

BHL is located on topo map 6,300 feet south of Latitude: 39°07'30"
 SHL is located on topo map 8,824 feet south of Latitude: 39°10'00"

SEE PAGE 2 FOR PLAT DUE TO LENGTH OF LATERAL

BHL is located on topo map 8,759 feet west of Longitude: 80°25'00"
 SHL is located on topo map 441 feet west of Longitude: 80°27'30"

AS DRILLED
 SURFACE HOLE LOCATION (SHL)
 UTM 17-NAD83
 N:4332722.249
 E:546675.392
 NAD27, WV NORTH
 N:235411.194
 E:1727692.517
 LAT/LON DATUM-NAD83
 LAT:39.142439
 LON:-80.459889



AS DRILLED
 APPROX. LANDING POINT
 UTM 17-NAD83
 N:4332508.694
 E:546481.234
 NAD27, WV NORTH
 N:234721.013
 E:1727043.716
 LAT/LON DATUM-NAD83
 LAT:39.140525
 LON:-80.462150

AS DRILLED
 BOTTOM HOLE LOCATION (BHL)
 UTM 17-NAD83
 N:4328877.004
 E:547771.330
 NAD27, WV NORTH
 N:222732.985
 E:1731078.802
 LAT/LON DATUM-NAD83
 LAT:39.107731
 LON:-80.447478

	LESSOR	DIST-TM/PAR
A	A. W. RHODES ET UX	20-444/19.2
B	W. E. BEEGHLEY ET AL	3-7B/23
		3-7B/23.1
C	ANNA C. BARB ET AL	3-7B/27
D	CAROLINE BEEGHLEY ET AL	3-7B/31
E	MAUDIE BARB ET AL	3-7B/32.1
		3-7B/32
F	BERTHA BRINKLEY ET AL	3-7B/32
		4-7C/18.13
G	BERTHA H. NAY ET AL	4-7C/18.13
		4-7C/18.18
H	BERTHA H. NAY ET AL	4-7C/18.18
		4-7C/18.20
		4-7C/18.25
		4-7C/18.15
		4-7C/18.17
		4-7C/18.12
		4-7C/18.14
J	MYRTLE B. SMITH ET VIR	4-7C/15.4
K	JOHN S. BARB ET UX	3-7C/62
L	DELBERT WILLIAMS ET AL	3-7C/63
		3-7C/64
M	E. C. STROTHER & ET AL	3-7C/66
N	N. L. ALLMAN ET VIR	3-7C/72
		3-7C/72.1
		3-7C/71.1
		3-7C/71.2
		3-7C/70

	SURFACE OWNER	DIST-TM/PAR
1	DANNY LEE & ALICIA A. STICKEL	20-444/19.2
2	ATLANTIC COAST PIPELINE, LLC	3-7B/23
3	DEBORAH JO HEATER	3-7B/23.1
4	SHANE L. STUTLER	3-7B/27
5	JOHN J. OLDAKER, JR.	3-7B/31
6	TIMOTHY L. WOLFE	3-7B/32.1
7	TIMOTHY R. JAMES	3-7B/32
8	DAVID & DINESSIA MCDUGAL	4-7C/18.13
9	JEARLD V. ALLMAN III	4-7C/18.18
10	MICHAEL A. & CARRIE B. GRILLI	4-7C/18.20
11	STEVEN E. LOAR	4-7C/18.25
12	BERNARD & DARLENE MOORE	4-7C/18.15
13	DAVID & TAMATHA R. JONES	4-7C/18.17
14	STALNEY F. & LINDA L. WILLIAMS	4-7C/18.12
15	STANLEY F. & LINDA L. WILLIAMS	4-7C/18.14
16	*STEVEN D. BUMBARDNER	4-7C/15.4
17	VALLERIE A. SNOW	3-7C/62
18	HARRY MAXWELL EAKIN	3-7C/63
19	DELBERT F. WILLIAMS	3-7C/64
20	JOSHUA V. & MARSHA T. GARTON	3-7C/66
21	CARL V. RATLIFF	3-7C/72
22	JANET B. RINEHART	3-7C/72.1
23	BARBARA TRUMBULL SQUIRES	3-7C/71.1
24	JAMES R. & BARBARA G. SQUIRES	3-7C/71.2
25	BARBARA G. SQUIRES	3-7C/70



* - DENOTES PARCEL WITHIN 30 FEET OF PLANNED WELL BORE

FILE #: _____ STICKEL 3H
 DRAWING #: _____ STICKEL 3H
 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: _____
 R.P.E.: _____ L.L.S.: P.S. No. 2346



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



DATE: _____ MAY 4, 2020
 OPERATOR'S WELL #: _____ STICKEL 3H
 API WELL #: _____ 47 _____ 33 _____ 05926
 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: _____ 649.876±

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE

PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG & ABANDON

CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY): _____

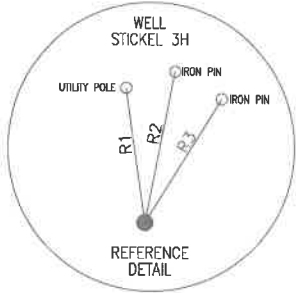
TARGET FORMATION: _____ MARCELLUS _____ ESTIMATED DEPTH: _____ TVD: 6,740± TMD: 19,376±

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

AS DRILLED PLAT STICKEL 3H PAGE 2 OF 2



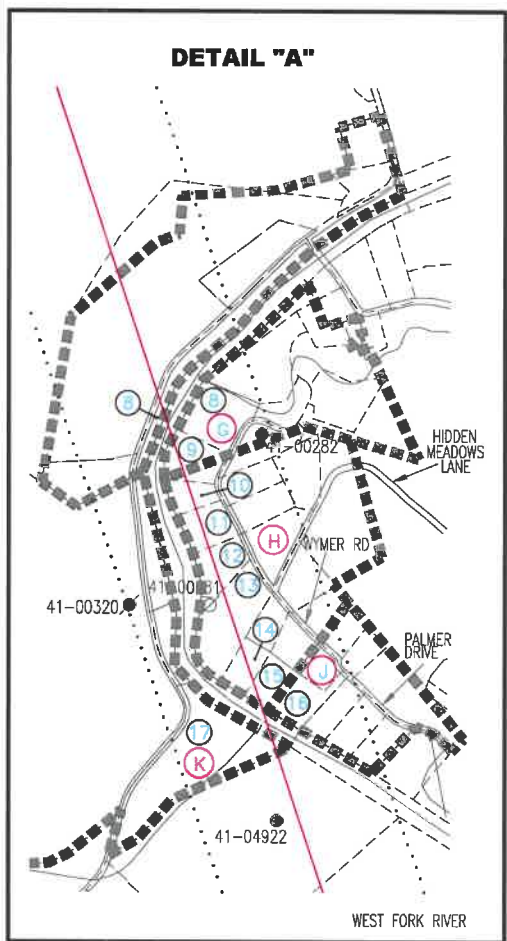
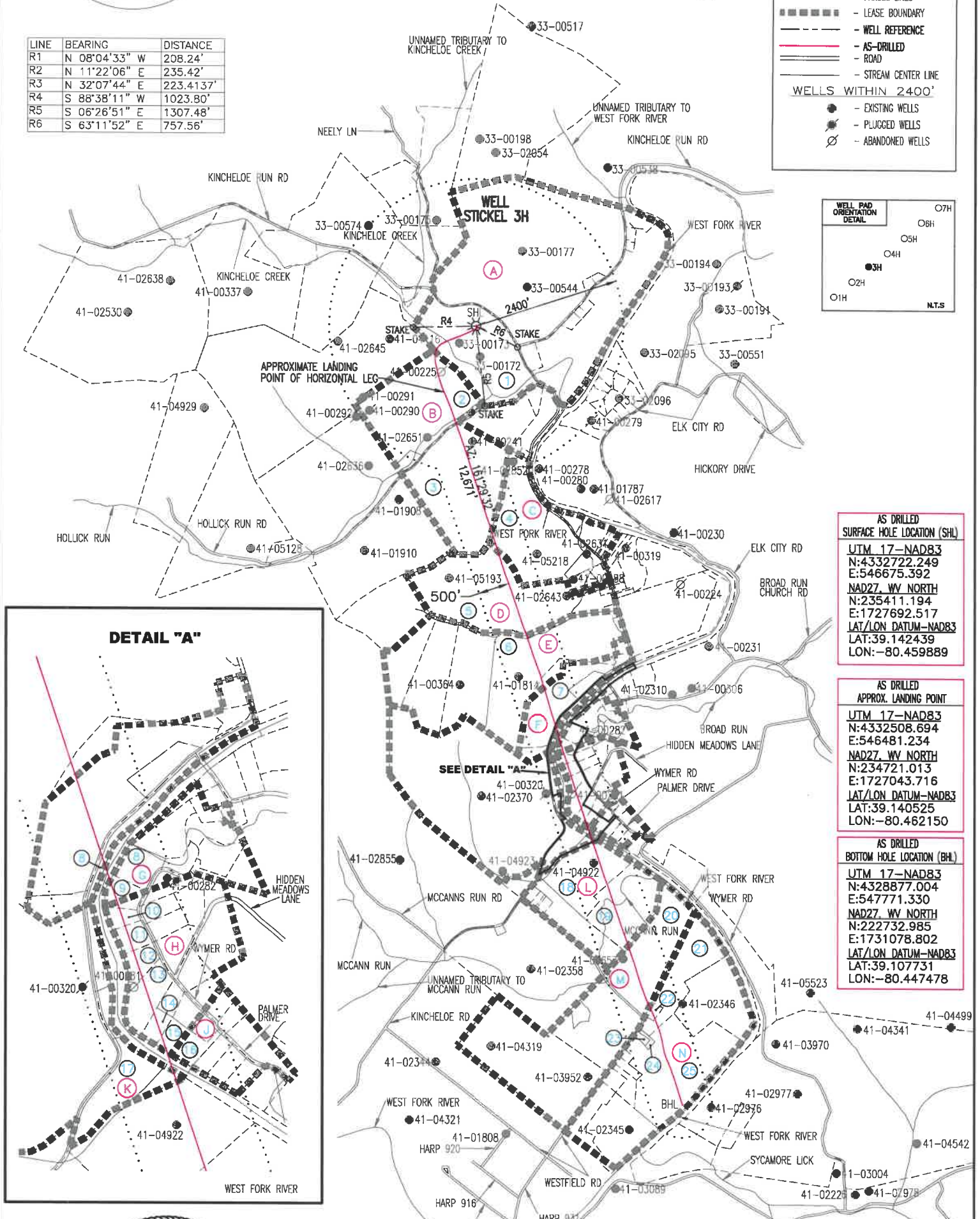
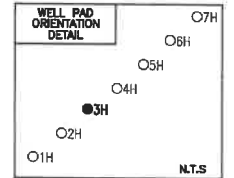
LINE	BEARING	DISTANCE
R1	N 08°04'33" W	208.24'
R2	N 11°22'06" E	235.42'
R3	N 32°07'44" E	223.4137'
R4	S 88°38'11" W	1023.80'
R5	S 06°26'51" E	1307.48'
R6	S 63°11'52" E	757.56'

LEGEND

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

WELLS WITHIN 2400'

- EXISTING WELLS
- PLUGGED WELLS
- ABANDONED WELLS



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- 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.

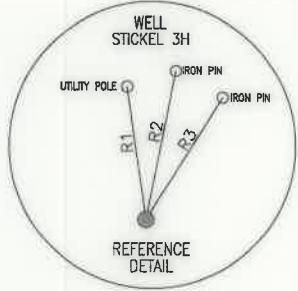
MAY 4, 2020

AS DRILLED

PLAT STICKEL

3H

PAGE 2 OF 2



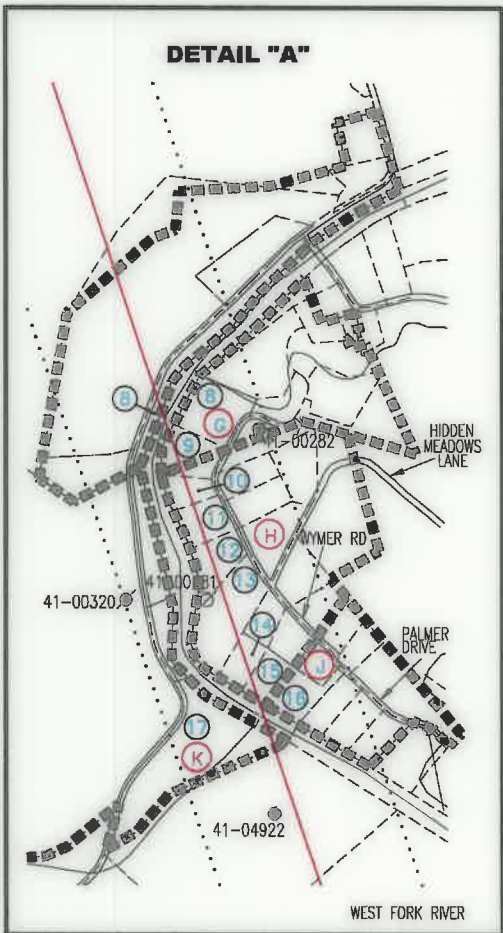
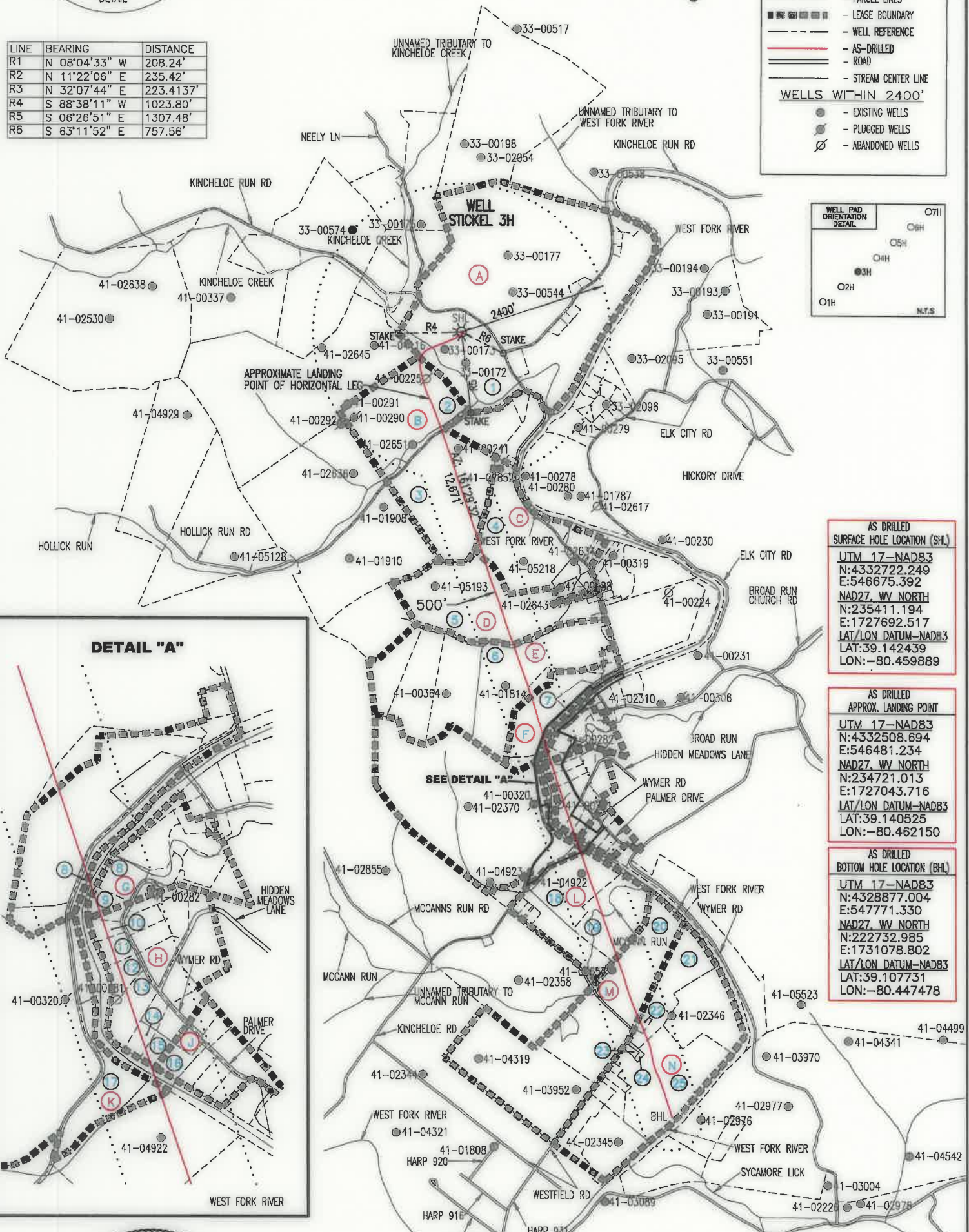
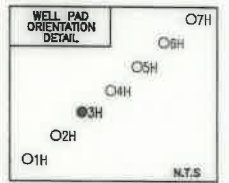
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MAY 4, 2020

