	13195						
Rome FM	X	X	13267						
Shady Dolomite	X	X	14376						
Basal Sandstone	X	X	14749						
Granite Wash	X	X	14907						
Precambrian Basement			15259						

Note:

"Active" mining area includes production sections, mains, submains, and sealed areas with the projected mining unit (pmu).

"Abandoned" includes operations where the mine license and bond have been released

DGO-GO-9E Attachment
Rev. 10/08

Exhibit A-2 Geological Data