

FILE # MND23 N-6H

DRAWING # MND23 N-6H

SCALE 1"=2000'

MINIMUM DEGREE OF ACCURACY 1/2500

PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT H 138: 638.58'

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

SIGNED:

R.P.E.: _____ L.L.S.: P.S. NO. 2269



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304



DATE: FEBRUARY 26, 2019

OPERATOR'S WELL #: MND23 N-6H

API WELL # 47 51 02412

STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep

Gas Liquid Injection Storage Shallow

WATERSHED: BIG TRIBBLE CREEK-OHIO RIVER ELEVATION: 1240'

COUNTY/DISTRICT: MARSHALL / FRANKLIN QUADRANGLE: POWHATAN POINT, W. VA./OHIO

SURFACE OWNER: HG ENERGY II, APPALACHIA LLC. ACREAGE: 126.6

OIL & GAS ROYALTY OWNER: CNX GAS COMPANY ACREAGE: 126.6

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE

PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON

CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT / MARCELLUS

WELL OPERATOR: HG ENERGY II APPALACHIA, LLC

Address: 5280 DUPONT ROAD

City PARKERSBURG State WV Zip Code 26101

ESTIMATED DEPTH: TVD: 6,535' ± TMD: 15,465' ± WV Department of Environmental Protection

DESIGNATED AGENT: DIANE C. WHITE

Address: 5280 DUPONT ROAD

City PARKERSBURG State WV Zip Code 26101

RECEIVED
09/17/2021
AUG 12 2021

Bottom Hole is located on topo map 14,839 feet south of Latitude: 39° 52' 30"

Well is located on topo map 6,702 feet south of Latitude: 39° 50' 00"

NOTES

- 1 There are no water wells or developed springs within 250' of proposed well.
- 2 There are no existing buildings within 625' of proposed well.
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DETAIL (REMAINDER OF AFFECTED PARCEL # 300) SCALE: 1"=2,000'



GRID NORTH
NORTH COORDINATE SYSTEM
WEST VIRGINIA
NORTH ZONE

SURFACE HOLE LOCATION (SHL)

UTM 17 - NAD83(m)

N: 4407243.28

E: 520043.07

UTM 17 - NAD83(ft)

N: 14459430.65

E: 1706174.63

LAT/LON DATUM-NAD83

LAT: 39.814934°

LON: -80.765824°

APPROX. LANDING POINT

UTM 17 - NAD83(m)

N: 4407317.79

E: 520251.09

UTM 17 - NAD83(ft)

N: 14459675.13

E: 1706857.12

LAT/LON DATUM-NAD83

LAT: 39.815601°

LON: -80.763391°

BOTTOM HOLE LOCATION

UTM 17 - NAD83(m)

N: 4408385.12

E: 518729.30

UTM 17 - NAD83(ft)

N: 14466457.67

E: 1701864.39

LAT/LON DATUM-NAD83

LAT: 39.834262°

LON: -80.781112°

LEGEND



PROPOSED SURFACE HOLE LOCATION ON 7.5' TOPOGRAPHIC MAP



PROPOSED BOTTOM HOLE LOCATION ON 7.5' TOPOGRAPHIC MAP

Measured Electronic Park II, Suite 101
3000 Georgetown Drive
Sandy, PA 15142

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F: 724-484-1104
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Civil Engineering | Land Development | Structural Design
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WELL OPERATOR: HG ENERGY II APPALACHIA, LLC

DESIGNATED AGENT: DIANE C. WHITE

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188	MCCLINTOCK DALE ET. UX.	TAX MAP NO. 05-0004-0013-0000-0000	388	HOLSTINE BERNARD W. & ROXANN L.	TAX MAP NO. 05-0004-0014-0000-0000
169	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0004-0015-0000-0000	389	HOLSTINE BERNARD W. & ROXANN L.	TAX MAP NO. 05-0004-0014-0002-0000
170	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0004-0016-0000-0000	390	LEGG JAMES R. EST.	TAX MAP NO. 05-0009-0003-0000-0000
173	FASOULETOS ANDREW M. ET. AL.	TAX MAP NO. 05-0002-0019-0000-0000	391	MCCLINTOCK DALE EDWARD	TAX MAP NO. 05-0009-0008-0000-0000
182	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0005-0012-0000-0000	392	RUCKMAN JESSIE GLADYS - LIFE	TAX MAP NO. 05-0009-0001-0000-0000
183	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0011-0000-0000	393	LEGG JEFFERY L.	TAX MAP NO. 05-0009-0002-0001-0000
184	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0012-0000-0000	394	ANDERSON RHONDA MARIE	TAX MAP NO. 05-0004-0014-0001-0000
185	HARTLEY PEGGY S.	TAX MAP NO. 05-0002-0013-0004-0000	402	MCCLINTOCK DALE EDWARD	TAX MAP NO. 05-0009-0005-0000-0000
186	POTTS JAMES D. ET. UX.	TAX MAP NO. 05-0002-0011-0000-0000	403	LEGG JAMES R EST	TAX MAP NO. 05-0009-0002-0000-0000
187	HEATHERINGTON ARDEN RAY	TAX MAP NO. 05-0002-0013-0002-0000	404	WHITE KENNETH E ET UX	TAX MAP NO. 05-0009-0002-0002-0000
188	POTTS JAMES D. ET. UX.	TAX MAP NO. 05-0002-0010-0000-0000	405	ARNOLD LLOYD C & JUDITH C	TAX MAP NO. 05-0009-0035-0000-0000
192	BARNHART THOMAS K. ET. UX.	TAX MAP NO. 05-0002-0013-0004-0000			
193	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0005-0000-0000			
220	MORRIS FRED H ET UX	TAX MAP NO. 05-0004-0005-0000-0000			
298	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0011-0000-0000			
299	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0003-0000-0000			
300	OHIO POWER CO.	TAX MAP NO. 05-0006-0003-0000-0000			
301	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0005-0000-0000			
302	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0008-0000-0000			
303	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0001-0000-0000			
304	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0001-0018-0000-0000			
305	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0001-0013-0000-0000			
306	OHIO POWER CO.	TAX MAP NO. 05-0006-0010-0000-0000			
307	CNX GAS COMPANY LLC.	TAX MAP NO. 05-0007-0005-0000-0000			
308	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0002-0000-0000			
309	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0003-0000-0000			
310	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0004-0000-0000			
311	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0004-0000-0000			
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318	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0005-0002-0000-0000			
319	OHIO POWER CO.	TAX MAP NO. 05-0005-0003-0000-0000			
320	SANCHEZ GENEVA BASSETT	TAX MAP NO. 05-0005-0004-0000-0000			
322	ROBBINS JAMES E & DIANA C	TAX MAP NO. 05-0005-0005-0000-0000			
323	MCGINNIS TIMOTHY L SR ET UX.	TAX MAP NO. 05-0003-0003-0001-0000			
324	OHIO POWER CO.	TAX MAP NO. 05-0005-0005-0000-0000			
325	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0007-0000-0000			
326	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0008-0000-0000			
327	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0009-0000-0000			
329	MCELROY COAL COMPANY	TAX MAP NO. 05-0005-0009-0001-0000			
330	HEATHERINGTON ARDEN RAY	TAX MAP NO. 05-0002-0013-0001-0000			
331	GATTS RICHARD L.	TAX MAP NO. 05-0008-0005-0000-0000			
332	MILLER EDWIN C.	TAX MAP NO. 05-0008-0007-0000-0000			
333	GATTS RICHARD L.	TAX MAP NO. 05-0008-0006-0000-0000			
334	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0003-0000-0000			
362	CLARK BEVERLY E.	TAX MAP NO. 05-0009-0001-0001-0000			
363	RUCKMAN SHELDON R. ET. AL.	TAX MAP NO. 05-0009-0001-0004-0000			
368	OHIO POWER COMPANY	TAX MAP NO. 05-0001-0022-0000-0000			
389	WV DIVISION OF NATURAL RESOURCES	REFERENCE NO. Q-09196000			
382	RUCKMAN MARVIN E. ET. UX.	TAX MAP NO. 05-0009-0001-0003-0000			
383	MAXWELL WILLIAM L. SR. ET. UX.	TAX MAP NO. 05-0004-0016-0000-0000			
384	HOLMAN TERRY L.	TAX MAP NO. 05-0004-0016-0000-0000			
385	RUCKMAN MARVIN E.	TAX MAP NO. 05-0009-0001-0002-0000			
386	MAXWELL WILLIAM JR.	TAX MAP NO. 05-0004-0019-0000-0000			
387	HOLMAN TERRY L.	TAX MAP NO. 05-0004-0017-0000-0000			

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2800 Georgetown Drive
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LEGEND
REFERENCE NUMBER
FOR SURFACE PARCEL
OWNERSHIP

100

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ADAM J. WESTFALL
LICENSED
No. 2269
STATE OF WEST VIRGINIA
PROFESSIONAL SURVEYOR
PLACE SEAL HERE

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HG Plat Number	MND	Original Lessor	Original Lessee	Surface Parcel Code
①	05-0004-0014-0000-0000	MILLER CHARLES W	CHEVRON USA INC	388
		PARSONS PAUL ET UX	CHEVRON USA INC	
		RUSSELL SHARON LYN	CHEVRON USA INC	
		HUFF TIMOTHY ET UX	CHEVRON USA INC	
		ARNOLD LLOYD C ET UX	CHEVRON USA INC	
		CAQUIN MARY JO	CHEVRON USA INC	
		KURPIL RICHARD ET UX	CHEVRON USA INC	
		CLIFTON CLARA MAE	CHEVRON USA INC	
		EDWARDS GEORGE ET UX	CHEVRON USA INC	
		KYLE DONNA FAE	CHEVRON USA INC	
		CONNER JUDITH MAY	CHEVRON USA INC	
		SCHIBELHOOD PAUL ET AL	AB RESOURCES LLC	
		AB RESOURCES LLC	NPAR LLC	
		NPAR LLC	Chevron USA INC	
		Chevron USA INC	HG ENERGY II APPALACHIA, LLC	
②	05-0004-0016-0000-0000	Terry Holman	TriEnergy Holdings	384
		TriEnergy Holdings	Chevron USA INC	
		Chevron USA INC	HG ENERGY II APPALACHIA, LLC	
③	05-0005-0012-0000-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	182
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
④	05-0005-0007-0000-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	325
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑤	05-0002-0013-0001-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	330
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	

⑥	05-0005-0009-0000-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	327
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑦	05-0005-0009-0001-0000	Consolidation Coal Company	CNX Gas Company, LLC	329
		CNX Gas Company, LLC	Noble Energy, Inc.	
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑧	05-0006-0003-0000-0000, 05-0005-0001-0000-0000	Consolidation Coal Company	CNX Gas Company, LLC	300
		CNX Gas Company, LLC	Noble Energy, Inc.	
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑨	05-0002-00012-0000-0000	Webanco Bank, Trustee John T. Gallaher EST	Noble Energy, Inc.	184
		James D. Potts and Nancy C. Potts	Noble Energy Inc.	
		NOBLE ENERGY INC	CNX Gas Company, LLC	
		CNX Gas Company, LLC	Noble Energy INC	
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	

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LEGEND
① REFERENCE NUMBER FOR MINERAL OWNERSHIP

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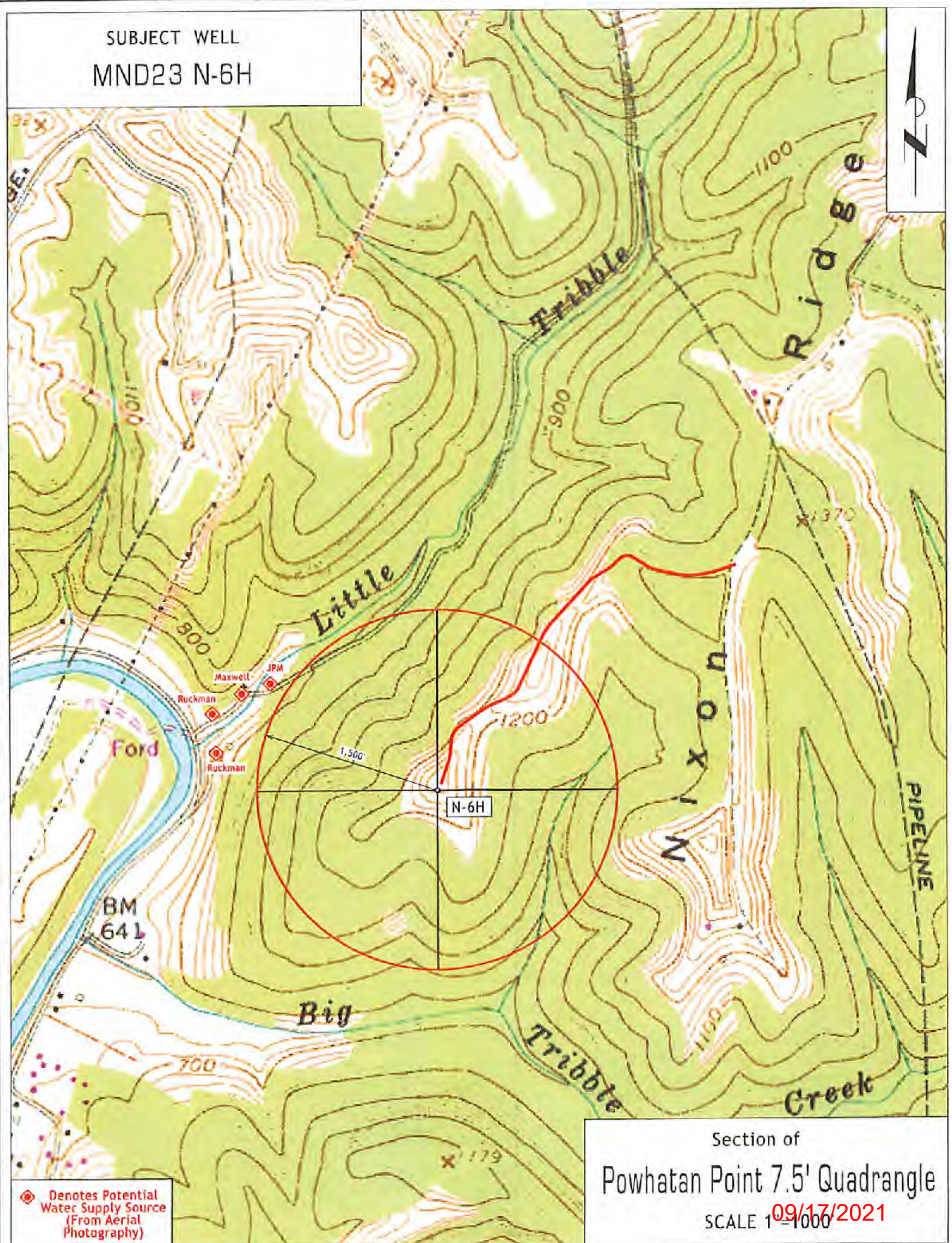
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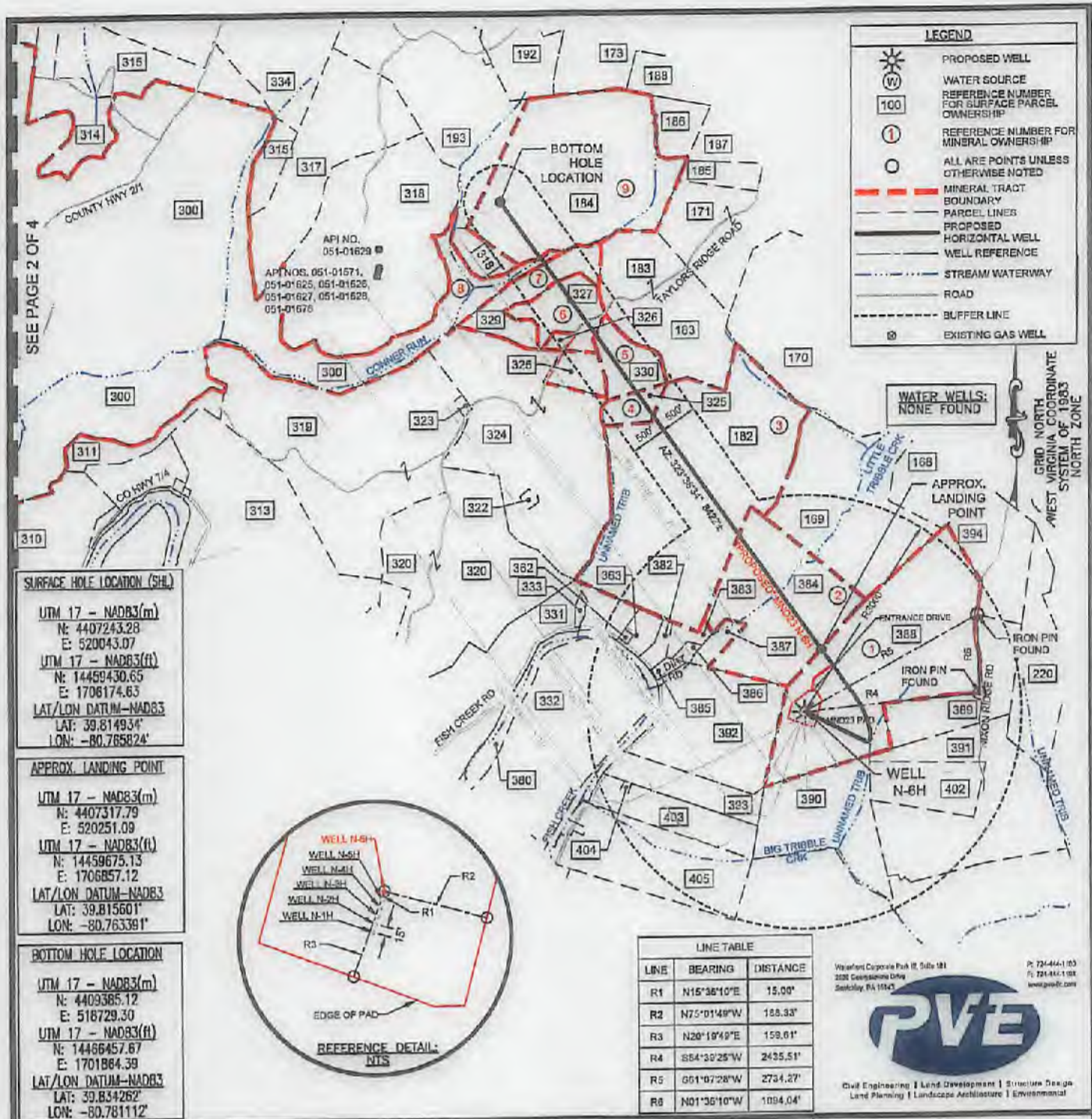
WV Department of Environmental Protection

SUBJECT WELL
MND23 N-6H



Denotes Potential Water Supply Source (From Aerial Photography)

Section of
Powhatan Point 7.5' Quadrangle
SCALE 1"=1000' 09/17/2021



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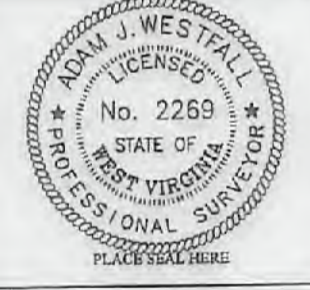
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APPROX. LANDING POINT

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 E: 520251.09
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 E: 1706857.12
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 LAT: 39.815601°
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 E: 518729.30
 UTM 17 - NAD83(ft)
 N: 14468457.87
 E: 1701864.39
 LAT/LON DATUM-NAD83
 LAT: 39.834262°
 LON: -80.781112°

Metroland Corporate Park II, Suite 101
 2000 Chesapeake Drive
 Towson, PA 12740
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LEGEND	
	PROPOSED SURFACE HOLE LOCATION ON 7.5' TOPOGRAPHIC MAP
	PROPOSED BOTTOM HOLE LOCATION ON 7.5' TOPOGRAPHIC MAP

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 WEST VIRGINIA COORDINATE
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 NORTH ZONE

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 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT H 198: 636.58'

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

SIGNED:
 R.P.E.: _____ L.L.S.: _____ P.S. NO. 2269



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304



DATE: FEBRUARY 26, 2019
 OPERATOR'S WELL #: MND23 N-6H
 APT WELL # 47 51 02412
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: BIG TRIBBLE CREEK-OHIO RIVER ELEVATION: 1240'
 COUNTY/DISTRICT: MARSHALL / FRANKLIN QUADRANGLE: POWHATAN POINT, W. VA./OHIO

SURFACE OWNER: HG ENERGY II, APPALACHIA LLC. ACREAGE: 126.6
 OIL & GAS ROYALTY OWNER: CNX GAS COMPANY ACREAGE: 126.6

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

TARGET FORMATION: POINT PLEASANT / MARCELLUS ESTIMATED DEPTH: TVD: 6,535' ± TMD: 15,465' ±
 WELL OPERATOR: HG ENERGY II APPALACHIA, LLC DESIGNATED AGENT: DIANE C. WHITE
 Address: 5280 DUPONT ROAD Address: 5280 DUPONT ROAD
 City PARKERSBURG State WV Zip Code 26101 City PARKERSBURG State WV Zip Code 26101

09/17/2021

168	MCCLINTOCK DALE ET. UX.	TAX MAP NO. 05-0004-0013-0000-0000	388	HOLSTINE BERNARD W. & ROKANN L.	TAX MAP NO. 05-0004-0014-0000-0000
169	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0004-0015-0000-0000	389	HOLSTINE BERNARD W. & ROKANN L.	TAX MAP NO. 05-0004-0014-0002-0000
170	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0004-0011-0000-0000	390	LEGG JAMES R. EST.	TAX MAP NO. 05-0000-0003-0000-0000
173	FASOULETOS ANDREW M. ET. AL.	TAX MAP NO. 05-0002-0009-0000-0000	391	MCCLINTOCK DALE EDWARD	TAX MAP NO. 05-0000-0003-0000-0000
182	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0012-0000-0000	392	RUCKMAN JESSIE GLADYS - LIFE	TAX MAP NO. 05-0000-0001-0000-0000
183	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0011-0000-0000	393	LEGG JEFFERY L.	TAX MAP NO. 05-0000-0002-0001-0000
184	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0012-0000-0000	394	ANDERSON RHONDA MARIE	TAX MAP NO. 05-0004-0014-0001-0000
185	HARTLEY PEGGY S.	TAX MAP NO. 05-0002-0013-0004-0000	402	MCCLINTOCK DALE EDWARD	TAX MAP NO. 05-0000-0005-0000-0000
186	POTTS JAMES D. ET. UX.	TAX MAP NO. 05-0002-0011-0000-0000	403	LEGG JAMES R EST	TAX MAP NO. 05-0000-0002-0000-0000
187	HEATHERINGTON ARDEN RAY	TAX MAP NO. 05-0002-0013-0002-0000	404	WHITE KENNETH E ET UX	TAX MAP NO. 05-0000-0002-0002-0000
188	POTTS JAMES D. ET. UX.	TAX MAP NO. 05-0002-0010-0000-0000	405	ARNOLD LLOYD C & JUDITH C	TAX MAP NO. 05-0000-0035-0000-0000
192	BARNHART THOMAS K. ET. UX.	TAX MAP NO. 05-0002-0013-0004-0000			
193	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0008-0000-0000			
220	MORRIS FRED H ET UX	TAX MAP NO. 05-0004-0009-0000-0000			
298	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0011-0000-0000			
299	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0003-0000-0000			
300	OHIO POWER CO.	TAX MAP NO. 05-0006-0003-0000-0000			
301	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0005-0000-0000			
302	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0005-0000-0000			
303	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0001-0000-0000			
304	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0001-0016-0000-0000			
305	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0001-0013-0000-0000			
306	OHIO POWER CO.	TAX MAP NO. 05-0006-0010-0000-0000			
307	CNX GAS COMPANY LLC.	TAX MAP NO. 05-0007-0005-0000-0000			
308	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0002-0000-0000			
309	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0003-0000-0000			
310	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0007-0004-0000-0000			
311	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0004-0000-0000			
313	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0002-0000-0000			
314	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0006-0002-0000-0000			
315	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0003-0000-0000			
316	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0001-0000-0000			
317	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0005-0001-0000-0000			
318	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0005-0002-0000-0000			
319	OHIO POWER CO.	TAX MAP NO. 05-0005-0003-0000-0000			
320	SANCHEZ GENEVA BASSETT	TAX MAP NO. 05-0005-0004-0000-0000			
322	ROBBINS JAMES E & DIANA C	TAX MAP NO. 05-0005-0005-0000-0000			
323	MCGINNIS TIMOTHY L SR ET UX.	TAX MAP NO. 05-0000-0003-0001-0000			
324	OHIO POWER CO.	TAX MAP NO. 05-0005-0006-0000-0000			
325	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0007-0000-0000			
326	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0008-0000-0000			
327	FRANKLIN REAL ESTATE CO.	TAX MAP NO. 05-0005-0009-0000-0000			
329	MCLEROY COAL COMPANY	TAX MAP NO. 05-0005-0009-0001-0000			
330	HEATHERINGTON ARDEN RAY	TAX MAP NO. 05-0002-0013-0001-0000			
331	GATTS RICHARD L.	TAX MAP NO. 05-0005-0005-0000-0000			
332	MILLER EDWIN C.	TAX MAP NO. 05-0008-0007-0000-0000			
333	GATTS RICHARD L.	TAX MAP NO. 05-0006-0006-0000-0000			
334	CONSOLIDATION COAL COMPANY	TAX MAP NO. 05-0002-0003-0000-0000			
362	CLARK BEVERLY E.	TAX MAP NO. 05-0009-0001-0001-0000			
363	RUCKMAN SHELTON R. ET. AL.	TAX MAP NO. 05-0009-0001-0004-0000			
368	OHIO POWER COMPANY	TAX MAP NO. 05-0001-0022-0000-0000			
380	WV DIVISION OF NATURAL RESOURCES	REFERENCE NO. D-091960000			
382	RUCKMAN MARVIN E. ET. UX.	TAX MAP NO. 05-0009-0001-0003-0000			
383	MAXWELL WILLIAM L. SR. ET. UX.	TAX MAP NO. 05-0004-0018-0000-0000			
384	HOLMAN TERRY L.	TAX MAP NO. 05-0004-0018-0000-0000			
385	RUCKMAN MARVIN E.	TAX MAP NO. 05-0009-0001-0002-0000			
386	MAXWELL WILLIAM JR.	TAX MAP NO. 05-0004-0019-0000-0000			
387	HOLMAN TERRY L.	TAX MAP NO. 05-0004-0017-0000-0000			

Westport Corporate Park Dr, Suite 105
200 Georgetown Drive
Sanctury, PA 15143

P 724-444-1100
F 724-444-1134
www.pve.com




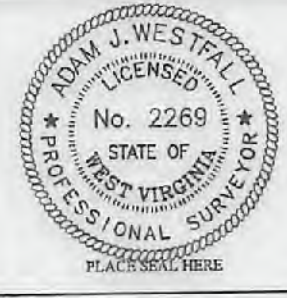
Civil Engineering | Land Development | Structure Design
Land Planning | Landscape Architecture | Environmental

LEGEND
100 REFERENCE NUMBER FOR SURFACE PARCEL OWNERSHIP

FILE #: MND23 N-6H
DRAWING #: MND23 N-6H
SCALE: 1"=2000'
MINIMUM DEGREE OF ACCURACY: 1/2500
PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT H 138: 638,56'

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

SIGNED: 
R.P.E.: _____ L.L.S.: P.S. NO. 2269



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304



DATE: FEBRUARY 26, 2019
OPERATOR'S WELL #: MND23 N-6H
API WELL # 47 51 02412
STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: BIG TRIBBLE CREEK-OHIO RIVER ELEVATION: 1240'
COUNTY/DISTRICT: MARSHALL / FRANKLIN QUADRANGLE: POWHATAN POINT, W. VA/OHIO
SURFACE OWNER: HG ENERGY II, APPALACHIA LLC. ACREAGE: 128.6
OIL & GAS ROYALTY OWNER: CNX GAS COMPANY ACREAGE: 128.6

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY) _____

TARGET FORMATION: POINT PLEASANT / MARCELLUS ESTIMATED DEPTH: TVD: 6,535' ± TMD: 15,465' ±
WELL OPERATOR: HG ENERGY II APPALACHIA, LLC DESIGNATED AGENT: DIANE C. WHITE
Address: 5260 DUPONT ROAD
City PARKERSBURG State WV Zip Code 26101

09/17/2021

①	05-0004-0014-0000-0000	MILLER CHARLES W	CHEVRON USA INC	388
		PARSONS PAUL ET UX	CHEVRON USA INC	
		RUSSELL SHARON LYNN	CHEVRON USA INC	
		HUFF TIMOTHY ET UX	CHEVRON USA INC	
		ARNOLD LLOYD C ET UX	CHEVRON USA INC	
		CRONIN MARY JO	CHEVRON USA INC	
		KURPIL RICHARD ET UX	CHEVRON USA INC	
		CLIFTON CLARA MAE	CHEVRON USA INC	
		EDWARDS GEORGE ET UX	CHEVRON USA INC	
		KYLE DONNA FAE	CHEVRON USA INC	
		CONNOR JUDITH MAY	CHEVRON USA INC	
		SCHIBELHOOD PAUL ET AL	AB RESOURCES LLC	
		AB RESOURCES LLC	NPAR LLC	
		NPAR LLC	Chevron USA INC	
		Chevron USA INC	HG ENERGY II APPALACHIA, LLC	
③	05-0004-0016-0000-0000	Terry Holman	TriEnergy Holdings	384
		TriEnergy Holdings	Chevron USA INC	
		Chevron USA INC	HG ENERGY II APPALACHIA, LLC	
②	05-0005-0012-0000-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	382
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
④	05-0005-0007-0000-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	325
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑤	05-0002-0013-0001-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	330
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	

⑥	05-0005-0009-0000-0000	AEP Generation Resources Inc. and Kentucky Power Company	Noble Energy, Inc.	327
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑦	05-0005-0009-0001-0000	Consolidation Coal Company	CNX Gas Company, LLC	329
		CNX Gas Company, LLC	Noble Energy, Inc.	
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑧	05-0006-0003-0000-0000, 05-0006-0001-0000-0000	Consolidation Coal Company	CNX Gas Company, LLC	300
		CNX Gas Company, LLC	Noble Energy, Inc.	
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	
⑨	05-0002-00012-0000-0000	Western Bank, Trustee John T. Gallaher EST	Noble Energy, Inc.	184
		James D. Potts and Nancy C. Potts	Noble Energy Inc.	
		NOBLE ENERGY INC	CNX Gas Company, LLC	
		CNX Gas Company, LLC	Noble Energy INC	
		NOBLE ENERGY INC	HG ENERGY II APPALACHIA, LLC	

Westfield Services, Inc. (S. 100) 200 Douglas Drive Sandfly, PA 15001 P: 724-421-1100 F: 724-441-1100 www.pve.com



Civil Engineering | Land Development | Structural Design
Land Planning | Landscape Architecture | Surveying

LEGEND	
①	REFERENCE NUMBER FOR MINERAL OWNERSHIP

FILE #: MND23 N-6H
DRAWING #: MND23 N-6H
SCALE: 1"=2000'
MINIMUM DEGREE OF ACCURACY: 1/2500
PROVEN SOURCE: U.S.G.S. MONUMENT OF ELEVATION: H 138: 638.58'

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SIGNED:

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(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WVDEP OFFICE OF OIL & GAS 601 57TH STREET CHARLESTON, WV 25304



DATE: FEBRUARY 26, 2019
OPERATOR'S WELL #: MND23 N-6H
API WELL # 47 51 02412
STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

PAGE: 4 OF 4

WATERSHED: BIG TRIBBLE CREEK-OHIO RIVER ELEVATION: 1240'
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SURFACE OWNER: HG ENERGY II APPALACHIA LLC. ACREAGE: 126.6
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DRILL CONVERT DRILL DREPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON
CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY)

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Address: 5280 DUPONT ROAD Address: 5280 DUPONT ROAD
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09/17/2021