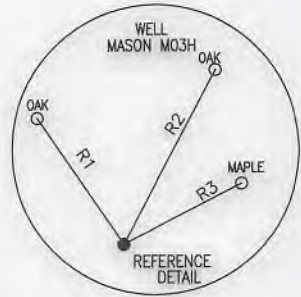
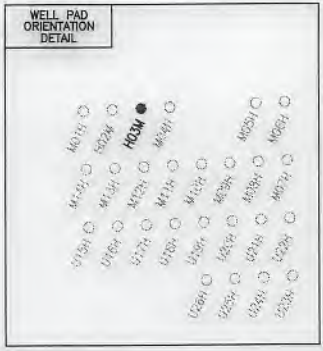
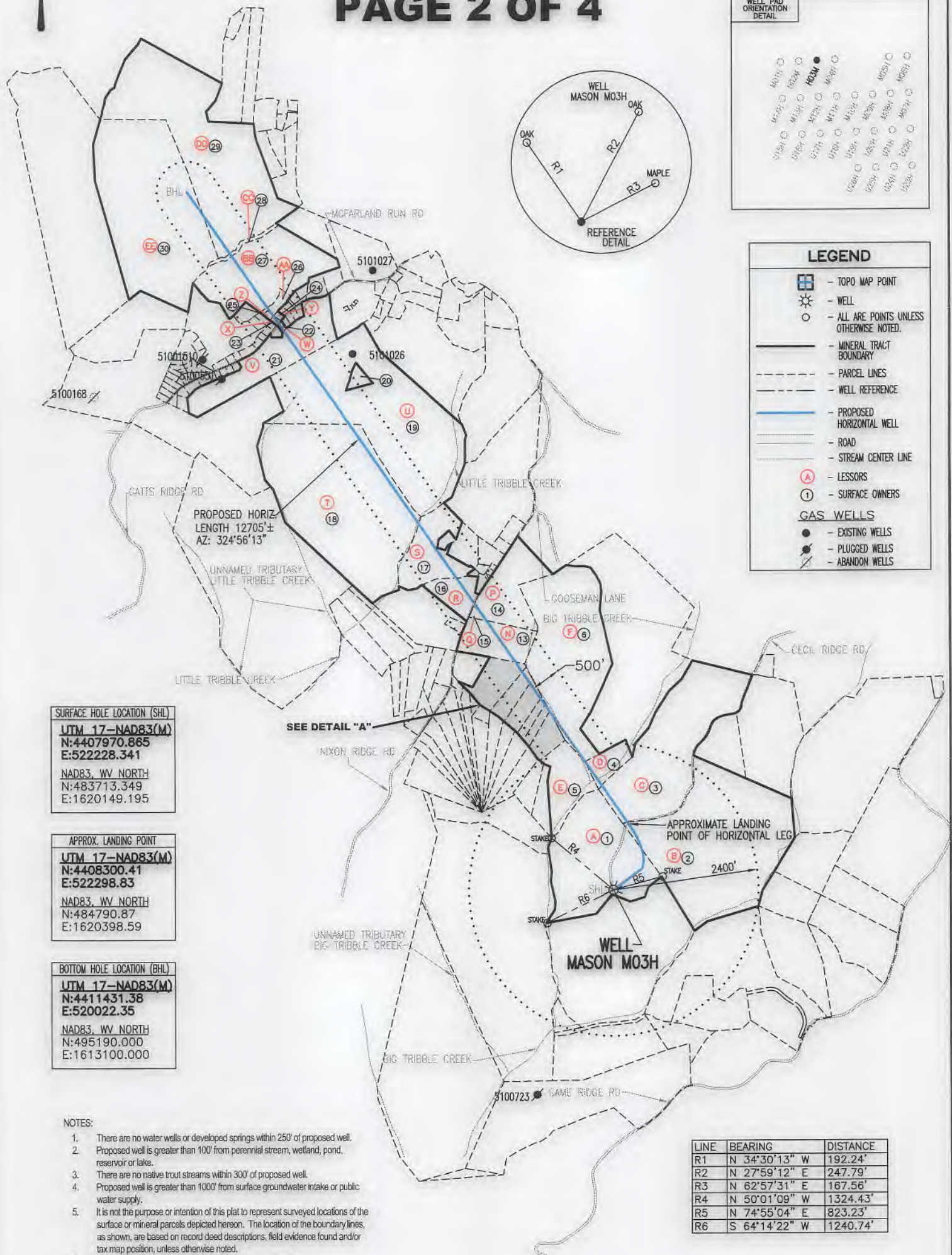


MASON M03H PAGE 2 OF 4



LEGEND

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



SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83(M)
 N:4407970.865
 E:522228.341
 NAD83, WV NORTH
 N:483713.349
 E:1620149.195

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UTM 17-NAD83(M)
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 E:522298.83
 NAD83, WV NORTH
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UTM 17-NAD83(M)
 N:4411431.38
 E:520022.35
 NAD83, WV NORTH
 N:495190.000
 E:1613100.000

- 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.

LINE	BEARING	DISTANCE
R1	N 34°30'13" W	192.24'
R2	N 27°59'12" E	247.79'
R3	N 62°57'31" E	167.56'
R4	N 50°01'09" W	1324.43'
R5	N 74°55'04" E	823.23'
R6	S 64°14'22" W	1240.74'

API WELL #: 47 51
 STATE COUNTY PERMIT

FEBRUARY 13, 2019

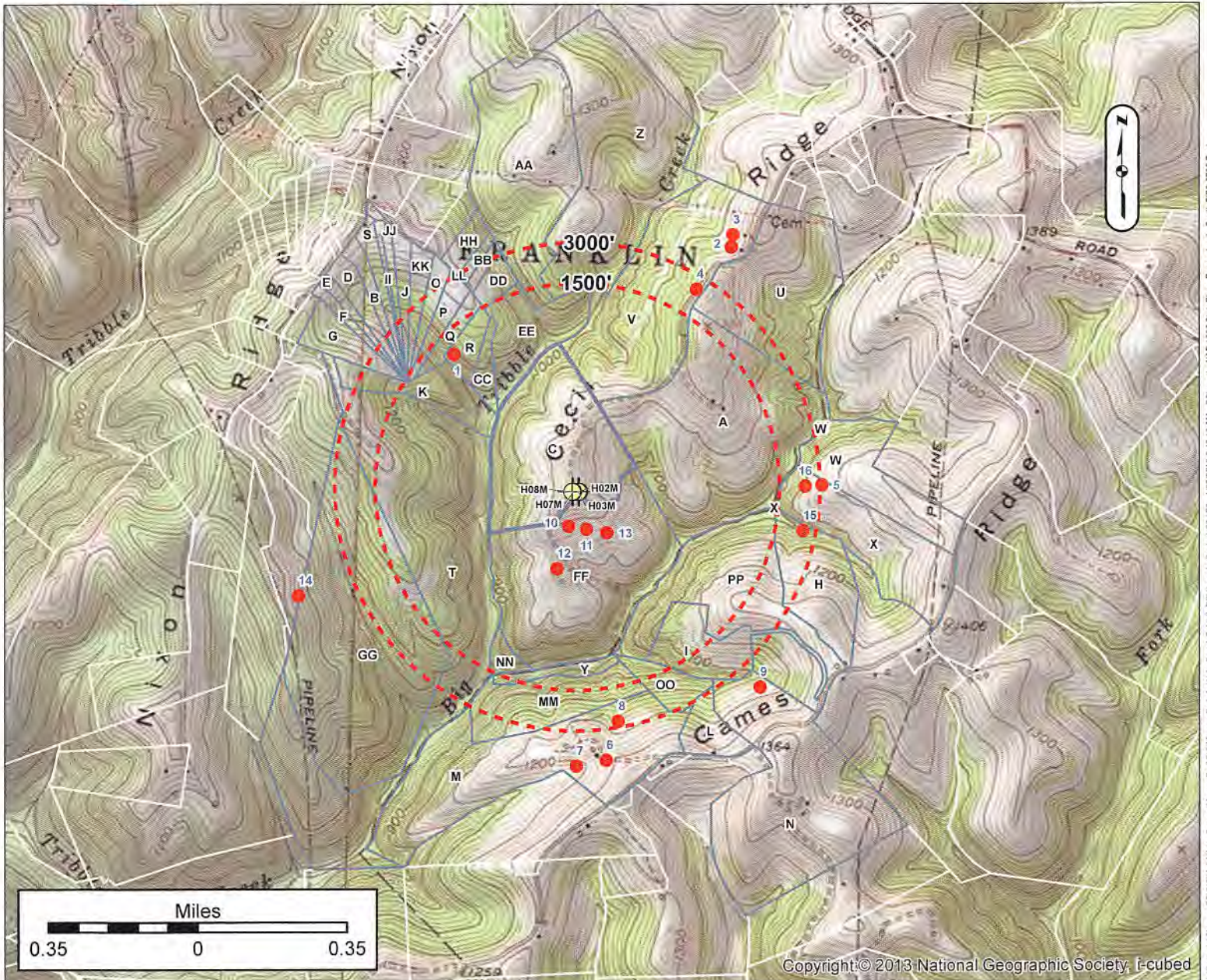
Blue Mountain
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486



George D. Six



WATER SUPPLY EXHIBIT MASON PAD A



LOT OWNERS

LABEL	OWNER	TM	LABEL	OWNER	TM	LABEL	OWNER	TM	LABEL	OWNER	TM
A	CONSOL ENERGY	25-05 4000500000000	L	HERRINBERGER 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	JJ	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	YHO 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 PAULE E & LINDA S	25-05 4000800010000			

RECEIVED
Office of Oil and Gas

Surface Owner: CNX LAND RESOURCES INC

Oil/Gas Owner: JEFFREY S. HOLMES ET UX

Well Operator: CHEVRON APPALACHIA, LLC

Address: 700 CHERRINGTON PARKWAY
CORAOPOLIS, PA 15108

Phone: 412-865-3113

County: MARSHALL

Township: MOUNDSVILLE

Surveyor: GROUNDWATER & ENVIRONMENTAL SERVICES, IN

Address: 301 COMMERCE PARK DR
CRANBERRY TOWNSHIP, PA 16066

Phone: 800-267-2549

JUN - 7 2019

WV Department of
Environmental Protection

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.

BHL is located on topo map 8,134 feet south of Latitude: 39° 52' 30"
 SHL is located on topo map 4,334 feet south of Latitude: 39° 50' 00"

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

SEE PAGE 3 FOR SURFACE OWNERS AND LESSORS

BHL is located on topo map 4,475 feet west of Longitude: 80° 45' 00"
 SHL is located on topo map 8,970 feet west of Longitude: 80° 42' 30"

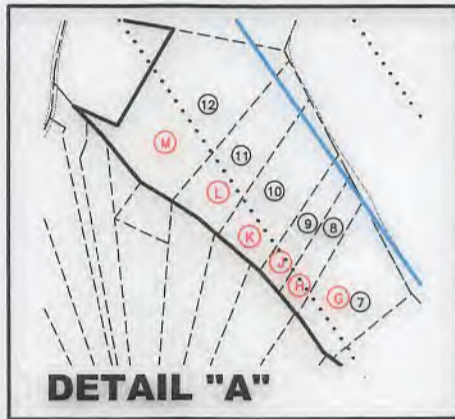


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Blue Mountain
 11023 MASON DIXON HIGHWAY
 BURTON, WV 26562
 PHONE: (304) 662-6486

FILE #: MASON M03H
 DRAWING #: MASON M03H
 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: FEBRUARY 13, 2019
 OPERATOR'S WELL #: MASON M03H
 API WELL #: 47 51 02235 H6A
 STATE COUNTY PERMIT

Well Type: Oil Waste Disposal Production Deep Gas Liquid Injection Storage Shallow
 WATERSHED: FISH CREEK ELEVATION: 1270.12'
 COUNTY/DISTRICT: MARSHALL / FRANKLIN QUADRANGLE: GLEN EASTON, WV 7.5'
 SURFACE OWNER: CNX LAND RESOURCES INC ACREAGE: 60±
 OIL & GAS ROYALTY OWNER: JEFFREY S. HOLMES ET UX ACREAGE: 919.031±
 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: 19,759.89 ±
 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

M03H

PAGE 3 OF 4

	SURFACE OWNER	DIST-TM/PAR
1	CNX LAND RESOURCES INC	5-4/7
2	CNX LAND RESOURCES INC	5-4/5
3	GLENN L. CUNNINGHAM ET UX	5-4/4
4	RALPH A. & ROBIN R. HOLMES	5-4/3.17
5	*NAOMI BLAKE	5-4/3.15
6	RALPH A. AND ROBIN R. HOLMES	5-3/24
7	ROBERT WAYNE BLAKE	5-4/3.12
8	DONALD H. & PEGGY A. LUCAS ET AL	5-4/3.7
9	JOHN T. PARKER ET UX	5-4/3.9
10	JOHN T. PARKER ET UX	5-4/23
11	JOHN T. PARKER ET UX	5-4/22
12	JOHN THOMAS PARKER ET UX	5-4/3.6
13	CONSOL MINING COMPANY LLC ATTN: LAND ADMIN/PROPERTY TAX	5-3/27
14	LYNLEWIS PROPERTIES LLC	5-3/26.1
15	*CONSOL MINING COMPANY LLC ATTN: LAND ADMIN/PROPERTY TAX	5-3/26
16	RICHARD A. TRUSSELL	5-3/30.9
17	JOSHUA D. EWING	5-3/30.1
18	RUSSELL BLAINE HOWE-LIFE	5-3/31
19	RALPH & ELLA BEA CHAPLIN	5-3/5
20	RUSSELL B. HOWE-LIFE	5-3/5.1
21	WAYNE R. & TINA M. CHAPLIN	5-3/1
22	JOSHUA L. RICKMAN AND BRITTANY N. LEEK	5-3A/21
23	PHILLIP P. EARNEST	5-3A/20
24	WAYNE L. WEST SR., ET UX	5-3A/22
25	PHILLIP P. EARNEST	5-3A/54.1
26	WAYNE L. & KATHERINE A. WEST	5-3A/54
27	TENNANT FAMILY IRREVOCABLE TR	5-3/1.3
28	CONSOLIDATION COAL COMAPNY-MURRAY ENERGY C/O LAND DEPT.	5-3/1.1
29	EUGENE C. & ELIZABETH A. ESTEP	4-13/2
30	CONSOLIDATION COAL COMAPNY-MURRAY ENERGY C/O LAND DEPT.	4-14-8

	LESSOR	DIST-TM/PAR
A	JEFFREY S. HOLMES ET UX	5-4/7
B	JEFFREY D. CRAMER ET UX	5-4/5
	DAVID ANTHONY HAMMEL, SR.	
	DANIEL JOSEPH HAMMEL	
	JAMES ROBERT EVANS, SR.	
	HEATHER NICOLE EVANS	
	ANDREA EVANS HORTON	
	TIMOTHY P. EVANS	
	MARY CATHERINE HOOD	
	DELORES J. MYERS	
	JANET F. HIGGINS	
	JOHN G. CALVERT	
	ELIZABETH S. HUDSON	
	GERARD CLINTON OLIVER	
	GERARD C. OLIVER	
	JAMES A. OLIVER	
	JOSEPH W. OLIVER	
	JOHN D. OLIVER	
	BECKY OLIVER	
	DAVID LEE MARTIN	
	GERALD WAYNE MARTIN ET UX	
	JUDITH PEARCE	
	MARTIE JO MARTIN	
	HOLLY K. WAYT	
	RICHARD DOUGLAS WAYT	
	WENDELL W. JONES, SR., ET UX	
	GLADYS JANE BALDERSON	
	SANDRA MICHELLE ROBERTS	
	MICHAEL CHAMBERS	
	SUSAN M. MCGILL	
	KAROL L. BABEL	
	MARGARET ROBERTA DAVIS	
	JUDITH K. SHARP	
	HEATHER LEE DAVIS	
	CARL ALLEN ET UX	
	ROBERT LEO ALLEN ET UX	
	GARY D. ALLEN	
	LINDA FAYE SCOLLICK	
	RUTH ANN HARRIGAN	
	WILLIAM S. MILLER ET UX	
	MICHAEL GORDON WHITE ET UX	
	HUGH L. JONES ET UX	
	GERALDINE ANNE BRACKEN	
	TED IANNARELLI ET UX	
	PATRICIA A. PEARCE	
	CARRIE LEE HENDERSON	
	MICHAEL A. MAY	
	LAWRENCE MANNELLA ET UX	
	PEGGY MARTIN	
	MARY LOU SNYDER	
	RONALD L. PATTERSON	
	JAMES PATTERSON	
	PAUL PATTERSON ET UX	

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* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

FEBRUARY 13, 2019 API WELL #:

47 51 **2235 HGA**
 STATE COUNTY PERMIT

MASON

M03H

PAGE 4 OF 4

	LESSOR	DIST-TM/PAR
C	GLENN L. CUNNINGHAM ET UX	5-4/4
	DAVID ANTHONY HAMMEL, SR.	
	DANIEL JOSEPH HAMMEL	
	JAMES ROBERT EVANS, SR.	
	HEATHER NICOLE EVANS	
	ANDREA EVANS HORTON	
	TIMOTHY P. EVANS	
	MARY CATHERINE HOOD	
	DELORES J. MYERS	
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	GERARD C. OLIVER	
	JAMES A. OLIVER	
	JOSEPH W. OLIVER	
	JOHN D. OLIVER	
	BECKY OLIVER	
	DAVID LEE MARTIN	
	GERALD WAYNE MARTIN ET UX	
	JUDITH PEARCE	
	MARTIE JO MARTIN	
	HOLLY K. WAYT	
	RICHARD DOUGLAS WAYT	
	WENDELL W. JONES, SR., ET UX	
	GLADYS JANE BALDERSON	
	SANDRA MICHELLE ROBERTS	
	MICHAEL CHAMBERS	
	SUSAN M. MCGILL	
	KAROL L. BABEL	
	MARGARET ROBERTA DAVIS	
	JUDITH K. SHARP	
	HEATHER LEE DAVIS	
	CARL ALLEN ET UX	
	ROBERT LEO ALLEN ET UX	
	GARY D. ALLEN	
	LINDA FAYE SCOLLIK	
	RUTH ANN HARRIGAN	
	WILLIAM S. MILLER ET UX	
	MICHAEL GORDON WHITE ET UX	
	HUGH L. JONES ET UX	
	GERALDINE ANNE BRACKEN	
	TED IANNARELLI ET UX	
	PATRICIA A. PEARCE	
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	LAWRENCE MANNELLA ET UX	
	PEGGY MARTIN	
	MARY LOU SNYDER	
	RONALD L. PATTERSON	
	JAMES PATTERSON	
	PAUL PATTERSON ET UX	
D	SOUTHERN COUNTRY FARM INC.	5-4/3.17
E	*SOUTHERN COUNTRY FARM INC.	5-4/3.15
F	MASTER MINERAL HOLDINGS I, LP	5-3/24
G	SOUTHERN COUNTRY FARM INC.	5-4/3.12
H	SOUTHERN COUNTRY FARM INC.	5-4/3.7
J	SOUTHERN COUNTRY FARM INC.	5-4/3.9
K	SOUTHERN COUNTRY FARM INC.	5-4/23
L	SOUTHERN COUNTRY FARM INC.	5-4/22
M	SOUTHERN COUNTRY FARM INC.	5-4/3.6
N	CATHY CALDWELL	5-3/27
	DANNY LILLEY	
	AMANDA MACKAY	
	SARAH DEAN	
	CONNIE LILLEY	
P	LYNLEWIS PROPERTIES LLC	5-3/26.1
Q	*CATHY CALDWELL	5-3/26
	*DANNY LILLEY	
	*AMANDA MACKAY	
	*SARAH DEAN	
	*CONNIE LILLEY	

	LESSOR	DIST-TM/PAR
R	KEVIN D. RULONG ET UX	5-3/30.9
S	JOSHUA D. EWING ET UX	5-3/30.1
T	RUSSELL BLAINE HOWE ET UX	5-3/31
U	JAMES CHAPLIN	5-3/5
	SHERRY L. SIEGENTHALER	
	CATHERINE A. PAWELCHAK	
	MICHAEL J. PAWELCHAK	
	VIRGINIA KATHLEEN KLINESMITH	
	MICHAEL NEFF	
	DOROTHY V. LENTZ	
	DONOVAN ALLEE ET UX	
	LEVENA HOLMES	
	DORIS L. HOLMES	
	RICKY D. HOLMES	
	ESTHER AMES	
	GAIL WHITE	
	PATRICIA COCKNILL	
	CONSTANCE URNESS	
	RICHARD D. REPASKY	
	JEAN HOLES	
	DANIEL MAY ET UX	
V	AUSTIN H. WOODS, III, ET UX	5-3/1
W	RALPH A. CHAPLIN ET UX	5-3A/21
X	RALPH CHAPLIN ET UX	5-3A/20
	PHILLIP P. EARNEST ET UX	
Y	RALPH CHAPLIN ET UX	5-3A/22
Z	PHILLIP P. EARNEST ET UX	5-3A/54.1
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