

BHL is located on topo map 7,896 feet south of Latitude: 39° 07' 30"
 SHL is located on topo map 8,845 feet south of Latitude: 39° 10' 00"

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

BHL is located on topo map 10,324 feet west of Longitude: 80° 25' 00"
 SHL is located on topo map 464 feet west of Longitude: 80° 27' 30"

	LESSOR	DIST-TM/PAR
A	A. W. RHODES ET UX	20-444/19.2
B	W. E. BEEGHLEY ET AL	3-7B/23
C	WILLIAM BEEGHLEY ET UX	
D	ARTHUR D. BEEGHLEY ET UX	
C/D	ARTHUR D. BEEGHLEY ET UX	
E	JAMES M. BEEGHLEY ET UX	
F	GEORGE W. NEELY ET AL	3-7B/22
		3-7B/21
G	LLOYD BEEGHLEY ET AL	3-7B/20
H	MAUDIE BARB ET AL	3-7B/17
		3-7B/18
J	JOHN S. BARB ET UX	3-7C/61
K	C. W. SMITH & ET AL	3-7C/57.4
		3-7C/57
L	E. C. STROTHER & ET AL	3-7C/66.1
M	N. L. ALLMAN ET VIR	3-1/69
N	DOMINION ENERGY TRANSMISSION, INC. TO HG ENERGY, LLC	3-1/37
		3-1/38
		3-1/64
		3-1/60
		3-1/63
		3-1/69
		3-1/71
		3-1/74

SURFACE HOLE LOCATION (SHL)
UTM 17-NAD83
 N:4332716.044
 E:546668.470
 NAD27, WV NORTH
 N:235391.208
 E:1727669.464
 LAT/LON DATUM-NAD83
 LAT:39.142383
 LON:-80.459969

APPROX. LANDING POINT
UTM 17-NAD83
 N:4332327.330
 E:545899.780
 NAD27, WV NORTH
 N:234157.640
 E:1725125.760
 LAT/LON DATUM-NAD83
 LAT:39.138922
 LON:-80.468891

BOTTOM HOLE LOCATION (BHL)
UTM 17-NAD83
 N:4328384.670
 E:547292.970
 NAD27, WV NORTH
 N:221143.505
 E:1729482.161
 LAT/LON DATUM-NAD83
 LAT:39.103319
 LON:-80.453044



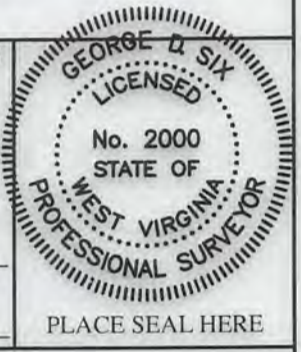
	SURFACE OWNER	DIST-TM/PAR
1	DANNY LEE & ALICIA A. STICKEL	20-444/19.2
2	ATLANTIC COAST PIPELINE, LLC	3-7B/23
3	CNX GAS COMPANY, LLC	3-7B/22
4	JOHN J. OLDAKER, JR.	3-7B/21
5	JOHN J. OLDAKER, JR.	3-7B/20
6	JOHN J. OLDAKER, JR.	3-7B/17
7	JOHN J. OLDAKER, JR.	3-7B/18
8	LYNWOOD L. & DONNA S. WOLFE	3-7C/61
9	*MARY JANE BAILEY	3-7C/35
10	LYNWOOD L. WOLFE	3-7C/57.2
11	LYNWOOD L. WOLFE	3-7C/57.1
12	LYNWOOD L. & DONNA S. WOLFE	3-7C/57.4
13	*WOLFE PAVING INCORPORATED	3-7C/57.3
14	JERRY L. WOLFE	3-7C/57
15	JOSHUA V. & MARSHA T. GARTON	3-7C/66.1
16	*JOHN RUSSELL & BLANCHE DARLENE MARSH	3-1/37
17	KEVIN S. ROSS	3-1/38
18	ROSE MARY JACKSON (LIFE)	3-1/64
19	ROSE MARY JACKSON	3-1/60
20	GALE BROWN (LIFE)	3-1/63
21	JEREMY & ANNIE J. BROWN	3-1/69
22	SHELBA JEAN SMITH	3-1/71
23	JOSHUA V. GARTON & MARSHA TAYLOR	3-1/74

* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE



FILE #: _____ STICKEL 1H
 DRAWING #: _____ STICKEL 1H
 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



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



DATE: NOVEMBER 13, 2018
 OPERATOR'S WELL #: STICKEL 1H
 API WELL #: 47 33 05925 MOD
 STATE COUNTY PERMIT

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

WATERSHED: MIDDLE WEST FORK CREEK ELEVATION: 994'±
 COUNTY/DISTRICT: HARRISON / UNION QUADRANGLE: WEST MILFORD, WV 7.5'
 SURFACE OWNER: DANNY LEE & ALICIA A. STICKEL ACREAGE: 35.00±
 OIL & GAS ROYALTY OWNER: A. W. RHODES ET UX ACREAGE: 714.119±

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: 6,900'± TMD: 22,004'±
 WELL OPERATOR HG ENERGY II APPALACHIA, LLC DESIGNATED AGENT DIANE C. WHITE
 Address 5260 DUPONT ROAD Address 5260 DUPONT ROAD
 City PARKERSBURG State WV Zip Code 26101 City PARKERSBURG State WV Zip Code 26101

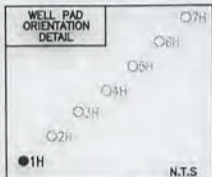
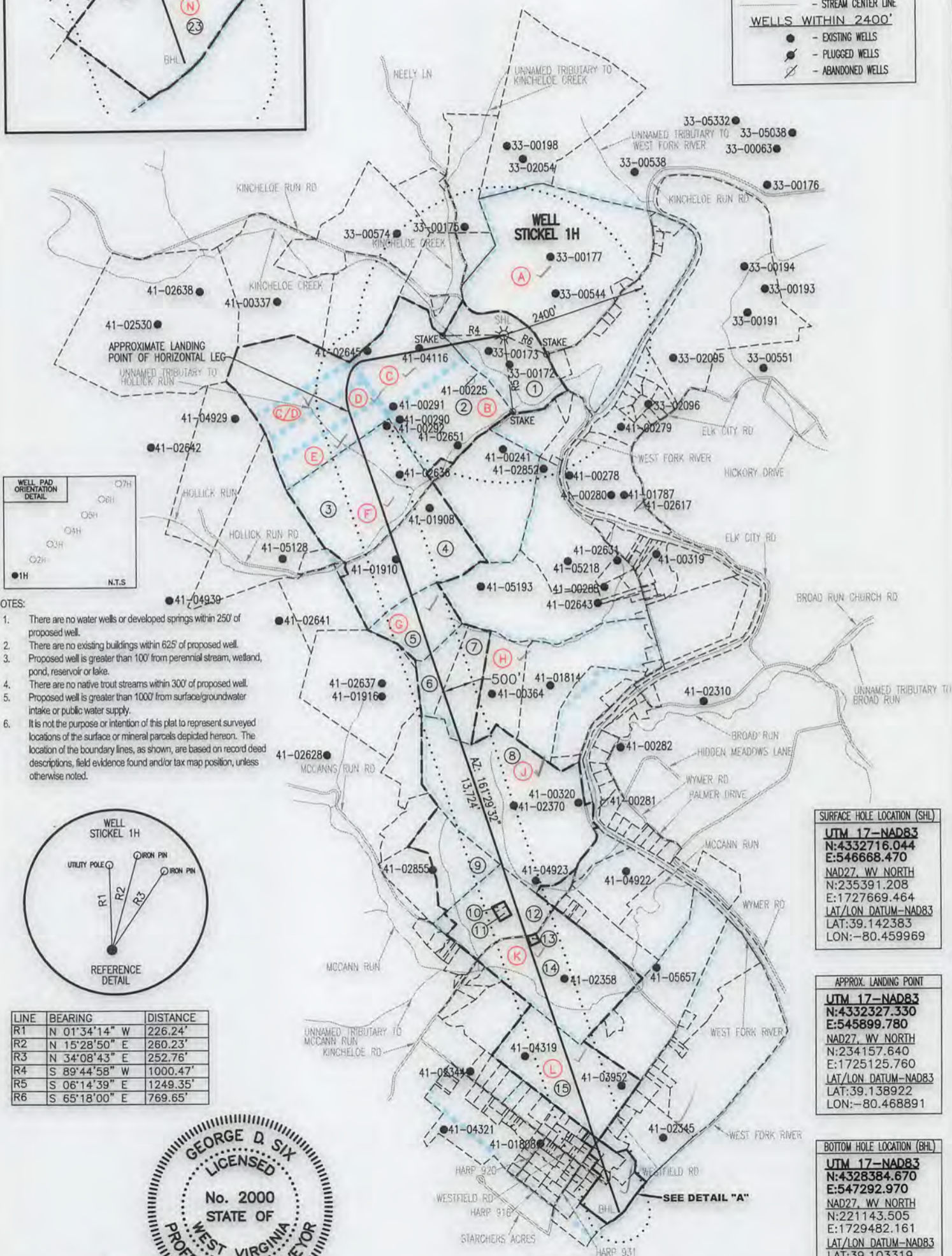
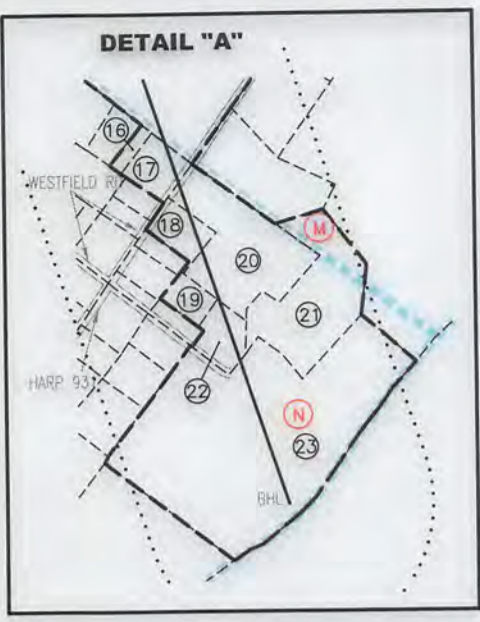
STICKEL 1H PAGE 2 OF 2

LEGEND

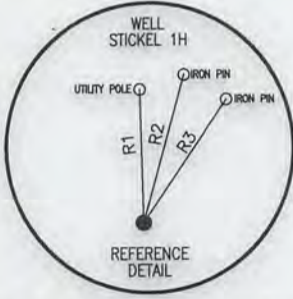
- TOPO MAP POINT
- WELL
- ALL ARE POINTS UNLESS OTHERWISE NOTED.
- MINERAL TRACT BOUNDARY
- LESSORS
- SURFACE OWNERS
- PARCEL LINES
- LEASE BOUNDARY
- WELL REFERENCE
- PROPOSED HORIZONTAL WELL
- ROAD
- STREAM CENTER LINE

WELLS WITHIN 2400'

- EXISTING WELLS
- PLUGGED WELLS
- ABANDONED WELLS



- NOTES:**
- There are no water wells or developed springs within 250' of proposed well.
 - There are no existing buildings within 625' of proposed well.
 - Proposed well is greater than 100' from perennial stream, wetland, pond, reservoir or lake.
 - There are no native trout streams within 300' of proposed well.
 - Proposed well is greater than 1000' from surface/groundwater intake or public water supply.
 - 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.



LINE	BEARING	DISTANCE
R1	N 01°34'14" W	226.24'
R2	N 15°28'50" E	260.23'
R3	N 34°08'43" E	252.76'
R4	S 89°44'58" W	1000.47'
R5	S 06°14'39" E	1249.35'
R6	S 65°18'00" E	769.65'

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