

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

API 47 - 103 - 03440 County Wetzel District Grant
Quad Big Run Pad Name BIG245 Field/Pool Name N/A
Farm name ET Blue Grass LLC Well Number BIG245 102H (L002987)
Operator (as registered with the OOG) EQT Production Company
Address 2400 Ansys Drive, Suite 200 City Canonsburg State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,382,930.01 Easting 537,027.99
Landing Point of Curve Northing 4,382,925.51 Easting 536,207.63
Bottom Hole Northing 4,380,608.32 Easting 537,340.45

Elevation (ft) 1430' GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine


Mud Type(s) and Additive(s)
Synthetic Oil Based Mud 13.9 ppg barium sulfate, sodium chloride, xanthan gum, polyanionic cellulose, modified starch, sodium hydroxide, phosphonates and alkyl phosphates, glutaraldehyde solution, calcium hydroxide, partially hydrolyzed polyacrylamide/polyacrylate, potassium chloride, sodium carbonate, ground walnut shells, alcohol and modified fatty acid, ferrochrome lignosulfonate, calcium carbonate, fibrous cellulose

Date permit issued 08/16/2021 Date drilling commenced 11/15/2021 Date drilling ceased 06/14/2022
Date completion activities began 07/14/2023 Date completion activities ceased 10/21/2023
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 230,508,663,753,1012 Open mine(s) (Y/N) depths N
Salt water depth(s) ft N/A Void(s) encountered (Y/N) depths N
Coal depth(s) ft 931,1015,1118 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

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03/01/2024
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API 47- 103 - 03440 Farm name ET Blue Grass LLC Well number BIG245 102H (L002987)

CASING STRINGS	Hole Size	Casing Size	Depth (GL)	New or Used	Grade wt/ft	Basket Depth(s) (GL)	Did cement circulate (Y/N) * Provide details below*
Conductor	30"	26"	40'	NEW	A-500 85.6#	N/A	Y
Surface	17-1/2"	13-3/8"	1187'	NEW	J-55 54.5#	1059'	Y
Coal							
Intermediate 1	12-3/8"	9-5/8"	2660'	NEW	J-55 36#	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	6"	15,870'	NEW	P-110 24#	N/A	N
Tubing							
Packer type and depth set							

Comment Details Production Cement job has a calculated TOC of 1314' GL, which is greater than 500' TVD above the producing formation. No issues during cement job.

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (GL)	WOC (hrs)
Conductor	CLASS A	83	15.6	1.18	98	0	8+
Surface	CLASS A	1010	16.0	1.13	1141	0	8
Coal							
Intermediate 1	CLASS A	1029	16.5	1.07	1101	0	8
Intermediate 2							
Intermediate 3							
Production	CLASS A	2760	15.2	1.09	3008	1314'	8+
Tubing							

Drillers TD (ft) 15,872' Loggers TD (ft) N/A
 Deepest formation penetrated MARCELLUS Plug back to (ft) N/A
 Plug back procedure N/A

Kick off depth (ft) 1,256'

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING _____
 CONDUCTOR- NONE _____
 SURFACE- ON SHOE TRACK AND EVERY 500' TO SURFACE _____
 INTERMEDIATE: ON SHOE TRACK AND EVERY 500' FEET TO SURFACE _____
 PRODUCTION: ON SHOE TRACK AND EVERY JOINT TO 2014' _____

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

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API 47- 103 - 03440 Farm name ET Blue Grass LLC Well number BIG245 102H (L002987)

Drilling Contractor Falcon (Rig 25)
Address 1120 US-119 City Indiana State PA Zip 15701

Logging Company Scientific Drilling International
Address 124 Vista Drive City Charleroi State PA Zip 15022

Logging Company GyroData
Address 73 Noblestown Road City Carnegie State PA Zip 15106

Stimulation Contractor Evolution Well Services Operating
Address 1780 Hughes Landing Blvd Ste 125 City The Woodlands State TX Zip 77380

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Well # BIG245 102H (L002987) Final Formations API# 47-103-03440				
Formation Name	Drill Top MD (ftGRD)	Drill Top (TVD) (ftGRD)	Drill Btm MD (ftGRD)	Drill Btm (TVD) (ftGRD)
Sand/Shale	1	1	931	931
Waynesburg Coal	931	931	933	933
Sand/Shale	933	933	1,015	1,015
Mapletown Coal	1,015	1,015	1,018	1,018
Sand/Shale	1,018	1,018	1,118	1,118
Pittsburgh Coal	1,118	1,118	1,125	1,125
Sand/Shale	1,125	1,125	2,257	2,255
Maxton	2,257	2,255	2,298	2,296
Sand/Shale	2,298	2,296	2,311	2,309
Big Lime	2,311	2,309	2,381	2,379
Big Injun	2,381	2,379	2,548	2,545
Sand/Shale	2,548	2,545	2,717	2,713
Weir	2,717	2,713	2,757	2,753
Sand/Shale	2,757	2,753	3,115	3,104
Gordon	3,115	3,104	3,154	3,142
Sand/Shale	3,154	3,142	3,173	3,160
Forth Sand	3,173	3,160	3,217	3,202
Sand/Shale	3,217	3,202	3,221	3,206
Bayard	3,221	3,206	3,451	3,428
Sand/Shale	3,451	3,428	3,843	3,792
Speechley	3,843	3,792	4,065	3,980
Sand/Shale	4,065	3,980	4,636	4,435
Riley	4,636	4,435	4,868	4,623
Sand/Shale	4,868	4,623	5,332	4,991
Benson	5,332	4,991	5,480	5,107
Sand/Shale	5,480	5,107	5,794	5,353
Alexander	5,794	5,353	6,110	5,603
Elks	6,110	5,603	7,912	7,019
Sonyea	7,912	7,019	8,115	7,173
Middlesex	8,115	7,173	8,188	7,224
Genesee	8,188	7,224	8,325	7,311
Geneseo	8,325	7,311	8,366	7,334
Tully	8,366	7,334	8,408	7,356
Hamilton	8,408	7,356	8,677	7,453
Marcellus	8,677	7,453	15,872	7,541

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Perforation Data

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Stage No.	Perforation Date	Stage Perforated From TMD Ft.	Stage Perforated To TMD Ft.	# of Perforations/Stage	Formation(s)
2	07/15/2023	15787	15604	40	Marcellus
3	07/15/2023	15585	15402	40	Marcellus
4	07/16/2023	15383	15200	40	Marcellus
5	07/16/2023	15181	14998	40	Marcellus
6	07/16/2023	14979	14796	40	Marcellus
7	07/16/2023	14777	14594	40	Marcellus
8	07/17/2023	14575	14392	40	Marcellus
9	07/17/2023	14373	14190	40	Marcellus
10	07/17/2023	14171	13988	40	Marcellus
11	07/17/2023	13969	13786	40	Marcellus
12	07/18/2023	13767	13584	40	Marcellus
13	07/18/2023	13565	13382	40	Marcellus
14	07/18/2023	13363	13180	40	Marcellus
16	07/19/2023	12959	12776	40	Marcellus
17	07/20/2023	12757	12574	40	Marcellus
18	07/20/2023	12555	12372	40	Marcellus
19	07/20/2023	12353	12170	40	Marcellus
20	07/21/2023	12151	11968	40	Marcellus
21	07/21/2023	11949	11766	40	Marcellus
22	07/21/2023	11747	11564	40	Marcellus
23	07/21/2023	11545	11362	40	Marcellus
24	07/22/2023	11343	11160	40	Marcellus
25	07/22/2023	11141	10958	40	Marcellus
26	07/22/2023	10939	10756	40	Marcellus
27	07/22/2023	10737	10554	40	Marcellus
28	07/22/2023	10535	10352	40	Marcellus
29	07/22/2023	10333	10150	40	Marcellus
30	07/23/2023	10131	9948	40	Marcellus
31	07/23/2023	9929	9746	40	Marcellus
32	07/23/2023	9727	9544	40	Marcellus
33	07/23/2023	9525	9342	40	Marcellus
34	07/23/2023	9323	9140	40	Marcellus
35	07/23/2023	9121	8938	40	Marcellus
36	07/24/2023	8919	8736	40	Marcellus

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Stimulation Data

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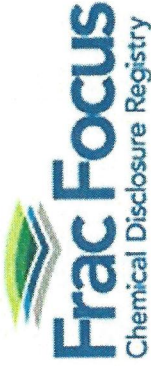
Stage #	Stimulation Date	Ave Pump Rate (BPM)	Ave Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/other (units)
1	07/15/2023	79	8482	7623	3661	176050	4005	
2	07/16/2023	94	8475	5718	4524	440367	10115	
3	07/16/2023	99	8728	5705	5126	440427	9973	
4	07/16/2023	99	8457	5712	5216	440092	9900	
5	07/16/2023	93	8997	5628	4905	440175	9869	
6	07/17/2023	96	8325	5156	5007	440389	9888	
7	07/17/2023	99	8855	5328	5070	440151	9884	
8	07/17/2023	99	8446	5368	4703	440669	9845	
9	07/18/2023	100	8442	5373	4604	440217	9896	
10	07/18/2023	99	8831	5426	4108	440642	9832	
11	07/18/2023	90	9085	5381	4783	440717	9864	
12	07/18/2023	99	8193	5424	4096	440546	9832	
13	07/18/2023	98	8640	5677	5250	440426	9818	
14	07/19/2023	99	8302	5664	4056	440047	9825	
15	07/20/2023	95	8847	5756	4956	440471	9752	
16	07/20/2023	99	8325	5513	4459	440150	9829	
17	07/20/2023	99	8602	5351	4614	440176	9818	
18	07/20/2023	99	8356	5553	4962	440629	9808	
19	07/21/2023	99	8412	5526	5277	440819	11107	
20	07/21/2023	99	8260	5560	5456	440157	9809	
21	07/21/2023	98	8905	5834	4876	440208	9760	
22	07/22/2023	98	8468	5930	4296	440226	9804	
23	07/22/2023	99	8471	5465	4840	440096	9758	
24	07/22/2023	96	8932	5357	4910	440111	9939	
25	07/22/2023	99	8192	5511	5004	440202	9760	
26	07/22/2023	99	8414	5615	4677	440117	9731	
27	07/23/2023	95	8701	5361	4310	440041	9737	
28	07/23/2023	97	8580	5368	4305	440534	9946	
29	07/23/2023	99	8401	5651	4811	440336	9731	
30	07/23/2023	99	8096	5665	4471	440241	9859	
31	07/23/2023	99	8293	5488	4834	440405	9749	
32	07/23/2023	100	8162	5521	4996	440200	9726	
33	07/24/2023	99	8714	5629	3863	439570	9674	
34	07/24/2023	100	8078	5353	4132	440728	9704	
35	07/24/2023	99	8515	5543	4823	440289	9790	
36	07/24/2023	100	8080	5498	3838	440109	9738	

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Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	7/14/2023
Job End Date:	9/8/2023
State:	West Virginia
County:	Wetzel
API Number:	47-103-03440-00-00
Operator Name:	EQT Production
Well Name and Number:	BIG245 102H
Latitude:	39.59530130
Longitude:	-80.56874810
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	7,569
Total Base Water Volume (gal):	14,661,150
Total Base Non Water Volume:	0



Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Water	EQT	Carrier/Base Fluid	Water	7732-18-5	100.00000	88.59666	None
Sand (Proppant)	EQT	Proppant	Silica Substrate	14808-60-7	100.00000	11.28698	None
Clearal 268	ChemStream	Biocide	Non-hazardous substances	Proprietary	80.00000	0.00902	None
StimSTREAM SC-398	ChemStream	Scale Inhibitor	Non-hazardous substances	Proprietary	90.00000	0.00755	None
StimSTREAM FR 9800	ChemStream	Friction Reducer	Copolymer of 2-propenamamide	Proprietary	30.00000	0.00702	None
StimSTREAM FR 9800	ChemStream	Friction Reducer	Petroleum Distillate	64742-47-8	20.00000	0.00312	None
Enviro-Syn HCR-7000-WL	Evolution Well Services	Acid	Proprietary	Proprietary	20.00000	0.00060	None
Clearal 268	ChemStream	Biocide	Glutaraldehyde	111-30-8	20.00000	0.00056	None
Enviro-Syn HCR-7000-WL	Evolution Well Services	Acid					

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StimSTREAM SC-398	ChemStream	Scale Inhibitor	Proprietary	Proprietary	10.00000	0.00015	None
			Bis(Hexamethylene Triamine Penta(Methylene Phosphonic Acid)(BHMT)	34690-00-1	10.00000	0.00009	None
StimSTREAM FR 9800	ChemStream	Friction Reducer	Alcohols, C 12-16, ethoxylated	68551-12-2	2.00000	0.00003	None
StimSTREAM FR 9800	ChemStream	Friction Reducer	Oleic Acid Diethanolamide	93-83-4	2.00000	0.00003	None
Clearal 268	ChemStream	Biocide	Quaternary Ammonium Compounds	68424-85-1	3.00000	0.00007	None
Clearal 268	ChemStream	Biocide	Didecyl dimethyl ammonium chloride	7173-51-5	3.00000	0.00007	None
StimSTREAM FR 9800	ChemStream	Friction Reducer	Ammonium chloride ((NH4)Cl)	12125-02-9	1.00000	0.00007	None
Clearal 268	ChemStream	Biocide	Ethanol	64-17-5	1.50000	0.00000	None

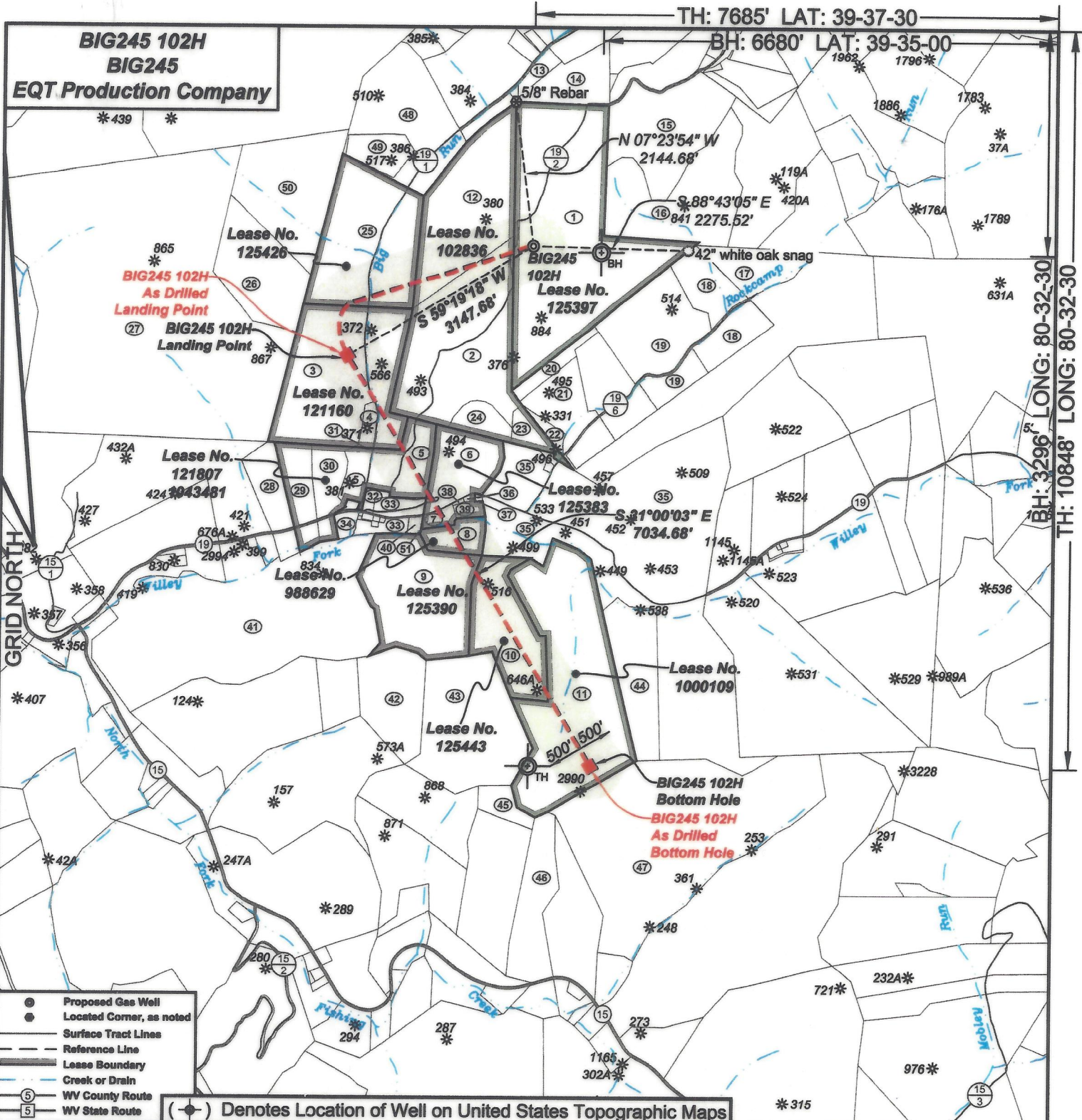
Ingredients shown above are subject to 29 CFR 1910.1200(j) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.

* Total Water Volume sources may include fresh water, produced water, and/or recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

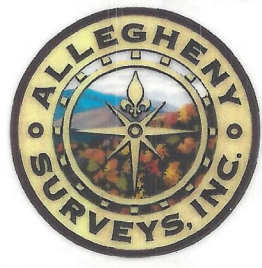
Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided. Ingredient information for chemicals subject to 29 CFR 1910.1200(j) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

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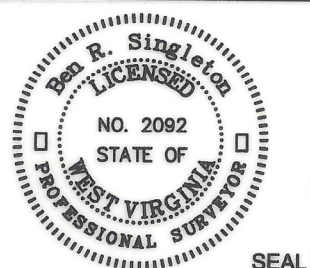
- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- - - Reference Line
- ▬ Lease Boundary
- Creek or Drain
- ⑤ WV County Route
- ⑤ WV State Route

(●) Denotes Location of Well on United States Topographic Maps



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.

Ben R. Singleton
P.S. 2092



FILE NO: 246-18
DRAWING NO: BIG245 102H
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station

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

DATE: June 28 20 22
OPERATOR'S WELL NO.: BIG245 102H
API WELL NO
47 - 103 - 03440
STATE COUNTY PERMIT

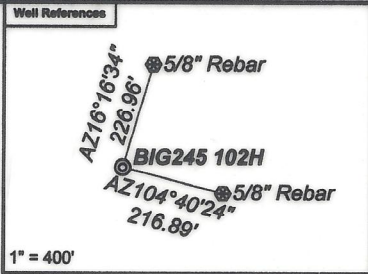
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1430' WATERSHED Rockcamp Run of Willey Fork QUADRANGLE: Big Run
DISTRICT: Grant COUNTY: Wetzel
SURFACE OWNER: ET Blue Grass LLC ACREAGE: 138.93
ROYALTY OWNER: Shiben Estates, Inc., et al. LEASE NO: 125397 ACREAGE: 140
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 ESTIMATED DEPTH: 7,548'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
Canonsburg, PA 15317 Bridgeport, WV 26330

03/01/2024

BIG245 102H
BIG245
EQT Production Company

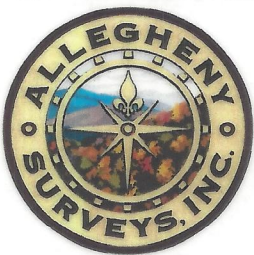
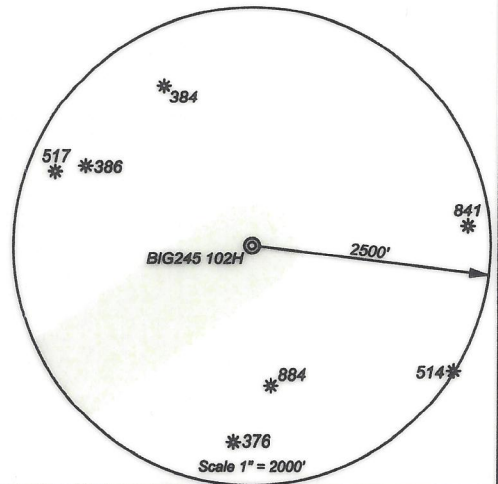
Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	8	22	Wetzel	Grant	ET Blue Grass LLC	138.93
2	8	21	Wetzel	Grant	Ikey Joe Willey	78.27
3	8	23	Wetzel	Grant	Dale K. Dulaney, et al.	70.81
4	8	23.1	Wetzel	Grant	James L. Dulaney	3.19
5	8	36	Wetzel	Grant	Dale K. & Sherry L. Dulaney	28.82
6	8	39	Wetzel	Grant	H. Dorn Higginbotham	23.82
7	8	51.2	Wetzel	Grant	Gerald D. White, et al.	2.82
8	8	55	Wetzel	Grant	Maneal L. McDillitt, et al.	9.25
9	13	7	Wetzel	Grant	Maneal L. McDillitt, et al.	51.00
10	13	8	Wetzel	Grant	Robert Cole	36.00
11	13	17	Wetzel	Grant	Mary Higginbotham	112.00
12	8	14	Wetzel	Grant	Utt Neal	51.00
13	8	13.1	Wetzel	Grant	Duane M. Goodrich	3.58
14	8	7	Wetzel	Grant	James E. & Martin A. Stoneking	18.12
15	8	8	Wetzel	Grant	Wanda L. Byard	59.16
16	8	15	Wetzel	Grant	John Michael Byard	71.80
17	9	22	Wetzel	Grant	James A. Yoho	17.80
18	8	29	Wetzel	Grant	Mary Jane Byard	15.00
19	8	28	Wetzel	Grant	James A. Yoho	81.00
20	8	25	Wetzel	Grant	James A. Yoho	6.25
21	8	26	Wetzel	Grant	James A. Yoho	23.25
22	8	31	Wetzel	Grant	James A. Yoho	3.00
23	8	30	Wetzel	Grant	James A. Yoho	7.50
24	8	24	Wetzel	Grant	H. Dorn Higginbotham	7.10
25	8	11	Wetzel	Grant	Bonnie M. Henthorne	63.50
26	8	19	Wetzel	Grant	Phillip Shreve	46.45
27	8	18	Wetzel	Grant	Coastal Forest Resources Company	337.00
28	8	35	Wetzel	Grant	Deborah Fronczak	15.50
29	8	38	Wetzel	Grant	James L. & Karen Dulaney	14.10
30	8	37	Wetzel	Grant	James L. & Karen Dulaney	14.10
31	8	38.1	Wetzel	Grant	James L. Dulaney	0.14
32	8	44	Wetzel	Grant	Dale K. & Sherry L. Dulaney	1.60
33	8	45	Wetzel	Grant	Donald J. Dulaney	9.83
34	8	43	Wetzel	Grant	Judy K. Utt	3.25
35	8	53	Wetzel	Grant	H. Dorn Higginbotham	198.21
36	8	52	Wetzel	Grant	Henry E. Willey	0.26
37	8	39.1	Wetzel	Grant	Henry E. Willey	0.12
38	8	51.1	Wetzel	Grant	Henry E. Willey	0.19
39	8	51	Wetzel	Grant	Henry E. Willey	2.34
40	8	49	Wetzel	Grant	Donald J. Dulaney	1.00
41	13	6	Wetzel	Grant	Coastal Forest Resources Company	217.19
42	13	14	Wetzel	Grant	Laeman E. & Linda L. Dunn	12.50
43	13	15	Wetzel	Grant	Robert Cole	27.75
44	13	9	Wetzel	Grant	Mary Higginbotham	30.10
45	13	26	Wetzel	Grant	Charles W. & Sierra R. Lamley	7.87
46	13	43	Wetzel	Grant	David Willey Life Estate	40.40
47	13	27.1	Wetzel	Grant	Jeremy Collins	148.70
48	8	12	Wetzel	Grant	Shirley A. Titus	41.80
49	8	12.1	Wetzel	Grant	Dale F. Sepp	10.10
50	8	10	Wetzel	Grant	Garland E. Minor	48.10
51	8	50	Wetzel	Grant	Donald J. Dulaney	0.08



As Drilled Well Information:
BIG245 102H coordinates are
 NAD 27 N: 400,894.20 E: 1,698,779.77
 NAD 83 UTM N: 4,382,930.01 E: 537,027.99
BIG245 102H Kick Out Point coordinates are
 NAD 27 N: 400,893.27 E: 1,698,779.95
 NAD 83 UTM N: 4,382,929.73 E: 537,028.05
BIG245 102H Landing Point coordinates are
 NAD 27 N: 399,083.75 E: 1,696,060.28
 NAD 83 UTM N: 4,382,425.51 E: 536,207.63
BIG245 102H Bottom Hole coordinates are
 NAD 27 N: 393,058.63 E: 1,699,678.21
 NAD 83 UTM N: 4,380,608.32 E: 537,340.45
 West Virginia Coordinate system of 1927 (North Zone)
 based upon Differential GPS Measurements.
 Plat orientation, corner and well ties are based upon
 the grid north meridian.
 Well location references are based upon the grid north
 meridian.
 UTM coordinates are NAD83, Zone 17, Meters.

- BIG245**
- ⊙ BIG245 114H
 - ⊙ BIG245 112H
 - ⊙ BIG245 110H
 - ⊙ BIG245 108H
 - ⊙ BIG245 106H
 - ⊙ BIG245 104H
 - ⊙ **BIG245 102H**
 - ⊙ 47-103-03235
 - ⊙ 47-103-03236
- 47-103-03234 ⊙

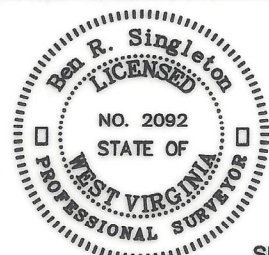
Lease No.	Owner	Acres
102836	Shiben Estates, Inc., et al.	192
125426	Three Rivers Royalty II LLC, et al.	64
121180	Acropolis, Inc., et al.	80
121807	Stone Hill Mineral Holdings, LLC, et al.	80
125383	Donald Snodgrass, Jr. and Mary Eastham, et al.	26
988629	Thomas J. Iacoboni, Trustee of the Thomas J. Iacoboni Revocable Trust Agreement dated 5/15/2018, et al.	9.25
125390	Shiben Estates, Inc., et al.	52
125443	Gary I. Chamberlain, et al.	33
1000109	Reda M. Amos, a/k/a Rita Mae Amos, et al.	108



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.

Ben R. Singleton

P.S. 2092



SEAL

FILE NO: 246-18
 DRAWING NO: BIG245 102H
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: June 28 20 22
 OPERATOR'S WELL NO.: BIG245 102H
 API WELL NO
 47 - 103 - 03440
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1430' WATERSHED: Rockcamp Run of Willey Fork QUADRANGLE: Big Run
 DISTRICT: Grant COUNTY: Wetzel
 SURFACE OWNER: ET Blue Grass LLC ACREAGE: 138.93
 ROYALTY OWNER: Shiben Estates, Inc., et al. LEASE NO: 125397 ACREAGE: 140
 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 ESTIMATED DEPTH: 7,548'

03/01/2024

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
 ADDRESS: 400 Woodcliff Drive ADDRESS: 115 Professional Place PO Box 280
 Canonsburg, PA 15317 Bridgeport, WV 26330