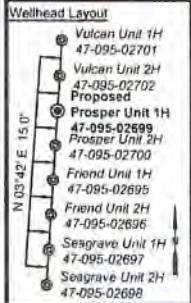


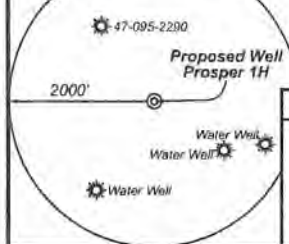
Antero Resources
Well No. Prosper 1H
BHL MOD
Antero Resources Corporation



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.

Bradley D. Miller
Bradley D. Miller, P.S. 2167

Note: 3 water wells were found within 2000' 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.



Legend

- Proposed gas well
- Found corner, as noted
- Existing Well, as noted
- Digitized Well
- Existing Road
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements
Well No. Prosper Unit 1H Top Hole coordinates are
N: 368,453.99' Latitude: 39°30'14.08"
E: 1,622,866.20' Longitude: 80°50'14.28"
Bottom Hole coordinates are
N: 355,311.60' Latitude: 39°28'04.98"
E: 1,628,000.02' Longitude: 80°49'03.78"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,372,720.041m N: 4,368,743.314m
E: 514,002.734m E: 515,694.519m
Plat orientation and corner and well references are based upon the grid north meridian
Well location references are based upon the magnetic meridian

Notes:
Well No. Prosper Unit 1H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,345,451.09'
E: 1,686,309.86'
Point of Entry Coordinates
N: 14,345,545.68'
E: 1,687,311.59'
Bottom Hole Coordinates
N: 14,332,404.00'
E: 1,691,860.40'



	Bearing	Dist.
L1	S 35°08' E	1,247.9'
L2	S 76°19' W	2,066.2'
L3	N 75°02' W	1,525.7'
L4	N 47°03' E	1,176.8'
L5	N 85°34' E	1,006.5'

RECEIVED
Office of Oil and Gas
SEP 14 2020
WV Department of Environmental Protection

FILE NO: 189-54-E-19
DRAWING NO: Prosper Unit 1H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION
WVDOT, Harrisville, WV

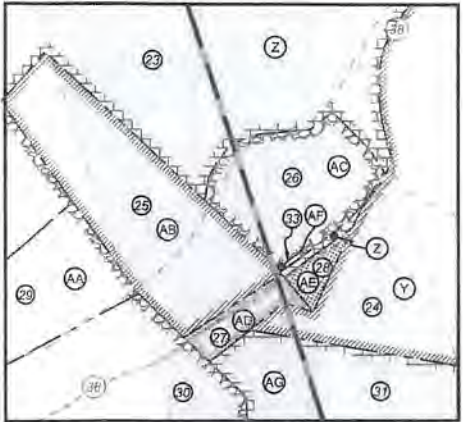
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: July 30 2020
OPERATOR'S WELL NO. Prosper 1H
API WELL NO M00P1
47 - 095 - 02699
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1081' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Shirley 65 75.
DISTRICT: Ellsworth Elizabeth Ann Weekley (2) Bounty Minerals LLC; Lucille Adams (2); Dale H. Parr: 79.042; 33, 45; 2.44.
SURFACE OWNER: Richard D. Pyles Anthony Bruce Parr, et ux; Nancy L. Mains; Larry Stevens; Wanda J. Parr: 39, 69.50; 37.10; 90.
ROYALTY OWNER: Joseph L. Sitko, et ux; Richard D. & Cathy J. Pyles (2); Dustin A. Hendershot; Alfred Lonzo Eddy LEASE NO: 65, 45; 113; 55.25;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,100' TVD
22,700' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313



ID	TM/Par	Owner	DB/PG	Acres
1	16-42	Richard D. Pyles	379/20	168.5
2	16-24	Harry Eastham, et al	AR54/518	64.00
3	16-22	Joseph L. Jr. & Karen Sitko	296/13	81.70
4	16-44	Robert A. Pyles, et al	335/482	87.82
5	16-42.1	Richard D. Pyles	336/815	4.56
6	16-42.2	Bonnie J. Hair	569/105	2.44
7	16-42.3	Richard D. Pyles	379/20	3.00
8	16-39	Richard D. & Cathy J. Pyles	490/566	48.51
9	16-43	Alfred L. Eddy	344/22	37.10
10	16-40	Gary L. Weekley	WB 22/601	5.79
11	16-38	Antero Resources Corp.	662/782	15.00
12	22-4	Stephen H. & Barbara J. Dunthorn	216/40	69.00
13	22-6	Antero Resources Corp.	662/782	131.57
14	22-5	Antero Resources Corp.	662/782	84.67
15	22-40	Ronald P. & Sandra L. Webb	282/1	65.00
16	22-17	Dorothy Mae Slevens Irrevocable Trust	453/610	82.75
17	22-38	Ronald P. & Sandra L. Webb	270/587	45.00
18	22-38	Bruce & Sandra L. Parr	368/790	113.00
19	22-23.1	Raymond L. Parr	284/350	18.00
20	22-23.2	Anthony B. Parr	440/62	17.00
21	22-34	Raymond L. Parr, et al	329/161	55.25
22	22-23	Anthony B. Parr	440/62	17.00
23	22-35	Marie Eddy	344/368	52.96
24	22-33	Donald & Wilma Weekley	262/587	65.75
25	28-43	Wanda J. Parr	327/435	6.02
26	28-45	Wanda J. Parr	349/18	4.55
27	28-42	Robert H. Anderson	238/76	0.99
28	28-34	Shir N. Baker, Jr.	WB 38/1	0.50
29	28-32	B W Weekley	107/562	33.31
30	28-33	B W Weekley	107/562	25.30
31	28-35	Shir N. Baker, Jr.	WB 38/1	32.00
32	28-36	Jim & Sandra Young	368/797	46.50
33	28-44	Shir N. Baker, et al	WB 38/1	0.02

Leases	
A	Richard D. & Cathy J. Pyles
B	Helen E. Boggs
C	Joseph L. Sitko, et ux
D	BRC Appalachian Minerals I, LLC
E	James F. Doan, et ux
F	Dustin A. Hendershot
G	Richard D. & Cathy J. Pyles
H	Richard D. & Cathy J. Pyles
I	Richard D. & Cathy J. Pyles
J	Alfred Lonzo Eddy
K	Gary L. Weekley
L	Taryn E. Piling
M	Clarence W. Mutschelknaus Sr. & Clarence W. Mutschelknaus Jr
N	Ridgetop Capital II, LP
O	Rosemary Haught
P	BRC Appalachian Minerals I, LLC
Q	Clarence W. Mutschelknaus Sr. & Clarence W. Mutschelknaus Jr.
R	Mary B. Hoover
S	Ronald P. Webb
T	Carol J. Knapp
U	Anthony Bruce Parr, et ux
V	Open
W	Judith Ramley Phillip
X	Nancy L. Mains
Y	Dale H. Parr
Z	Larry Stevens
AA	Richard L. White, II
AB	Wanda J. Parr
AC	Elizabeth Ann Weekley
AD	Lucille Adams
AE	Lucille Adams
AF	Elizabeth A. Weekley
AG	Bounty Minerals LLC
AH	Jim & Sandra Young

RECEIVED
Office of Oil and Gas
SEP 14 2020
WV Department of
Environmental Protection

FILE NO: 189-54-E-19
DRAWING NO: Prosper Unit 1H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

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

DATE: July 30 2020
OPERATOR'S WELL NO. Prosper 1H
API WELL NO M001
47 - 095 - 02699
STATE COUNTY PERMIT

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

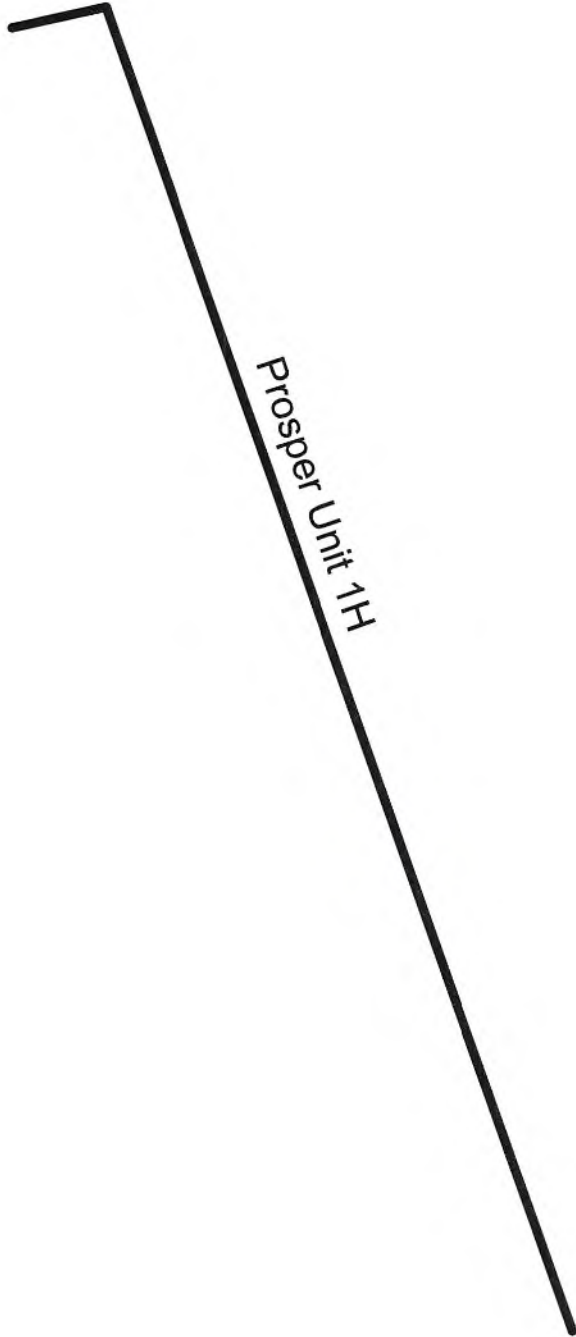
LOCATION: ELEVATION: As-Built 1081' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Shirley 65.75;
Elizabeth Ann Weekley (2) Bounty Minerals LLC; Lucille Adams (2); Dale H. Parr 79.042; 33; 45; 2.44;
DISTRICT: Ellsworth COUNTY: Tyler 39; 69.50; 37.10; 90;
SURFACE OWNER: Richard D. Pyles ANCREAGE: 168.5 65.45; 113; 55.25;
Ridgetop Capital II, LP; BRC Appalachian Minerals I, LLC; Carol J. Knapp; 52.938; 6.004; 0.02;
ROYALTY OWNER: Joseph L. Sitko, et ux; Richard D. & Cathy J. Pyles (2); Dustin A. Hendershot; Alfred Lonzo Eddy LEASE NO: ANCREAGE: 0.5; 4.532; 32; 0.99

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD 7,100' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,700' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamber - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313



PERMIT MODIFICATION API # 47-095-02699



RECEIVED
Office of Oil and Gas
SEP 14 2020
WV Department of
Environmental Protection



Antero Resources Corporation

Prosper Unit 1H - AOR



No Wells of Interest REMARKS

April 14, 2020

Antero Resources
Well No. Prosper 1H
BHL MOD
Antero Resources Corporation



Wellhead Layout

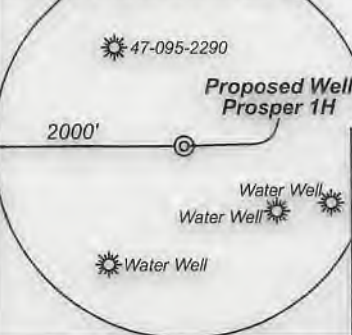
- Vulcan Unit 1H
47-095-02701
- Vulcan Unit 2H
47-095-02702
- Proposed Prosper Unit 1H
47-095-02699
- Prosper Unit 2H
47-095-02700
- Friend Unit 1H
47-095-02695
- Friend Unit 2H
47-095-02696
- Seagrave Unit 1H
47-095-02697
- Seagrave Unit 2H
47-095-02698



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.

Bradley D. Miller
Bradley D. Miller, P.S. 2167

Note: 3 water wells were found within 2000' 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.



Legend

- ☉ Proposed gas well
- ⊙ Found corner, as noted
- ⊙ Existing Well, as noted
- ⊙ Digitized Well
- Existing Road
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

7,354' to Bottom Hole

1,120' to Top Hole

TOP HOLE LATITUDE 39 - 32 - 30
 BTM HOLE LATITUDE 39 - 30 - 00

Notes:
 West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
 Well No. Prosper Unit 1H Top Hole coordinates are
 N: 368,453.99' Latitude: 39°30'14.08"
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 UTM Zone 17, NAD 1983
 Top Hole Coordinates Bottom Hole Coordinates
 N: 4,372,720.041m N: 4,368,743.314m
 E: 514,002.734m E: 515,694.519m
 Plat orientation and corner and well references are based upon the grid north meridian.
 Well location references are based upon the magnetic meridian.

TOP LONGITUDE 80 - 50 - 00
 BTM LONGITUDE 80 - 47 - 30

Notes:
 Well No. Prosper Unit 1H
 UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,345,451.09'
 E: 1,686,309.86'
 Point of Entry Coordinates
 N: 14,345,545.68'
 E: 1,687,311.59'
 Bottom Hole Coordinates
 N: 14,332,404.00'
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	Bearing	Dist.
L1	S 35°08' E	1,247.9'
L2	S 76°19' W	2,066.2'
L3	N 75°02' W	1,525.7'
L4	N 47°03' E	1,176.8'
L5	N 85°34' E	1,006.5'

13,752' to Top Hole
 11,638' to Bottom Hole

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

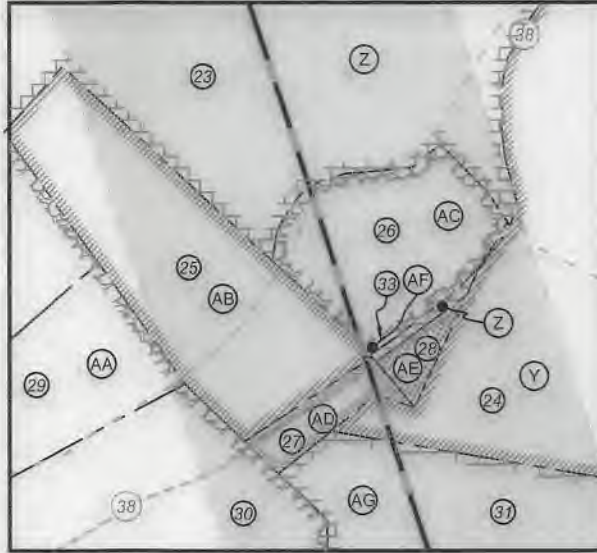
FILE NO: 189-54-E-19
 DRAWING NO: Prosper Unit 1H Well Plat
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY:
 Submeter
 PROVEN SOURCE OF ELEVATION:
 WVDOT, Harrisville, WV

DATE: July 30 20 20
 OPERATOR'S WELL NO. Prosper 1H
API WELL NO MOD1
 47 - 095 - 02699
 STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1081' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Shirley 65.75;
 DISTRICT: Ellsworth Elizabeth Ann Weekley (2); Bounty Minerals LLC; Lucille Adams (2); Dale H. Parr; COUNTY: Tyler 79.042; 33; 45; 2.44;
 SURFACE OWNER: Richard D. Pyles Anthony Bruce Parr, et ux; Nancy L. Mains; Larry Stevens; Wanda J. Parr; 39; 69.50; 37.10; 90;
 ROYALTY OWNER: Joseph L. Sitko, et ux; Richard D. & Cathy J. Pyles (2); Dustin A. Hendershot; Alfred Lonzo Eddy LEASE NO: ACREAGE: 168.5 65; 45; 113; 55.25;
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD ACREAGE: 0.5; 4.532; 32; 0.99
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,100' TVD
 22,700' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
 ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
 Denver, CO 80202 Charleston, WV 25313



ID	TM/Par	Owner	DB/PG	Acres
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4	16-44	Robert A. Pyles, et al	335/482	87.82
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6	16-42.2	Bonnie J. Hair	569/105	2.44
7	16-42.3	Richard D. Pyles	379/20	3.00
8	16-39	Richard D. & Cathy J. Pyles	490/566	48.51
9	16-43	Alfred L. Eddy	344/22	37.10
10	16-40	Gary L. Weekley	WB 22/601	5.79
11	16-38	Antero Resources Corp.	662/782	15.00
12	22-4	Stephen H. & Barbara J. Dunthorn	216/40	69.00
13	22-6	Antero Resources Corp.	662/782	131.57
14	22-5	Antero Resources Corp.	662/782	84.67
15	22-40	Ronald P. & Sandra L. Webb	282/1	65.00
16	22-17	Dorothy Mae Stevens Irrevocable Trust	453/610	82.75
17	22-39	Ronald P. & Sandra L. Webb	270/587	45.00
18	22-38	Bruce & Sandra L. Parr	368/790	113.00
19	22-23.1	Raymond L. Parr	284/350	18.00
20	22-23.2	Anthony B. Parr	440/62	17.00
21	22-34	Raymond L. Parr, et al	329/181	55.25
22	22-23	Anthony B. Parr	440/62	17.00
23	22-35	Manie Eddy	344/358	52.96
24	22-33	Donald & Wilma Weekley	262/587	65.75
25	28-43	Wanda J. Parr	327/435	8.02
26	28-45	Wanda J. Parr	349/18	4.55
27	28-42	Robert H. Anderson	238/76	0.99
28	28-34	Shirl N. Baker, Jr.	WB 38/1	0.50
29	28-32	B.W. Weekley	107/562	33.31
30	28-33	B.W. Weekley	107/562	25.30
31	28-35	Shirl N. Baker, Jr.	WB 38/1	32.00
32	28-36	Jim & Sandra Young	368/797	46.50
33	28-44	Shirl N. Baker, et al	WB 38/1	0.02

Leases	
A	Richard D. & Cathy J. Pyles
B	Helen E. Boggs
C	Joseph L. Sitko, et ux
D	BRC Appalachian Minerals I, LLC
E	James F. Doan, et ux
F	Dustin A. Hendershot
G	Richard D. & Cathy J. Pyles
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I	Richard D. & Cathy J. Pyles
J	Alfred Lonzo Eddy
K	Gary L. Weekley
L	Taryn E. Pilling
M	Clarence W. Mutschelknaus Sr. & Clarence W Mutschelknaus Jr.
N	Ridgetop Capital II, LP
O	Rosemary Haught
P	BRC Appalachian Minerals I, LLC
Q	Clarence W. Mutschelknaus Sr. & Clarence W Mutschelknaus Jr.
R	Mary B. Hoover
S	Ronald P. Webb
T	Carol J. Knapp
U	Anthony Bruce Parr, et ux
V	Open
W	Judith Remley Phillip
X	Nancy L. Mains
Y	Dale H. Parr
Z	Larry Stevens
AA	Richard L. White, II
AB	Wanda J. Parr
AC	Elizabeth Ann Weekley
AD	Lucille Adams
AE	Lucille Adams
AF	Elizabeth A. Weekley
AG	Bounty Minerals LLC
AH	Jim & Sandra Young

FILE NO: 189-54-E-19
DRAWING NO: Prosper Unit 1H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

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

DATE: July 30 2020
OPERATOR'S WELL NO. Prosper 1H
API WELL NO MODI
47 - 095 - 02699
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1081' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Shirley 65.75;
DISTRICT: Ellsworth Elizabeth Ann Weekley (2); Bounty Minerals LLC; Lucille Adams (2); Dale H. Parr. COUNTY: Tyler 79.042; 33; 45; 2.44;
SURFACE OWNER: Richard D. Pyles Anthony Bruce Parr, et ux; Nancy L. Mains; Larry Stevens; Wanda J. Parr; Ridgetop Capital II, LP; BRC Appalachian Minerals I, LLC; Carol J. Knapp; ACREAGE: 168.5 39; 69.50; 37.10; 90;
ROYALTY OWNER: Joseph L. Sitko, et ux; Richard D. & Cathy J. Pyles (2); Dustin A. Hendershot; Alfred Lonzo Eddy LEASE NO: ACREAGE: 0.5; 45; 113; 55.25;
Clarence W. Mutschelknaus Sr. & Clarence W. Mutschelknaus Jr.; Ronald P. Webb; 52.938; 8.004; 0.02;
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 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD
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WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

7,354' to Bottom Hole

1,120' to Top Hole

TOP HOLE LATITUDE 39 - 32 - 30
BTM HOLE LATITUDE 39 - 30 - 00

TOP LONGITUDE 80 - 50 - 00
BTM LONGITUDE 80 - 47 - 30

Antero Resources
Well No. Prosper 1H
BHL MOD
Antero Resources Corporation



Wellhead Layout

- Vulcan Unit 1H 47-095-02701
- Vulcan Unit 2H 47-095-02702
- Proposed Prosper Unit 1H 47-095-02699
- Prosper Unit 2H 47-095-02700
- Friend Unit 1H 47-095-02695
- Friend Unit 2H 47-095-02696
- Seagrave Unit 1H 47-095-02697
- Seagrave Unit 2H 47-095-02698

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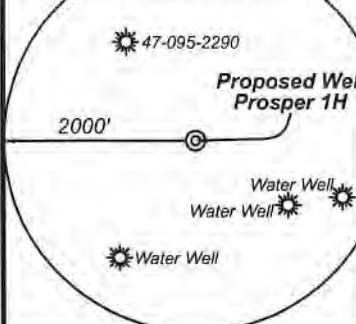
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Bradley D. Miller
Bradley D. Miller, P.S. 2167

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Legend

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- Found corner, as noted
- Existing Well, as noted
- Digitized Well
- Existing Road
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

See Detail (Page 2)
RECEIVED
Office of Oil and Gas
SEP 14 2020
WV Department of Environmental Protection

FILE NO: 189-54-E-19
DRAWING NO: Prosper Unit 1H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

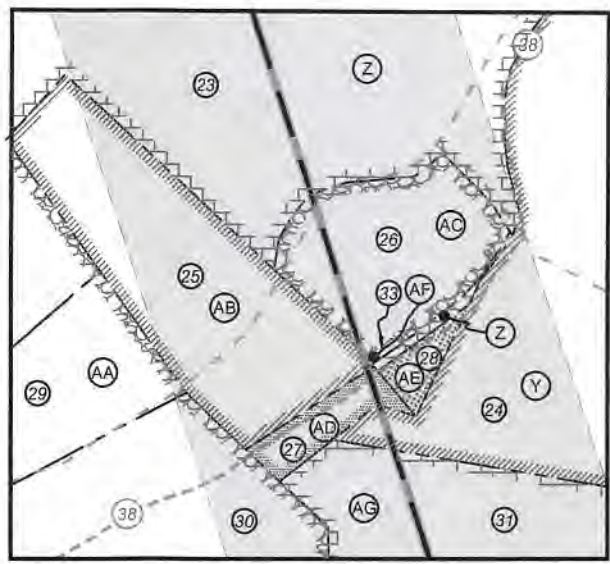
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: July 30 2020
OPERATOR'S WELL NO. Prosper 1H
API WELL NO. 47-095-02699
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1081' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Shirley 65.75; 79.042; 33; 45; 2.44;
DISTRICT: Ellsworth Elizabeth Ann Weekley (2); Bounty Minerals LLC; Lucille Adams (2); Dale H. Parr; COUNTY: Tyler 39; 69.50; 37.10; 90;
SURFACE OWNER: Richard D. Pyles Ridgetop Capital II, LP; BRC Appalachian Minerals I, LLC; Carol J. Knapp; ACREAGE: 168.5 65; 45; 113; 55.25;
ROYALTY OWNER: Joseph L. Sitko, et ux; Richard D. & Cathy J. Pyles (2); Dustin A. Hendershot; Alfred Lonzo Eddy LEASE NO: ACREAGE: 0.5; 4.532; 32; 0.99
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD 7,100' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,700' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313



ID	TM/Par	Owner	DB/PG	Acres
1	16-42	Richard D. Pyles	379/20	168.5
2	16-24	Harry Eastham, et al	AR54/518	64.00
3	16-22	Joseph L. Jr. & Karen Sitko	296/13	81.70
4	16-44	Robert A. Pyles, et al	335/482	87.82
5	16-42.1	Richard D. Pyles	336/815	4.56
6	16-42.2	Bonnie J. Hair	569/105	2.44
7	16-42.3	Richard D. Pyles	379/20	3.00
8	16-39	Richard D. & Cathy J. Pyles	490/566	48.51
9	16-43	Alfred L. Eddy	344/22	37.10
10	16-40	Gary L. Weekley	WB 22/601	5.79
11	16-38	Antero Resources Corp.	662/782	15.00
12	22-4	Stephen H. & Barbara J. Dunthorn	216/40	69.00
13	22-6	Antero Resources Corp.	662/782	131.57
14	22-5	Antero Resources Corp.	662/782	84.67
15	22-40	Ronald P. & Sandra L. Webb	282/1	65.00
16	22-17	Dorothy Mae Stevens Irrevocable Trust	453/610	82.75
17	22-39	Ronald P. & Sandra L. Webb	270/587	45.00
18	22-38	Bruce & Sandra L. Parr	368/790	113.00
19	22-23.1	Raymond L. Parr	284/350	18.00
20	22-23.2	Anthony B. Parr	440/62	17.00
21	22-34	Raymond L. Parr, et al	329/181	55.25
22	22-23	Anthony B. Parr	440/62	17.00
23	22-35	Mane Eddy	344/358	52.96
24	22-33	Donald & Wilma Weekley	262/587	65.75
25	28-43	Wanda J. Parr	327/435	8.02
26	28-45	Wanda J. Parr	349/18	4.55
27	28-42	Robert H. Anderson	238/76	0.99
28	28-34	Shirl N. Baker, Jr.	WB 38/1	0.50
29	28-32	B.W. Weekley	107/562	33.31
30	28-33	B.W. Weekley	107/562	25.30
31	28-35	Shirl N. Baker, Jr.	WB 38/1	32.00
32	28-36	Jim & Sandra Young	368/797	46.50
33	28-44	Shirl N. Baker, et al	WB 38/1	0.02

Leases	
A	Richard D. & Cathy J. Pyles
B	Helen E. Boggs
C	Joseph L. Sitko, et ux
D	BRC Appalachian Minerals I, LLC
E	James F. Doan, et ux
F	Dustin A. Hendershot
G	Richard D. & Cathy J. Pyles
H	Richard D. & Cathy J. Pyles
I	Richard D. & Cathy J. Pyles
J	Alfred Lonzo Eddy
K	Gary L. Weekley
L	Taryn E. Pilling
M	Clarence W. Mutschelknaus Sr. & Clarence W Mutschelknaus Jr.
N	Ridgetop Capital II, LP
O	Rosemary Haught
P	BRC Appalachian Minerals I, LLC
Q	Clarence W. Mutschelknaus Sr. & Clarence W Mutschelknaus Jr.
R	Mary B. Hoover
S	Ronald P. Webb
T	Carol J. Knapp
U	Anthony Bruce Parr, et ux
V	Open
W	Judith Remley Phillip
X	Nancy L. Mains
Y	Dale H. Parr
Z	Larry Stevens
AA	Richard L. White, II
AB	Wanda J. Parr
AC	Elizabeth Ann Weekley
AD	Lucille Adams
AE	Lucille Adams
AF	Elizabeth A. Weekley
AG	Bounty Minerals LLC
AH	Jim & Sandra Young

RECEIVED
Office of Oil and Gas
SEP 14 2020
WV Department of
Environmental Protection

FILE NO: 189-54-E-19
DRAWING NO: Prosper Unit 1H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

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

DATE: July 30 2020
OPERATOR'S WELL NO. Prosper 1H
API WELL NO MOD I
47 - 095 - 02699
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: As-Built 1081' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Shirley 65.75;
DISTRICT: Ellsworth Elizabeth Ann Weekley (2); Bounty Minerals LLC; Lucille Adams (2); Dale H. Parr; COUNTY: Tyler 79.042; 33; 45; 2.44;
SURFACE OWNER: Richard D. Pyles Anthony Bruce Parr, et ux; Nancy L. Mains; Larry Stevens; Wanda J. Parr; 39; 69.50; 37.10; 90;
ROYALTY OWNER: Joseph L. Sitko, et ux; Richard D. & Cathy J. Pyles (2); Dustin A. Hendershot; Alfred Lonzo Eddy LEASE NO: ACREAGE: 168.5 65; 45; 113; 55.25;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION 52.938; 8.004; 0.02;
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD ESTIMATED DEPTH: 7,100' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,700' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
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