

JOB # 16-005WA  
DRAWING # PIPER3H  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X

LOCATION: ELEVATION 1,159' ORIGINAL - 1,143' AS DRILLED WATERSHED NORTH FORK HUGHES RIVER  
QUADRANGLE PENNSBORO 7.5' DISTRICT CLAY COUNTY RITCHIE

SURFACE OWNER DARRELL A. NOLAND ET AL ACREAGE 32.5 ACRES +/-  
OIL & GAS ROYALTY OWNER SEE ATTACHED PAGES FOR LEASE INFORMATION LEASE ACREAGE SEE ATTACHED PAGES

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER X REDRILL \_\_\_ FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,500' TVD 16,000 MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC  
266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

DATE 11/07/16  
OPERATOR'S WELL# PIPER UNIT 3H  
API WELL # 47 - 085 - 10296 MOD  
STATE COUNTY PERMIT

**LEGEND**  
--- Surface Owner Boundary Lines +/-  
--- Interior Surface Tracts +/-  
X Existing Fence  
Rebar, Found

**THOMAS SUMMERS P.S. 2109**

DATE 11/07/16  
OPERATOR'S WELL# PIPER UNIT 3H  
API WELL # 47 - 085 - 10296 MOD  
STATE COUNTY PERMIT

DIANNA STAMPER  
CT CORPORATION SYSTEM  
5400 D BIG TYLER ROAD  
CHARLESTON, WV 25313

01/13/2017



# INSET A

ORMA  
JOHNSON  
TRUST LEASE  
8-2-135

Antero Resources  
Corporation  
Well No. Piper Unit 3H

WV NORTH ZONE  
GRID NORTH

JOHN C.  
HEUER  
LEASE  
8-2-4

CINDA FLEMING  
LEASE  
8-2-14

8-2-15  
ROBERT  
WHITEHAIR  
LEASE

ROBERT  
WHITEHAIR  
LEASE  
8-2-16

8-2-14.1

8-2-48

8-2-49  
LARRY HORNER  
LEASE

8-2-50

8-2-14.2

BETTY R.  
HORNER  
LEASE  
8-2-45

LARRY  
HORNER JR.  
LEASE

8-2-51  
MICHAEL J.  
SHEPHERD  
LEASE

KENNETH F. SELLERS  
ET UX LEASE

8-2-46

8-2-47

FORDYCE STREET

8-2-44

8-2-86

85-10296  
01/13/2017  
M68

JACKLYN C.  
PERKINS  
LEASE



P.O. BOX 17  
PENNSBORO, WV 26415  
304-659-1717

SCALE: 1-INCH = 100-FEET



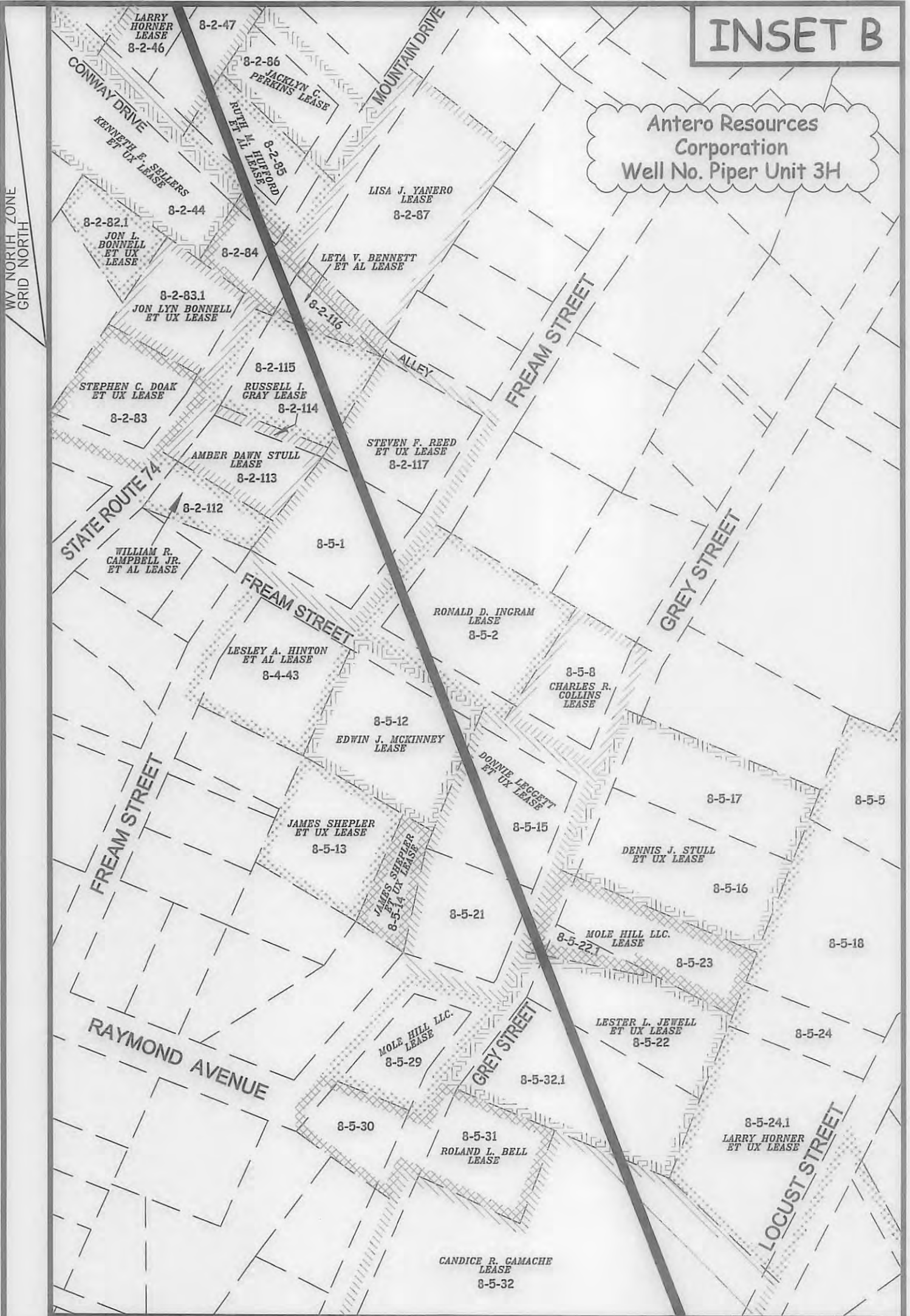
FILE: 16-005WA  
JOB: PIPER3H INSETA  
DRAFTED BY: T.B.S. 11/07/16

LEGEND	
	Piper 3H Lateral
	Interior Surface Tracts +/-



# INSET B

Antero Resources Corporation  
Well No. Piper Unit 3H



P.O. BOX 17  
PENNSBORO, WV 26415  
304-659-1717

SCALE: 1-INCH = 100-FEET



85-10296  
01/13/2017  
MOB

FILE: 16-005WA  
JOB: PIPER3H INSETB  
DRAFTED BY: T.B.S. 11/07/16

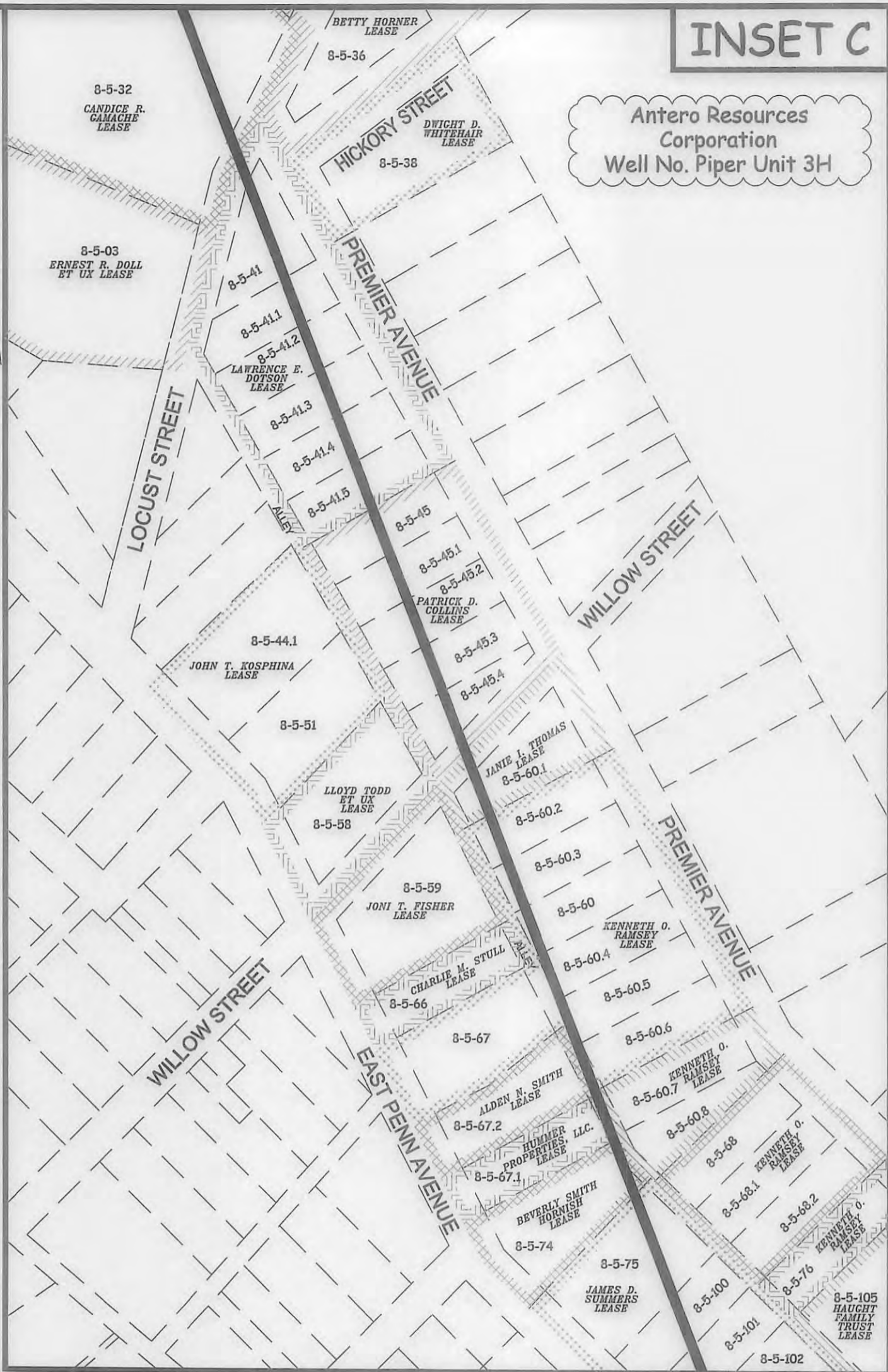
LEGEND	
	Piper 3H Lateral
	Interior Surface Tracts +/-



# INSET C

Antero Resources Corporation  
Well No. Piper Unit 3H

WV NORTH ZONE  
GRID NORTH



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304-659-1717

SCALE: 1-INCH = 100-FEET



85-10296  
MBO  
01/13/2017

FILE: 16-005WA  
JOB: PIPER3H INSETC  
DRAFTED BY: T.B.S. 11/07/16

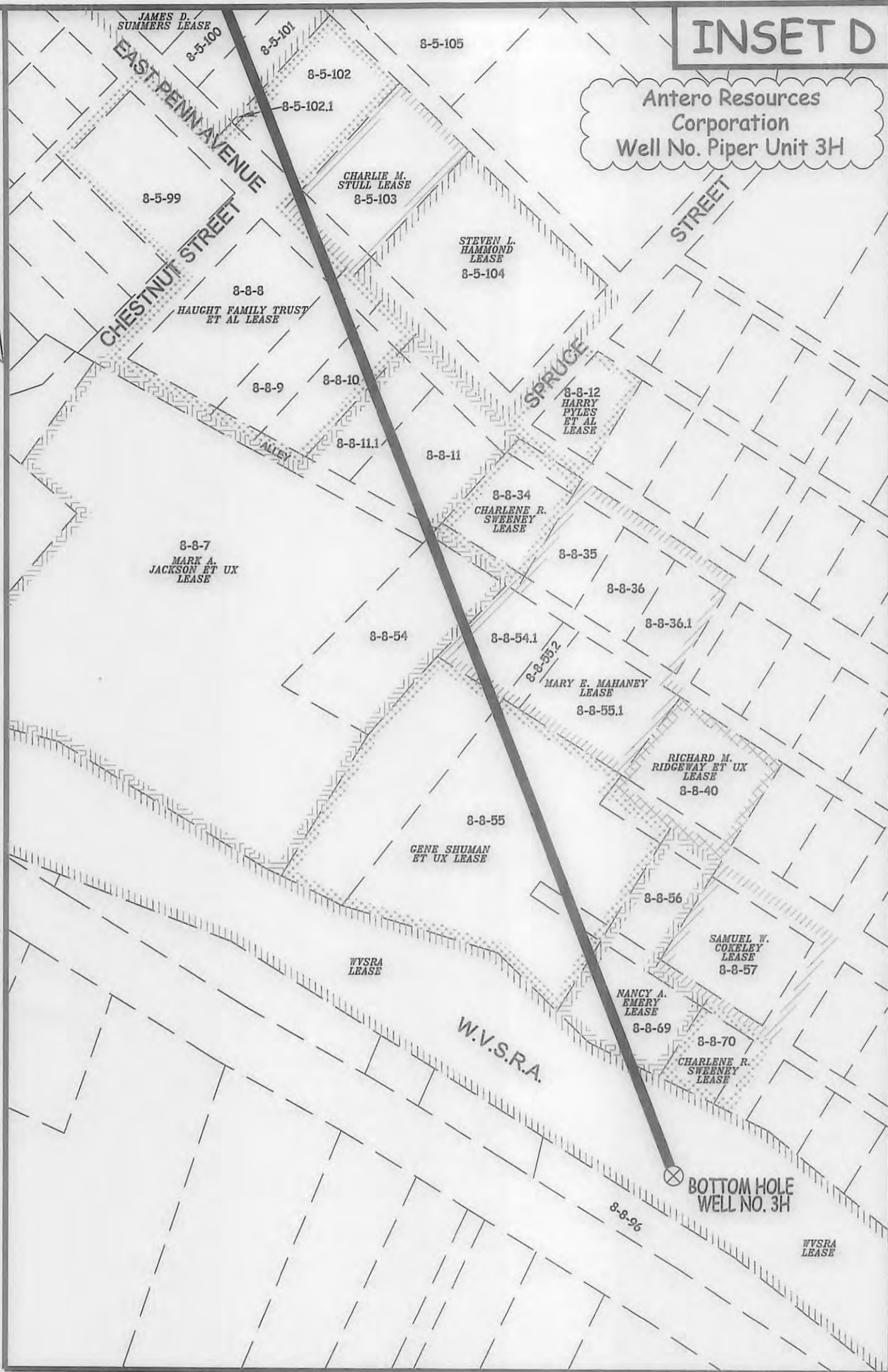
LEGEND	
	Piper 3H Lateral
	Interior Surface Tracts +/-



# INSET D

Antero Resources Corporation  
Well No. Piper Unit 3H

WV NORTH ZONE  
GRID NORTH



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304-659-1717

SCALE: 1-INCH = 100-FEET



85-10296  
MOD 01/13/2017

FILE: 16-005WA  
JOB: PIPER3H INSETD  
DRAFTED BY: T.B.S. 11/07/16

LEGEND	
	Piper 3H Lateral
	Interior Surface Tracts +/-