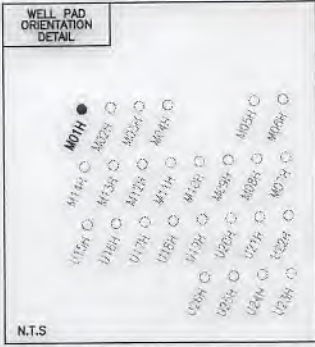


BHL is located on topo map 10,989 feet south of Latitude: 39° 52' 30"
 SHL is located on topo map 4,336 feet south of Latitude: 39° 50' 00"

SEE PAGE 2 FOR FLAT DUE TO LENGTH OF LATERAL

SEE PAGE 3 & 4 FOR SURFACE OWNERS AND LESSORS

BHL is located on topo map 4,270 feet west of Longitude: 80° 45' 00"
 SHL is located on topo map 8,999 feet west of Longitude: 80° 42' 30"



LEGEND

- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- MINERAL TRACT BOUNDARY
- PARCEL LINES
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE
- LESSORS
- SURFACE OWNERS

GAS WELLS

- EXISTING WELLS
- PLUGGED WELLS
- ABANDONED WELLS

SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
 N:4407970.334
 E:522219.216
 NAD83, WV NORTH
 N:483712.109
 E:1620119.221

APPROX. LANDING POINT
UTM 17-NAD83(M)
 N:4408048.80
 E:521910.14
 NAD83, WV NORTH
 N:483986.540
 E:1619109.300

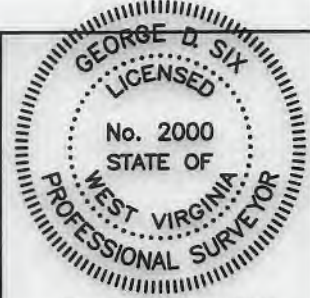
BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M)
 N:4410561.75
 E:520087.04
 NAD83, WV NORTH
 N:492332.750
 E:1613264.580



FILE #: MASON M01H
 DRAWING #: MASON M01H
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1/2500
 PROVEN SOURCE OF ELEVATION: U.S.G.S. MONUMENT THOMAS 1498.81'

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: *George D. Six*
 R.P.E.: _____ L.L.S.: P.S. No. 2000



PLACE SEAL HERE

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



DATE: APRIL 30, 2019
 OPERATOR'S WELL #: MASON M01H
 API WELL #: 47 51 02233 H6A
 STATE COUNTY PERMIT

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

WATERSHED: FISH CREEK ELEVATION: 1,270.12'

COUNTY/DISTRICT: MARSHALL / FRANKLIN QUADRANGLE: GLEN EASTON, WV 7.5'

SURFACE OWNER: CNX LAND RESOURCES INC ACREAGE: 60.00±

OIL & GAS ROYALTY OWNER: JEFFREY S. HOLMES ET UX ACREAGE: 706.192±

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION

PERFORATE NEW FORMATION PLUG & ABANDON CLEAN OUT & REPLUG OTHER CHANGE

(SPECIFY): _____

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,560'± TMD: 17,217.50'±

WELL OPERATOR CHEVRON APPALACHIA, LLC DESIGNATED AGENT KENNETH E. TAWNEY
 Address 700 CHERRINGTON PARKWAY Address 500 LEE STREET, EAST SUITE 1600
 City CORAOPOLIS State PA Zip Code 15108 City CHARLESTON State WV Zip Code 25301-3202

MASON M01H PAGE 2 OF 4

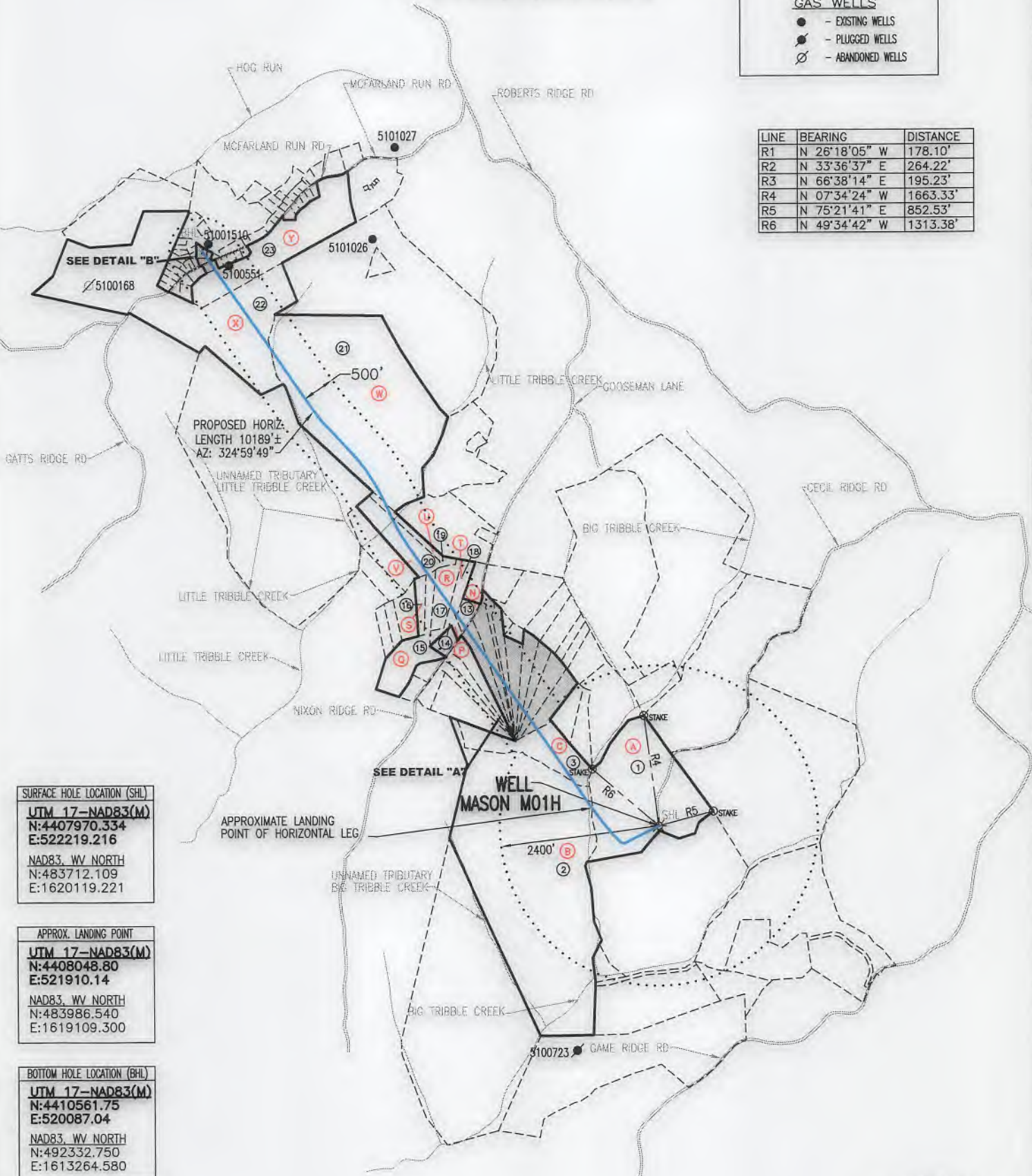


NOTES:

1. There are no water wells or developed springs within 250' of proposed well.
2. Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
3. There are no native trout streams within 300' of proposed well.
4. Proposed well is greater than 1000' from surface groundwater intake or public water supply.
5. It is not the purpose or intention of this plat to represent surveyed locations of the surface or mineral parcels depicted hereon. The location of the boundary lines, as shown, are based on record deed descriptions, field evidence found and/or tax map position, unless otherwise noted.
6. There are no existing buildings within 625' of proposed well.

LEGEND	
	- TOPO MAP POINT
	- WELL
	- ALL ARE POINTS UNLESS OTHERWISE NOTED.
	- MINERAL TRACT BOUNDARY
	- PARCEL LINES
	- WELL REFERENCE
	- PROPOSED HORIZONTAL WELL
	- ROAD
	- STREAM CENTER LINE
	- LESSORS
	- SURFACE OWNERS
GAS WELLS	
	- EXISTING WELLS
	- PLUGGED WELLS
	- ABANDONED WELLS

LINE	BEARING	DISTANCE
R1	N 26°18'05" W	178.10'
R2	N 33°36'37" E	264.22'
R3	N 66°38'14" E	195.23'
R4	N 07°34'24" W	1663.33'
R5	N 75°21'41" E	852.53'
R6	N 49°34'42" W	1313.38'



SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
 N:4407970.334
 E:522219.216
 NAD83, WV NORTH
 N:483712.109
 E:1620119.221

APPROX. LANDING POINT
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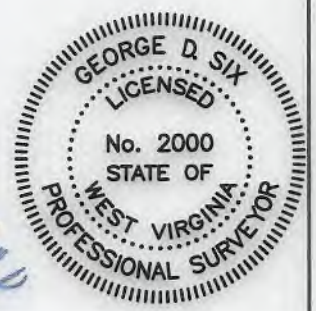
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 N:492332.750
 E:1613264.580

API WELL #: 47 51 02233
 STATE COUNTY PERMIT

APRIL 30, 2019

Blue Mountain
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

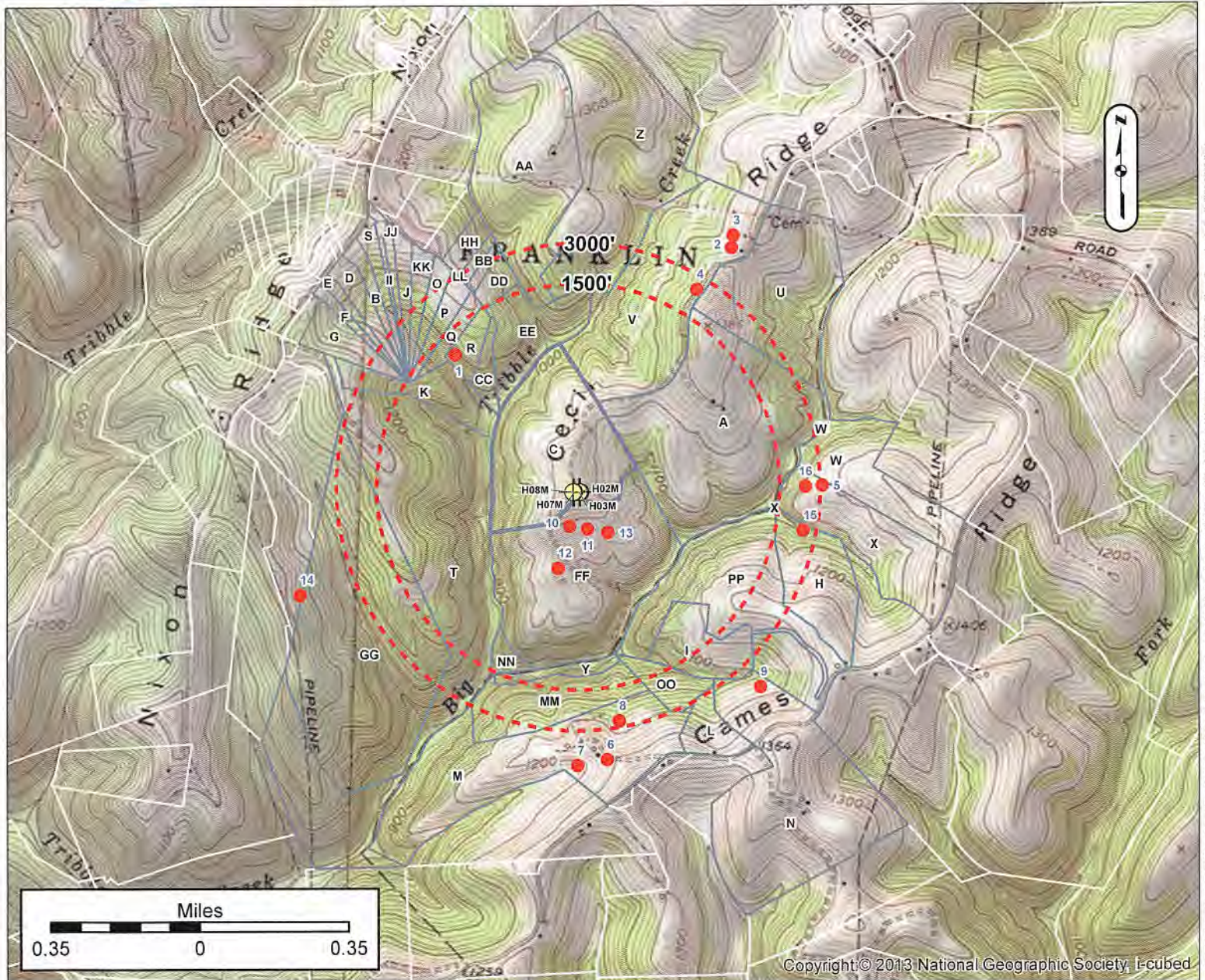
George D. Six





WATER SUPPLY EXHIBIT MASON PAD A

4705102233



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LOT OWNERS

LABEL	OWNER	TM	LABEL	OWNER	TM	LABEL	OWNER	TM	LABEL	OWNER	TM
A	CONSOL ENERGY	25-05 4000500000000	L	HERRNBERGER GRANT	25-09 4001300000000	W	KEENER DANNY L & LISA M	25-09 4000700010000	HH	PARKER JOHN T ET UX	25-05 4002300000000
B	WEST STEVEN E & JACQUELINE D	25-05 4002700000000	M	LYONS SCOTTIE K ET UX	25-09 4000300000000	X	WAYT RICHARD L JR & LISA M	25-09 4000700000000	II	MCCLINTOCK WILLIAM	25-05 4002800000000
C	CONSOL ENERGY	25-05 4000700000000	N	MASON BARBARA A & RONALD D	25-09 4001200000000	Y	CONSOL ENERGY	25-09 4000400010000	JJ	MCCLINTOCK WILLIAM E & TERRY	25-05 4003700000000
D	FRIEND PATRICIA	25-05 4003300000000	O	BLAKE DENNIS	25-05 4004100000000	Z	HILL DAVID P & LARRY E	25-05 3002300000000	KK	BELL CARL L ET UX	25-05 4003800000000
E	FRIEND PATRICIA	25-05 4003100000000	P	BLAKE DENNIS	25-05 4004200000000	AA	MAYNARD DOUGLAS & RUTH EVELYN	25-05 3002400000000	LL	UNKNOWN	25-05 4003900000000
F	YOHO GARY W ET UX	25-05 4002600000000	Q	BLAKE DENNIS	25-05 4003500000000	BB	LUCAS DONALD H & PEGGY A ET AL	25-05 4000300070000	MM	LYONS SCOTTIE K ET UX	25-09 4000400000000
G	BLAKE DENNIS	25-05 4000300040000	R	BLAKE RICHARD SR ET UX	25-05 4000300100000	CC	BLAKE RICHARD SR ET UX	25-05 4000300110000	NN	CONSOL ENERGY	25-09 4000400002000
H	GATTS RALPH A SR & BONNIE J	25-09 4000600020000	S	CONKLE BRENT A	25-05 4004300000000	DD	BLAKE ROBERT	25-05 4000300120000	OO	LYONS SCOTTIE K ET UX	25-09 4000500000000
I	CONSOL ENERGY	25-09 4000600010000	T	HALL RICKY D & PEGGY A	25-05 4000800000000	EE	SOUTHERN COUNTRY FARMS INC	25-05 4000300150000	PP	GATTS RALPH ET UX	25-09 4000600000000
J	SUMMERS JAYSON W & LISA M	25-05 4002000000000	U	CUNNINGHAM BRENT C ET UX	25-05 3002200000000	FF	MASON DONNA	25-05 4000600000000			
K	HALL RICKY D & PEGGY A	25-05 4000800020000	V	CUNNINGHAM GLENN L ET UX	25-05 4000400000000	GG	OSTRANDER PAUL E & LINDA S	25-05 4000800010000			

Surface Owner: CNX LAND RESOURCES INC

County: MARSHALL

Oil/Gas Owner: JEFFREY S. HOLMES ET UX

Township: MOUNDSVILLE

Well Operator: CHEVRON APPALACHIA, LLC

Surveyor: GROUNDWATER & ENVIRONMENTAL SERVICES, IN

Address: 700 CHERRINGTON PARKWAY
CORAOPOLIS, PA 15108

Address: 301 COMMERCE PARK DR
CRANBERRY TOWNSHIP, PA 16066

Phone: 412-865-3113

Phone: 800-267-2549

NOTICE: THE INTENT OF THIS EXHIBIT IS TO IDENTIFY EXISTING WATER SUPPLIES IN THE VICINITY OF A PROPOSED GAS WELL, AND IS NOT A COMPLETE BOUNDARY SURVEY. PROPERTY LINES AND OWNER INFORMATION WERE OBTAINED FROM DEEDS, TAX RECORDS, AERIAL PHOTOGRAPHY, GIS, AND FIELD SURVEYED EVIDENCE.

MASON

M01H

PAGE 3 OF 4

	SURFACE OWNER	DIST-TM/PAR
1	CNX LAND RESOURCES INC	5-4/7
2	CNX LAND RESOURCES INC.	5-4/8
3	CNX LAND RESOURCES INC.	5-4/8.2
4	DENNIS WAYNE BLAKE	5-4/35
5	DENNIS WAYNE BLAKE	5-4/42
6	JOHN BERISFORD	5-4/41
7	CARL L. BELL ET UX	5-4/38
8	JAYSON W. & LISA M. SUMMERS	5-4/20
9	WILLIAM E. & TERRY ANN MCCLINTOCK	5-4/37
10	HANK A. LONGWORTH & ALYSSE J. WILLIS	5-4/43
11	STEVEN E. & JACQUELINE D. WEST	5-4/27
12	WILLIAM MCCLINTOCK	5-4/28
13	PHILIP A. & SAMANTHA JO NAMLIK	5-4/32
14	SHARK W. & KAREN MARTIN-LIFE	5-4/29
15	WAYNE L. WEST JR., ET UX	5-4/44
16	*LEE WARD FRANKLIN	5-4/24
17	STEPHEN COLADONATO	5-4/21
18	SOUTHERN COUNTRY FARMS INC.	5-4/3.16
19	STEVEN DILLIE	5-4/3.8
20	SOUTHERN COUNTRY FARMS INC.	5-4/3
21	RUSSELL BLAINE HOWE-LIFE	5-3/31
22	RALPH E. CHURCH ET UX-LIFE	5-2/15
23	WAYNE R. & TINA M. CHAPLIN	5-3/1
24	ROBERT B. LEMASTER II	5-3A/9
25	TRI-STATE PROPERTIES LLC	5-3A/49
26	LARRY PAUL, JR. & MEGAN BRIE KEYSER	5-3A/32
27	LISA R. DAWSON	5-3A/33
28	HATTIE JEAN STEVENSON	5-3A/34

* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

SURFACE HOLE LOCATION (SHL)	APPROX. LANDING POINT	BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83(M) N:4407970.334 E:522219.216 NAD83, WV NORTH N:483712.109 E:1620119.221	UTM 17-NAD83(M) N:4408048.80 E:521910.14 NAD83, WV NORTH N:483986.540 E:1619109.300	UTM 17-NAD83(M) N:4410561.75 E:520087.04 NAD83, WV NORTH N:492332.750 E:1613264.580

APRIL 30, 2019

API WELL #: 47 51 **02233**
 STATE COUNTY PERMIT

MASON

M01H

PAGE 4 OF 4

	LESSOR OWNER	DIST-TM/PAR		
A	JEFFREY S. HOLMES ET UX	5-4/7		
B	VENABLE ROYALTY LTD	5-4/8		
	COURTNEY E. RICHMOND			
	DELORES JEAN MYERS			
	ROBERT ELWOOD CECIL			
	ARDITH GENE CECIL ET UX			
	GAREN DOUGLAS MAYNARD			
	DONNA K. DAVIS			
	IRA V. RICHMOND ET UX			
	JOHN G. CALVERT			
	JILL YOHO WHITE			
	DWG OIL & GAS ACQUISITIONS			
	ROBERT BRADLEY HIGGINS			
	CARL WAYNE YOHO			
	PAUL DAVID YOHO			
	DAVID ANTHONY HAMMEL SR			
	ANDREA EVANS HORTON			
	HEATHER NICOLE EVANS			
	EARL ARCHIE CECIL			
	CHARLES BLAINE CECIL			
	LARRY EARL HILL			
	JENNIFER RATLIFF			
	BLACKGOLD GROUP LTD			
	CARMALOU SCANLON			
	CONRAD G. RICHMOND			
	RANDY HOOD ET AL			
	NANCY D. ANTILL			
	CHRISTOPHER EVANS			
	BARBARA THOMSEN			
	GLORIA YEAGER			
	ELIZABETH S. HUDSON			
	GLEN A. BONAR			
	C		RICKY D. HALL	5-4/8.2
			COURTNEY E. RICHMOND	
DELORES JEAN MYERS				
ROBERT ELWOOD CECIL				
ARDITH GENE CECIL ET UX				
GAREN DOUGLAS MAYNARD				
DONNA K. DAVIS				
IRA V. RICHMOND ET UX				
JOHN G. CALVERT				
JILL YOHO WHITE				
DWG OIL & GAS ACQUISITIONS				
ROBERT BRADLEY HIGGINS				
CARL WAYNE YOHO				
PAUL DAVID YOHO				
DAVID ANTHONY HAMMEL SR				
ANDREA EVANS HORTON				
HEATHER NICOLE EVANS				
EARL ARCHIE CECIL				
CHARLES BLAINE CECIL				
LARRY EARL HILL				
JENNIFER RATLIFF				
BLACKGOLD GROUP LTD				
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CONRAD G. RICHMOND				
RANDY HOOD ET AL				
NANCY D. ANTILL				
CHRISTOPHER EVANS				
BARBARA THOMSEN				
GLORIA YEAGER				
ELIZABETH S. HUDSON				
GLEN A. BONAR				
D	LOYE BLAKE	5-4/35		
E	SOUTHERN COUNTRY FARM INC.	5-4/42		

	LESSOR OWNER	DIST-TM/PAR
F	SOUTHERN COUNTRY FARM INC.	5-4/41
G	SOUTHERN COUNTRY FARM INC.	5-4/38
H	SOUTHERN COUNTRY FARM INC.	5-4/20
J	SOUTHERN COUNTRY FARM INC.	5-4/37
K	BRENT A. CONKLE	5-4/43
L	SOUTHERN COUNTRY FARM INC.	5-4/27
M	SOUTHERN COUNTRY FARM INC.	5-4/28
N	SOUTHERN COUNTRY FARM INC.	5-4/32
P	SOUTHERN COUNTRY FARM INC.	5-4/29
Q	SOUTHERN COUNTRY FARM INC.	5-4/44
R	FRANKLIN LEE WARD	5-4/24
S	*STEPHEN COLADONATO	5-4/21
T	SOUTHERN COUNTRY FARM INC.	5-4/3.16
U	SOUTHERN COUNTRY FARM INC.	5-4/3.8
V	SOUTHERN COUNTRY FARM INC.	5-4/3
W	RUSSEL BLAINE HOWE ET UX	5-3/31
X	RALPH E. CHURCH	5-2/15
Y	AUSTIN H. WOODS, III, ET UX	5-3/1
Z	RALPH A. CHAPLIN	5-3A/9
AA	TRISTATE PROPERTIES LLC	5-3A/49
BB	KENNETH D. TUCKER	5-3A/32
CC	LISA R. METZ	5-3A/33
DD	JAMES E. ODEN	5-3A/34

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STATE COUNTY PERMIT