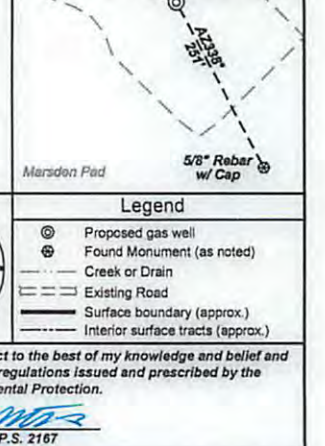


Tag	OWNER	BMK / PG	AC	
35	8/5	John David & Betty J. Prusakowski	248 / 706	14.28
34	8/8	Barbara E. Hart	WB 42 / 503	22.90
33	8/8.4	Rick L. Hart	234 / 50	2.64
32	8/9	Jonell L. Ferda	265 / 418	1.70
31	8/8.3	Stephanie D. Moore	277 / 244	0.49
30	8/8.2	Zac S. Henry	287 / 209	0.34
29	8/2	Mikasa T. Ash	263 / 294	4.88
28	8/2.2	Donald A. & Charlotte J. Henrey	294 / 83	5.55
27	8/2.1	Donald A. & Charlotte J. Henrey	294 / 81	69.57
26	5/11.1	Ronald E. & Julie C. Clevenger	208 / 58	33.92
25	5/10	Larry Brian & Mary Jo Gardner	292 / 124	21.71
24	5/9	Robert Clark	281 / 26	23.13
23	5/8.1	P.J. & P.M. Speece Jr. & D.E. Grey	293 / 404	5.00
22	5/8	Francis & Stella Backus	242 / 382	25.00
21	5/18	Arby Morrison Jr.	260 / 405	0.36
20	5/15.4	Russell W. Reed	263 / 53	0.50
19	5/15.3	Arby Morrison Jr.	260 / 399	0.50
18	5/15.2	Arby Morrison Jr.	260 / 395	0.99
17	5/15.1	Arby Morrison Jr.	AB 32 / 78	2.05
16	5/19	Arby Morrison Jr.	260 / 403	2.22
15	4/13	Clifford D. & Polly F. Wilong	218 / 1	24.54
14	4/13.5	Rodney G. & Bonnie Kaily	229 / 439	21.59
13	4/26	Rodney L. & Crystal Clark (R. Clark Life Estate)	287 / 593	57.34
12	4/9.2	Rodney L. & Crystal D. Clark	226 / 334	0.85
11	4/9.1	James M. & Cathy Sue Clark	179 / 777	1.50
10	4/19	J.D. Tinsley (Rosalie Clark Life Estate)	287 / 599	4.00
9	4/13.2	Stephen W. & Ramonda L. Trent	211 / 459	5.56
8	4/13.3	Rodney G. & Bonnie Kaily	234 / 247	1.65
7	4/13.4	Rodney G. & Bonnie Kaily	229 / 439	1.22
6	4/13.1	Rodney G. & Bonnie Kaily	234 / 247	0.51
5	4/29.1	Gary A. Richards	259 / 330	1.94
4	4/29	Gary Allen Richards	244 / 215	0.57
3	4/28	Shelia Davis	222 / 221	1.31
2	4/27.1	Ronnie & Betty Perkins	152 / 295	0.86
1	4/27	Olive M. Anderson	250 / 526	0.77

Tag	LESSOR	LEASE
K	Alestar B. & Edith Park Martin	21574
J	Richard & Rosalie Clark	ARAC-21031
I	Cleo Mae Maxson	ARAC 45 835%
H	Wilbur Aldine Stutler Trust Under Will	C. Welch/Mutschelknaus 4.2%, Open 50%
G	Gerald Maxson, et al	ARAC-21822
F	Hazel C. Varner, et al	XTO (25 Acres)
E	WHITE SPACE	21665
D	John E. Mason Estate	N. L. F.
C	Clarence W. Evans, et ux	CNX (43 Acres)
B	Barbara L. & Charles W. Wellings Jr.	DAD36728
A		Devonian Gas Prod.

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Perkins Unit 1H Top Hole coordinates are N 273.987.05' Latitude: 39°14'49.31" E: 1,686,829.46' Longitude: 80°35'55.48"
Bottom Hole coordinates are N 271.107.97' Latitude: 39°14'21.65" E: 1,695,448.94' Longitude: 80°34'30.91"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,344,277.042m N: 4,343,433.577m
E: 534,639.750m E: 536,671.037m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Bearing	Distance
L1	N 52°02' E 1,343.8'
L2	N 47°49' E 617.9'
L3	N 08°12' E 382.9'
L4	N 15°13' W 524.4'
L5	N 65°33' E 2,225.4'



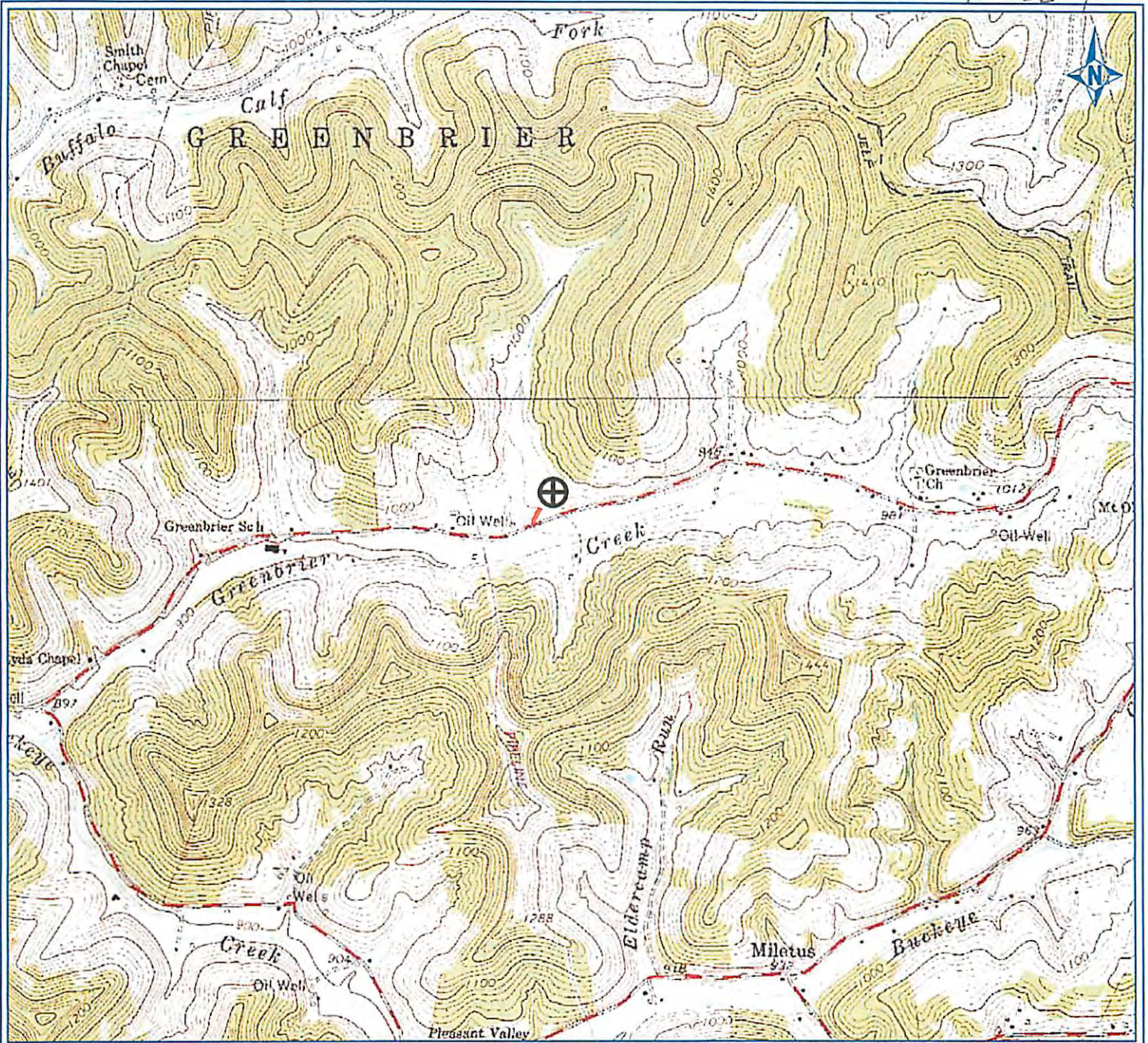
FILE NO: 337-30-G-12
DRAWING NO: 337-12 Perkins 1H Well
SCALE: 1" = 1200'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Bridgeport, WV

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

DATE: December 3 2012
OPERATOR'S WELL NO. Perkins Unit 1H
API WELL NO
47 - 017 06229H GA
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 971' WATERSHED: Greenbrier Creek QUADRANGLE: Big Isaac
DISTRICT: Greenbrier COUNTY: Doddridge
SURFACE OWNER: Richard E. & Wilma J. Marsden Arden V. Strother Gerald Maxson, et ux; Richard & Rosalie Clark; Wilbur Aldine Stutler Trust Under Will; Cleo Mae Maxson ACREAGE: 386 127; 25; 24; 21;
ROYALTY OWNER: M.T. Williams, et al; Ruby Sadler, et al; Agnes Maxson, et ux ACREAGE: 350; 51; 39.51; 65
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,200' TVD 15,300' MD
WELL OPERATOR: Antero Resources Appalachian Corporation DESIGNATED AGENT: Dianna Stamber - CT Corporation System
ADDRESS: 1625 17th Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

05/31/2013



PETRA 7/24/2012 1:53:29 PM

Antero Resources Corporation

APPALACHIAN BASIN

Perkins Unit 1H

Doddridge County

REMARKS

QUADRANGLE: BIG ISAAC
WATERSHED: UPPER MIDDLE ISL. CR.
DISTRICT: GREENBRIER



July 24, 2012

05/31/2013