

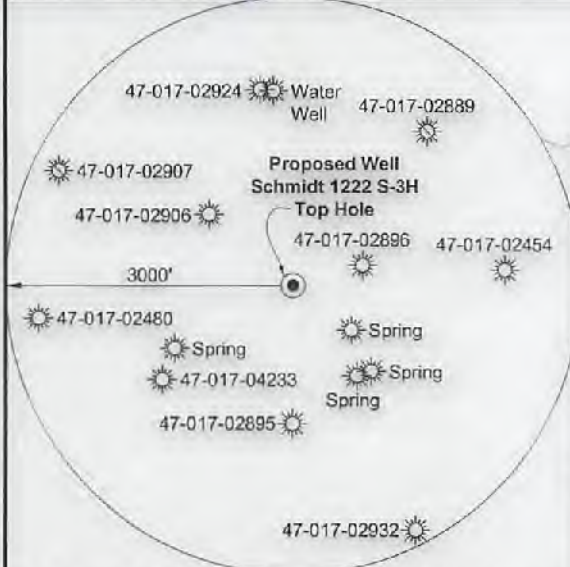
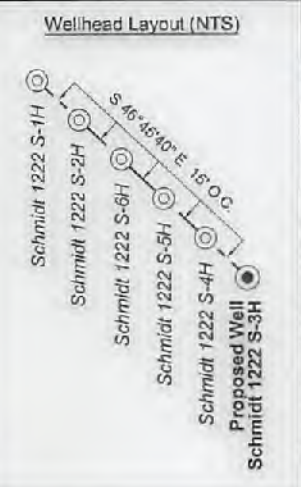
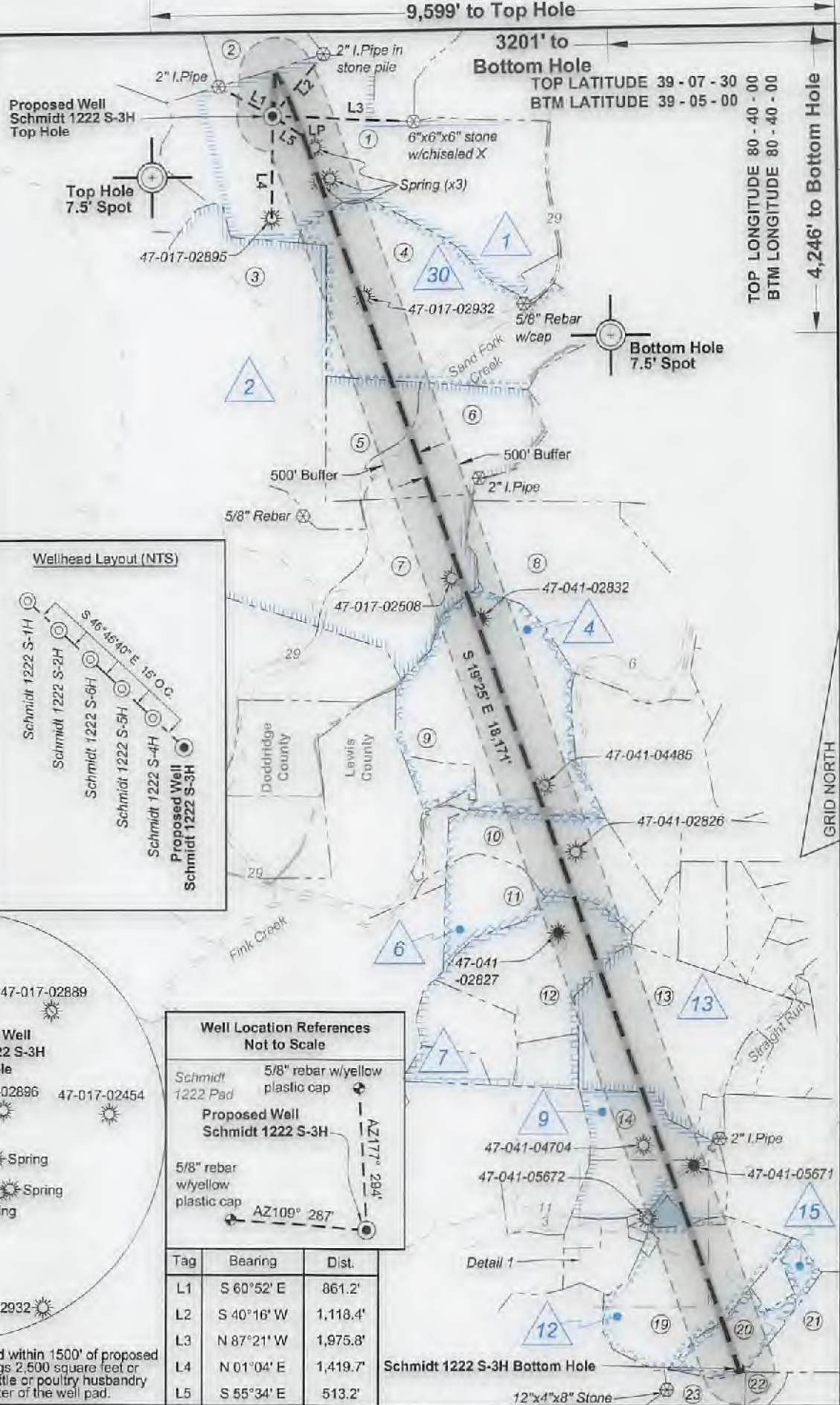
HG Energy II Appalachia, LLC
Well No. Schmidt 1222 S-3H

Page 1 of 2



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 rules issued and prescribed by the Department of Environmental Protection.

Dwayne D. Matheny
Dwayne D. Matheny, P.S. 2070



Well Location References Not to Scale

Schmidt 1222 Pad 5/8" rebar w/yellow plastic cap

Proposed Well Schmidt 1222 S-3H

5/8" rebar w/yellow plastic cap

AZ177° 29d'

AZ109° 287'

Tag	Bearing	Dist.
L1	S 60°52' E	861.2'
L2	S 40°16' W	1,118.4'
L3	N 87°21' W	1,975.8'
L4	N 01°04' E	1,419.7'
L5	S 55°34' E	513.2'

Note: 0 water wells & 4 springs was found within 1500' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

FILE NO: 156-12-FC-21
DRAWING NO: Schmidt 1222 S-3H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: September 28 2021
OPERATOR'S WELL NO. Schmidt 1222 S-3H
API WELL NO
47 - 017 - 06911
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: 1,111' WATERSHED: Sand Fork of Fink Creek
DISTRICT: Cove/Freemans Creek
SURFACE OWNER: John A. Schmidt
ROYALTY OWNER: Frona M. Schmidt, et ux, et al LEASE NO: ACREAGE: 289.00

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Drill pilot hole, plug back & drill horizontal well 6,962' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,726' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101 Parkersburg, WV 26101

12/03/2021



Legend

- Proposed gas well
- Well Reference, as noted
- Monument, as noted
- Existing Well, as noted
- Existing Plugged Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Adjoiner surface tracts (approx.)
- County Line (approx.)

Notes: Well No. Schmidt 1222 S-3H
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Top Hole coordinates Bottom Hole coordinates
Latitude: 39°07'10.50" Longitude: 80°40'40.60"
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UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
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13	A.T. Gooden, et al
14	Blanch Stepp, et al
15	J.M. West, et al
30	Glenn G. Rastle, et al

Detail 1 (1"=500')



Doddridge Co. - Cove Dist.				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	10 / 18.1	John A. Schmidt	281 / 622	237.07
2	10 / 2.3	Daniel L. & Yvette L. King	336 / 355	44.41
3	14 / 2	Georganna & Henry Miller, Jr.	333 / 202	153.55
4	10 / 19	Marilyn Barns & Carolyn Bess	W28 / 52	175.00
5	14 / 2.4	Marguerite Dombroski	W33 / 526	38.43
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11	1D / 11.2	James Byer, Jr.	603 / 60	30.03
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16	2E / 5	James R. & Kathy A. Ireland	612 / 38	2.75
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COUNTY: Doddridge Lewis
ACREAGE: 237.07

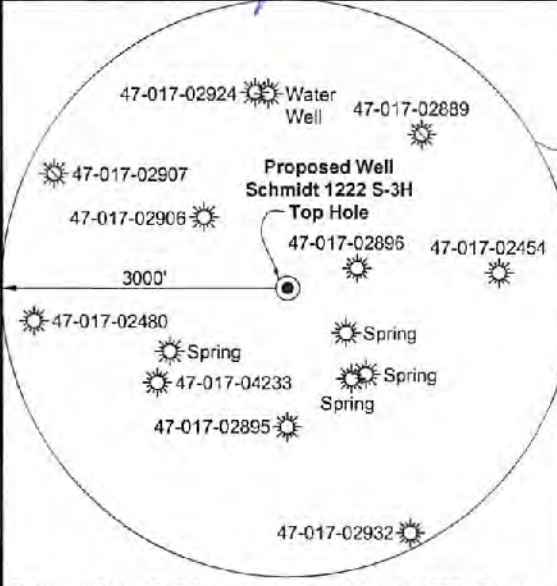
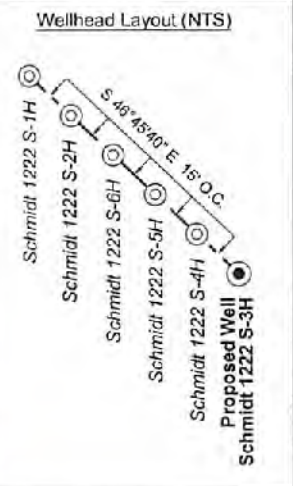
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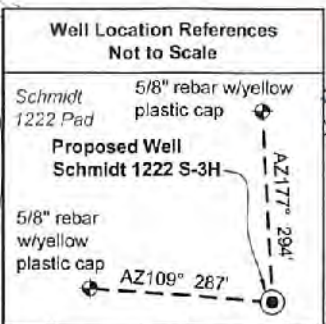


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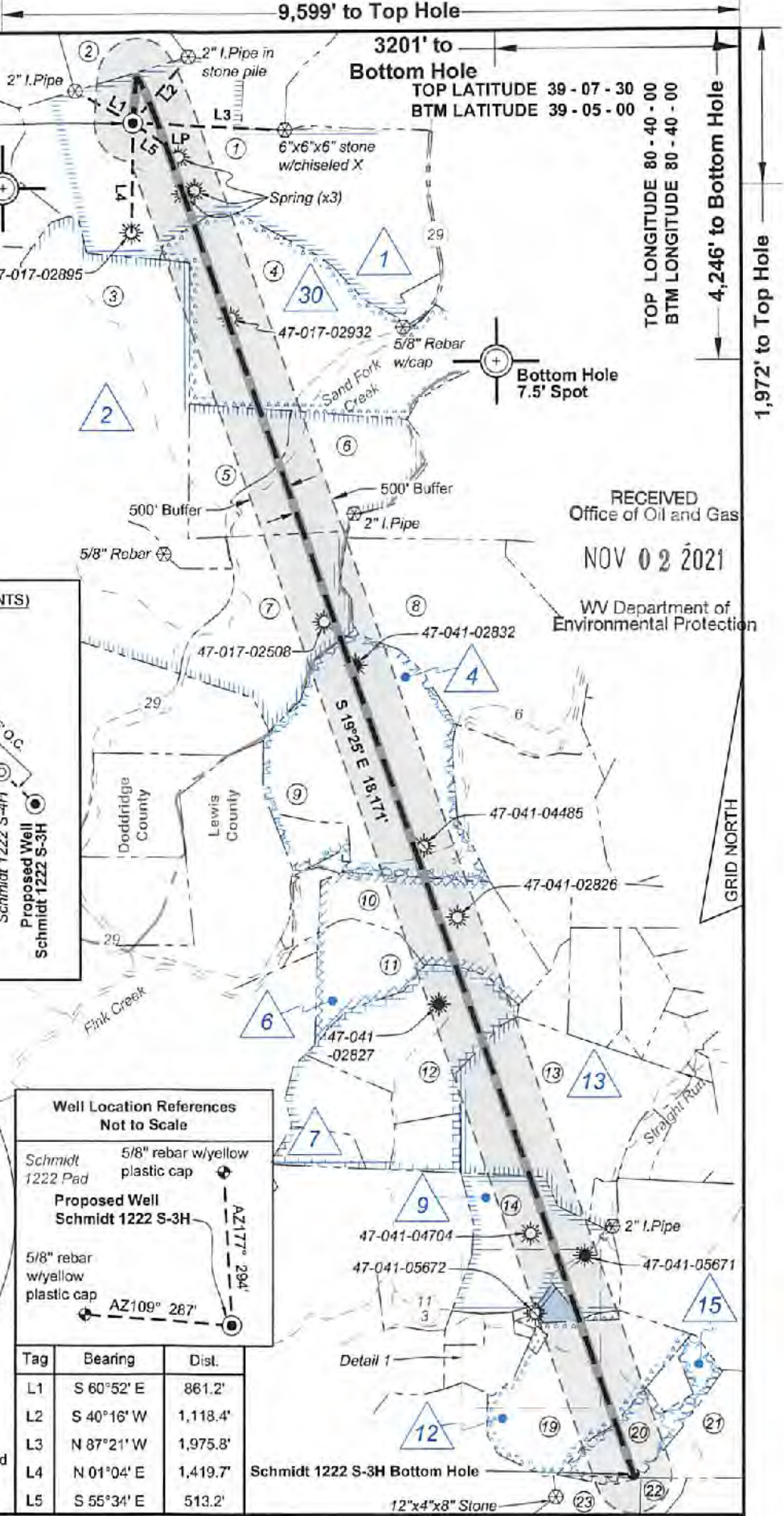
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RECEIVED
Office of Oil and Gas
NOV 02 2021
WV Department of Environmental Protection

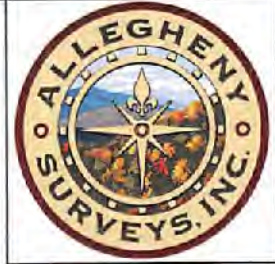
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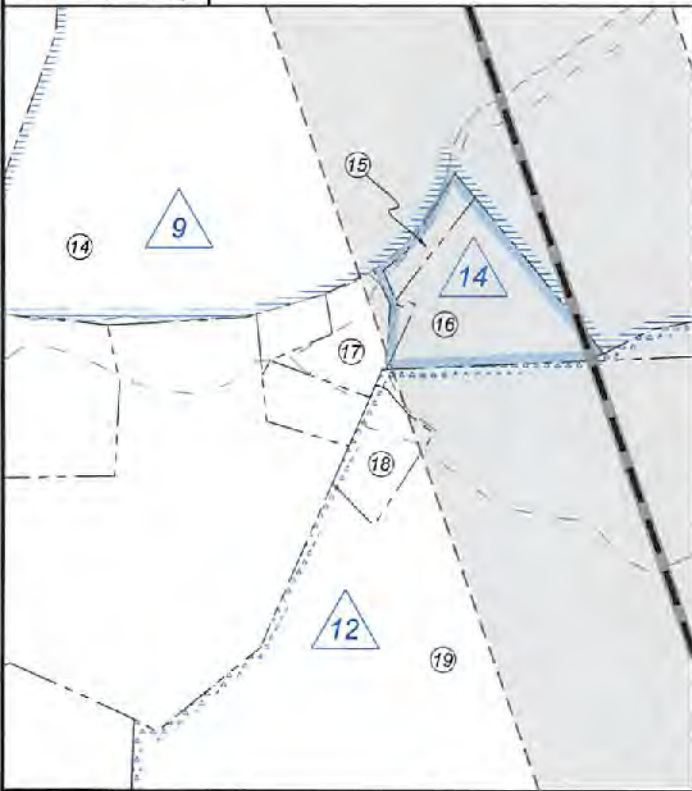
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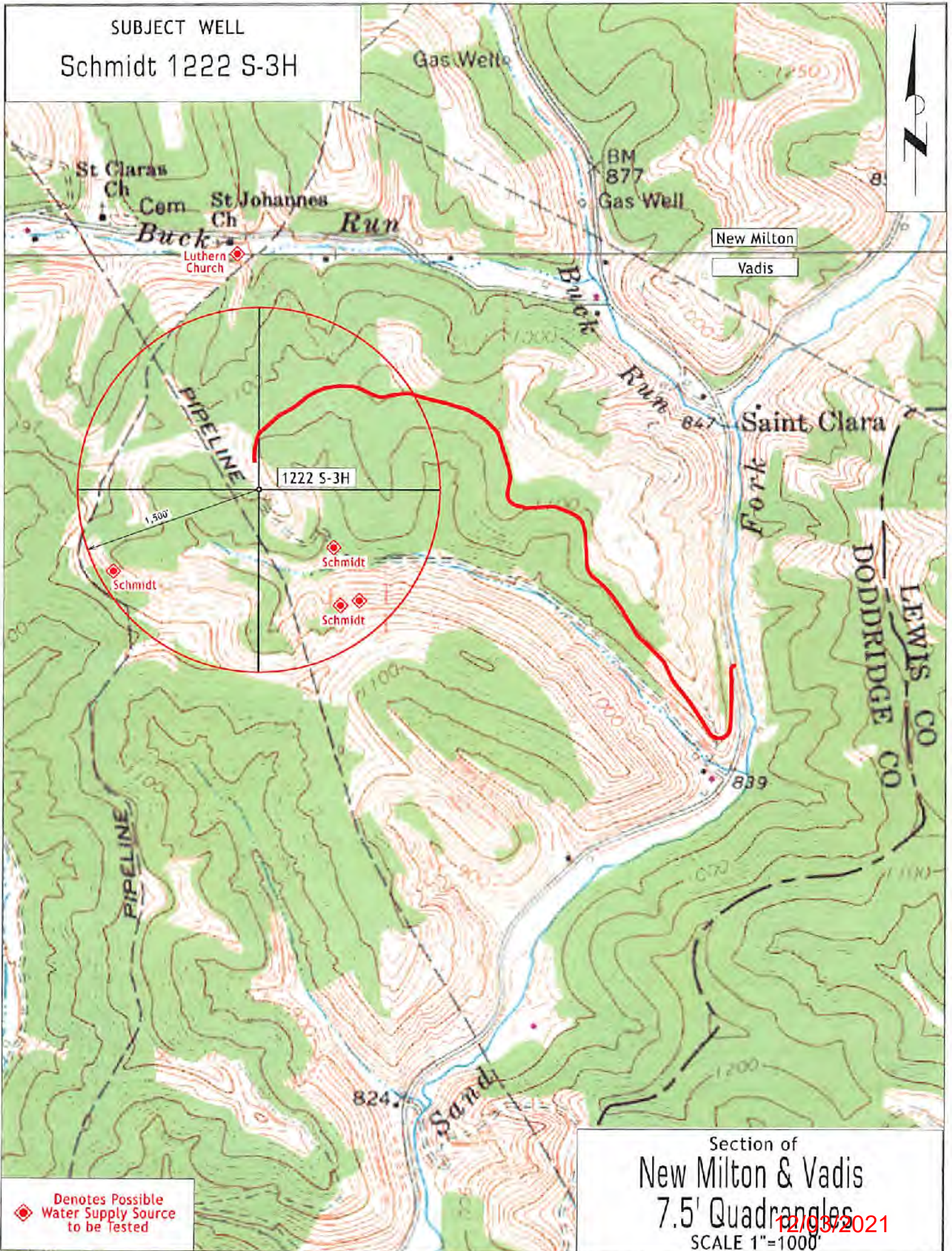
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1203/2021

SUBJECT WELL
Schmidt 1222 S-3H



◆ Denotes Possible Water Supply Source to be Tested

Section of
New Milton & Vadis
7.5' Quadrangles
SCALE 1"=1000'

12/03/2021