

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street, S.E. Charleston, WV 25304 (304) 926-0450 fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Thursday, April 8, 2021 WELL WORK PLUGGING PERMIT Horizontal 6A Plugging

HG ENERGY II APPALACHIA, LLC 5260 DUPONT ROAD PARKERSBURG, WV 26101

Permit approval for ANTONIO 1206 N-4H Re:

47-033-05981-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. Please be advised that form WR-38, Affidavit of Plugging and Filling Well, is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0450.

> James A. Martin Chief

Operator's Well Number: ANTONIO 1206 N-4H

Farm Name: CHARLES R. & FRANKLIN I

U.S. WELL NUMBER: 47-033-05981-00-00

Horizontal 6A Plugging Date Issued: 4/8/2021



PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

- 1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
- 2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
- 3. Well work activities shall not constitute a hazard to the safety of persons.

WW-4B Rev. 2/01

1) Date Dece	mber 1	, 2020
2)Operator		
Well No.	Antonio 1206 N-4	H
3) API Well	No. 47-03	3 - 05981

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

1	Well Type: Oil/ Gas _x/ Liquid (If "Gas, Production x or Und	derground storage) Deep/ Shallow X
5)	Location: Elevation 1350'	Watershed Middle West Fork Creek
	District Grant	County Harrison Quadrangle West Milford 7.5'
6)	Well Operator HG Energy II Appalachia, LLC	7) Designated Agent Diane White
	Address 5260 Dupont Road	Address 5260 Dupont Road
	Parkersburg, WV 26187	Parkersburg, WV 26101
8)	Oil and Gas Inspector to be notified	9)Plugging Contractor
	NameSam Ward	Name *To Be Determined Upon Approval of Permit*
	Address P.O. Box 2327	Address
	Buckhannon, WV 26201	
.0)	Work Order: The work order for the mann	ner of plugging this well is as follows:
0)		for plugging manners **
0)		
(0)		for plugging manners **
0)		for plugging manners ** RECEIVED Office of Oil and Gas

Antonio 1206 N-4H Plugging Manners

API No

47-033-05981

Farm

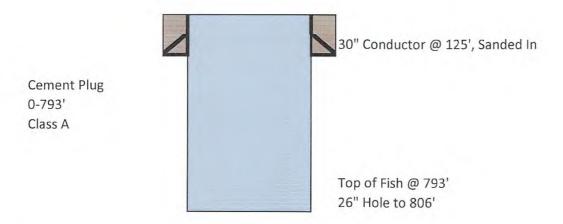
Antonio

Well#

1206 N 4H

County

Harrison, WV



PROCEDURE

- 1 Run Drill Pipe to TD
- 2 Establish Circulation w/ Fresh Water, Load Hole w/ Fresh Water
- 3 Set Cement Plug #1 (Balanced Plug) from 400' to 793', TOOH
- 4 TOOH to 400', Reverse Circulate
- 5 Set Cement Plug #2 (Balanced Plug) from 0-400', TOOH
- 6 Install Monument

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DEC 07 2020

WV Department of Environmental Protection

SDE0 12/2/2020

Diane White

From:

Ward, Samuel D <Samuel.D.Ward@wv.gov>

Sent:

Tuesday, December 1, 2020 1:08 PM

To:

Dale Fidurko

Cc:

Josh Hinton; Diane White

Subject:

RE: [External] Antonio 1206 N 4H

Dale,

Go ahead and plug the borehole back to surface. You may use Celloflake as LCM in the cement. Please make allowances to place the monument as required in CSR 35-4-5.5.b. Except as provided below, upon the completion of the plugging and filling of any abandoned well, a permanent monument or marker consisting of a length of pipe (minimum diameter size six (6) inches) filled with concrete (or the equivalent thereof if approved by the Chief) shall be erected over the well; the marker shall extend no less than thirty (30) inches above the surface and not less than ten (10) feet below the surface and into the well, and shall be sealed with concrete for the purpose of making the marker permanent. The API well identification number which consists of the state (47), county (001 through 109), and permit number shall be attached or stamped in a permanent manner to said monument; and such numbering shall be no less than one half (1/2) inch in height and detectable by any interested person approaching the marker. The erection of the marker shall in no way interfere with the bleeder pipe from the well where such pipe is required, or the vent or other device installed pursuant to W. Va. Code §22-6-24. Such manner shall be accurately described on Form WR-38, "Affidavit of Plugging and Filling Well" (see subsection 13.10 below) as to time and manner of plugging and filling the well, and shall be approved by the Chief as a satisfactory landmark that may be used as such in the location of adjacent wells. Two (2) permanent reference points with courses and distances from the abandoned well shall be designated and prescribed on the plat required by subdivision 5.2.d above in the form prescribed by section 9 below, accompanying Form WW-4, "Notice of Intention to Plug and Abandon a Well," if any change in the plat is necessary, accompanying Form IV-38, "Affidavit of Plugging and Filling Well" (see subsection 13.10 below).

Have Diane prepare a plugging permit for submittal. I will sign the permit when it is ready. The permit is a formality, and the well can only be plugged verbally if the rig is still on the well. If the rig skids to another well, then the permit must be obtained before the well can be plugged.

Sam

From: Dale Fidurko <dfidurko@hgenergyllc.com>
Sent: Tuesday, December 1, 2020 10:24 AM
To: Ward, Samuel D <Samuel.D.Ward@wv.gov>
Cc: Josh Hinton <jhinton@hgenergyllc.com>
Subject: [External] Antonio 1206 N 4H

WV Department of Environmental Protection

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Office of Oil and Gas

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Sam,

Please grant verbal permission to plug the Antonio 1206 N 4H. Current TD is 806'. We will cement from 806' to surface.

Thanks,

Dale Fidurko HG Energy WW-4A Revised 6-07

2) (Operator's W	ell Number		
	Contract Con	1206 N-4H		

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

4)	Surface Ow (a) Name	ner(s) to be served: Antonio PLLC, c/o Mike Ross	5) (a) Coal Operator Name	NA
	Address	P. O. Box 219	Address	
		Coalton, WV 26257		
	(b) Name	Charles R. Sutton	(b) Coal Ow	ner(s) with Declaration
	Address	593 Long Run Road	Name	NA
		Lost Creek, WV 26385	Address	
	(c) Name		Name Address	
	Address	-	Address	
6)	nspector	Sam Ward	(c) Coal Les	see with Declaration
	Address	P. O. Box 2327	Name	NA
		Buckhannon, WV 26201	Address	
	Telephone	304-389-7583		

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Chief.

						WY Department of moisonal Protection
		Well Operator	HG Energy, LLC			
-	OFFICIAL SEAL	By:	Diane White	Diane	White	DEC 07 2020
A.A.	STATE OF WEST VIRGINIA	Its:	Agent			eno nun lio io acino
	NOTARY PUBLIC CASSIDY A. BOARDMAN	Address	5260 Dupont Roa	ad		Office of Oil and Gas
	5301 13th Ave Vienna, WV 26105		Parkersburg, WV	26101		
M	y Commission Expires July 31, 2022	Telephone	304-420-1119			
Subscrib	oed and sworn before me thi	s_1stda	y ofDe	cember	, 2020	

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyoffier@wv.gov.



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HG Energy, LLC 5260 Dupont Road Parkersburg, WV 26101 (304) 420-1100 - Office (304) 863-3172 - Fax

December 1, 2020

Antonio PLLC, c/o Mike Ross P. O. Box 219 Coalton, WV 26257

RE:

Antonio 1206 N-4H (Plug and Abandon Well)

Grant District, Harrison County

West Virginia

Dear Mr. Ross:

Enclosed are copies of various application papers that we have filed with the West Virginia Department of Environmental Protection (WVDEP), Office of Oil and Gas. A well work permit is being requested for the above-referenced well.

Pursuant to WV Code Chapter 22B, Article 6, you are receiving copies of this correspondence because the well or other anticipated disturbance is located on your surface property. Your rights as a landowner are detailed in the enclosed permit application papers.

No action on your part is required. If you have any questions or comments regarding this application, you may contact me at (304) 420-1119 or email at dwhite@hgenergyllc.com.

Very truly yours,

Diane White

Diane C. White

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WV Department of Environmental Protection

Enclosures

SURFACE OWNER WAIVER

Operator's Well Number

Antonio 1206 N-4H

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT. WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

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Office of Oil and Gas

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

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WV Department of Environmental Protection

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have FIVE (5) DAYS after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

I further state that I have no o	bjection to the p	lanned wor	k described in these materials, and I have no
objection to a permit being issued on thos	se materials.		
FOR EXECUTION BY A NATURAL PE	RSON		FOR EXECUTION BY A CORPORATION,
ETC.			·
	Date	Name	
Signature		By	
		Its	Date

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API Number 47 - 033	_ 05981
Operator's Well No.	

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name HG Energy II Appalachia, LLC	OP Code 494519932
Watershed (HUC 10) Middle West Fork Creek Quadrangle West Fork Creek	est Milford 7.5'
Do you anticipate using more than 5,000 bbls of water to complete the proposed well	work? Yes No 🗸
Will a pit be used? Yes No 🗸	
If so, please describe anticipated pit waste: None anticipated	
Will a synthetic liner be used in the pit? Yes No If so,	what ml.? SDee
Proposed Disposal Method For Treated Pit Wastes:	12/2/2020
Land Application (if selected provide a completed form W Underground Injection (UIC Permit Number Reuse (at API Number Off Site Disposal (Supply form WW-9 for disposal location Other (Explain	/W-9-GPP)
Will closed loop system be used? If so, describe: NA	
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater,	pil based, etc. NA
-If oil based, what type? Synthetic, petroleum, etc. NA	
Additives to be used in drilling medium? NA	
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. NA	
-If left in pit and plan to solidify what medium will be used? (cement, lime,	sawdust) NA
-Landfill or offsite name/permit number?	
Permittee shall provide written notice to the Office of Oil and Gas of any load of drill West Virginia solid waste facility. The notice shall be provided within 24 hours of rewhere it was properly disposed.	
I certify that I understand and agree to the terms and conditions of the GEN on April 1, 2016, by the Office of Oil and Gas of the West Virginia Department of I provisions of the permit are enforceable by law. Violations of any term or condition or regulation can lead to enforcement action. I certify under penalty of law that I have personally examined and am fa application form and all attachments thereto and that, based on my inquiry of those in the information, I believe that the information is true, accurate, and complete. I as submitting false information, including the possibility of fine or imprisonment. Company Official Signature	Environmental Protection. I understand that the of the general permit and/orother applicable law amiliar with the information submitted on this dividuals immediately responsible for obtaining
Company Official Signature Diane White	DEC 0 7 2020
Company Official Title Agent	WV Department of Environmental Prefection
Subscribed and sworn before me this 1st day of December	, 20 20
Carsely Boadon	Notary Public
My commission expires $7/3(2022$	OFFICIAL SEAL STATE OF WEST VIRGINIA NOTARY PUBLIC CASSILO 4/10 S/2002 1 5301 13th Ave Vienna, WV 26105 My Commission Expires July 31, 2022

Operator's Well No			-

Fertilizer type1	3 Tons/acre or to co			
		rrect to pH 6.5		
	10/20/20	H		
Fertilizer amount		500 lbs/acre		
Mulch Straw		2 Tons/acre		
		Seed Mixtures		
Те	emporary		Permai	nent
Seed Type	lbs/acre		Seed Type	lbs/acre
Tall Fescue	40	Tall F	escue	40
_adino Clover	5	Ladino	Clover	5
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WW-9- GPP Rev. 5/16

N/A

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API Number 47 - 033 - 05981

Operator's Well No.

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS GROUNDWATER PROTECTION PLAN

Operator Name: HG Energy II Appalachia, LLC Watershed (HUC 10): Middle West Fork Creek Quad: West Milford, 7.5' Farm Name: 1. List the procedures used for the treatment and discharge of fluids. Include a list of all operations that could contaminate the groundwater. NA Describe procedures and equipment used to protect groundwater quality from the list of potential contaminant sources above. NA List the closest water body, distance to closest water body, and distance from closest Well Head Protection Area to the discharge area. NA RECEIVED Office of Oil and Gas DEC 07 2020 WV Department of Environmental Protection Summarize all activities at your facility that are already regulated for groundwater protection. NA

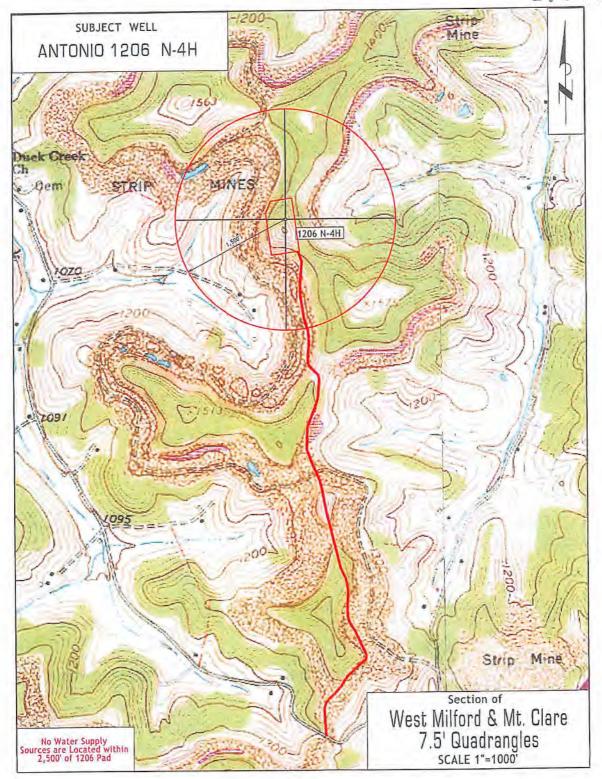
5. Discuss any existing groundwater quality data for your facility or an adjacent property.

2 of 2 WW-9- GPP - 05981 API Number 47 - 033 Rev. 5/16 Operator's Well No. N/A NA Provide a statement that no waste material will be used for deicing or fill material on the property. NA 7. Describe the groundwater protection instruction and training to be provided to the employees. Job procedures shall provide direction on how to prevent groundwater contamination. NA Office of Oil and Gas DEC 07 2020 WV Department of Environmental Protection Provide provisions and frequency for inspections of all GPP elements and equipment. NA

Diane White

Signature:

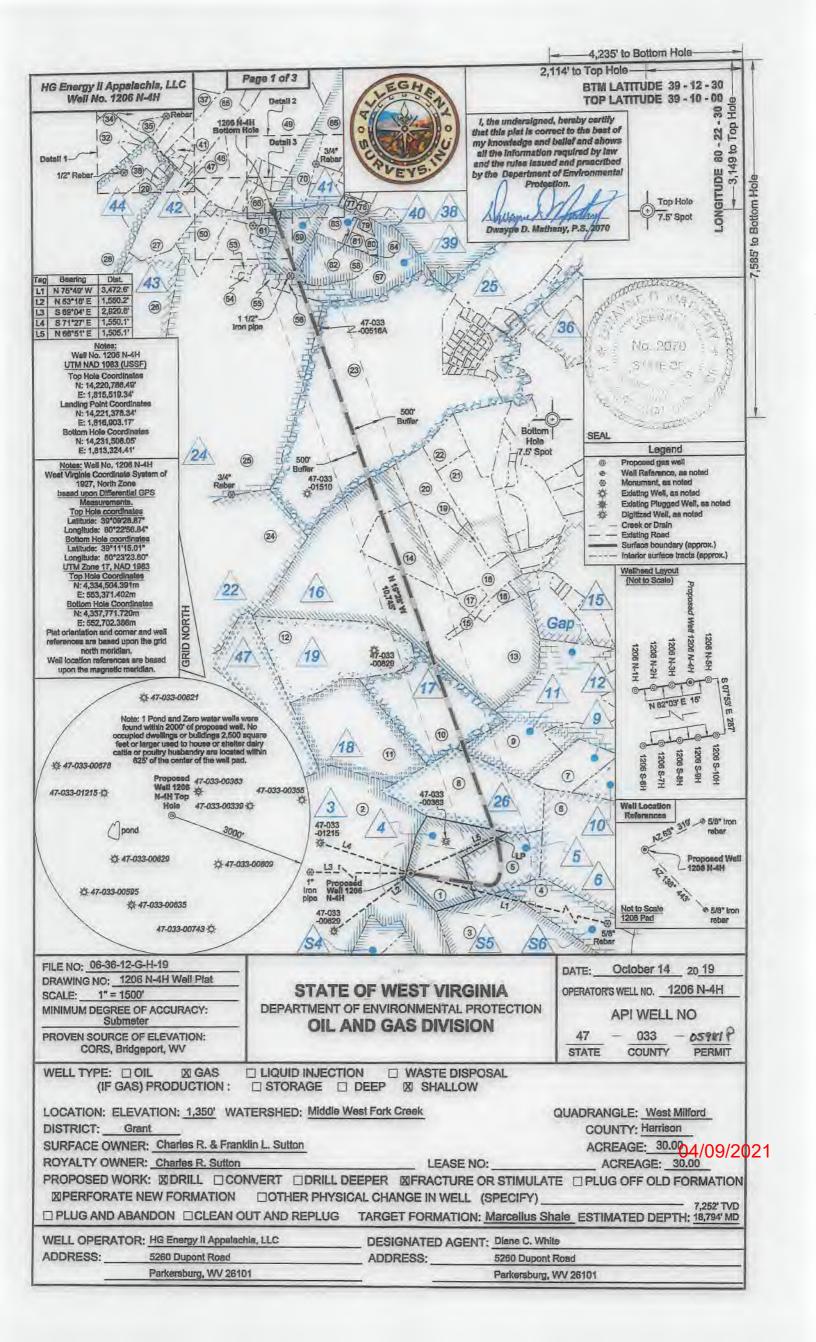
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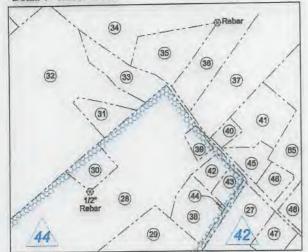
WV Department of Environmental Protection



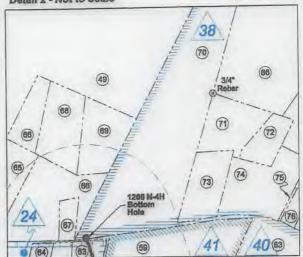
HG Energy II Appalachia, LLC Well No. 1206 N-4H

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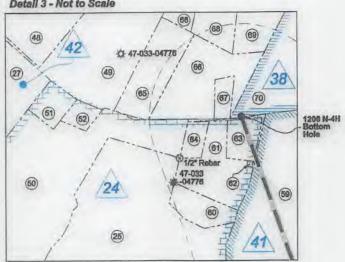
Detail 1 - Not to Scale



Detail 2 - Not to Scale



Detail 3 - Not to Scale



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S5 Lloyd Stout	47	
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S6 Lillie D. Gifford, et al		
	S6	Lillie D. Gifford, et al

DRAWING NO: 1206 N-4H Well Plat

1" = 1500"

MINIMUM DEGREE OF ACCURACY:

Submete

PROVEN SOURCE OF ELEVATION:

CORS, Bridgeport, WV

SCALE:

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

DATE: October 14 20 19 OPERATOR'S WELL NO. 1206 N-4H API WELL NO 05981 P 47 033

PERMIT

STATE COUNTY

WELL TYPE: □ OIL ⊠ GAS □ LIQUID INJECTIO (IF GAS) PRODUCTION : □ STORAGE □	N UWASTE DISP DEEP X SHALLOW	project the control of the control o
LOCATION: ELEVATION: 1,350' WATERSHED: Middle Web DISTRICT: Grant SURFACE OWNER: Charles R. & Franklin L. Sutton ROYALTY OWNER: Charles R. Sutton PROPOSED WORK: ØDRILL ©CONVERT ©DRILL DE ØPERFORATE NEW FORMATION ©OTHER PHYSIC PLUG AND ABANDON ©CLEAN OUT AND REPLUG	LEASE N EPER ØFRACTURE AL CHANGE IN WELL	(SPECIFY) 7,252' TVD
WELL OPERATOR: HG Energy II Appelachia, LLC	DESIGNATED AGEN	The state of the s
ADDRESS: 5260 Dupont Road	_ ADDRESS:	
Parkersburg, WV 26101		Parkersburg, WV 26101

HG Energy II Appalachia, LLC Well No. 1206 N-4H

Page 3 of 3

No.	TM / Par	Owner	Bk/Pg	Ac.
1	426/72	Charles R. & Franklin L. Sutton	1301 / 98	30.00
2	428 / 71	Antonio P., LLC	1503 / 291	233.35
3	446/3	Antonio P., LLC	1503 / 291	200.00
4	446/4	Bob R. Blankenship	1310 / 740	27.67
5	426/73	Charles R. & Franklin L. Sutton	1301 / 98	22.6
6	428 / 74	Harriet June Ferree	1514 / 480	60,30
7	426 / 41	Charles R. & Franklin L. Sutton	1301 / 98	15.00
8	428 / 63	Charles R. & Franklin L. Sutton	1301 / 98	51,33
9	426 / 40	Charles R. & Franklin L. Sutton	1332 / 28	57.97
10	428/39	Antonio P., LLC	1503 / 291	50.00
11	426/38	Antonio P., LLC	1503 / 291	50.75
12	428 / 37	Antonio P., LLC	1503 / 291	54.00
13	426 / 13	Antonio P., LLC	1503 / 291	149.74
14	426 / 1	Antonio P., LLC	1503 / 291	20.98
15	426 / 14	Antonio P., LLC	1503 / 291	1.21
16	426 / 18	Antonio P., LLC	1503 / 291	3.02
17	428 / 15	Antonio P., LLC	1503 / 291	3.22
18	426/2	Antonio P., LLC	1503 / 291	26.13
19	426/3	Antonio P., LLC	1503 / 291	3.00
20	406/29	Antonio P., LLC	1503 / 291	19.43
21	426 / 4	Antonio P., LLC	1503 / 291	22.04
22	406/30	Antonio P., LLC	1503 / 291	8.416
23	406 / 28	Antonio P., LLC	1503 / 291	176.82
24	425 / 16	Anjonio P., LLC	1503 / 291	122.25
25	405 / 82	Jim K. Stutler	1563 / 89	208.52
26	405/66	Antonio P., LLC	1503 / 291	33.00
27	405 / 65.1	Kermit P. & Deborah B. Stutler	1181/306	20.65
28	405/64	Robert M. Lewis, Jr.	1518/814	75.286
29	405/64.1	Tracy L. Davis	1443 / 766	8.20
30	405 / 64.6	Edward G. Lewis (LE)	1394 / 367	0.82
31	405/51	Connie J. & Robert M. Lewis Jr.	1518 / 814	0.80
32	405/49	Connie J. & Robert M. Lewis Jr.	1221 / 898	12.12
33	405/52	Paul Wayne Conley, et al	WB 126/204	1.15
34	405 / 53.1	Donnie D. & Donna R. Reaser	1047 / 543	4.72
35	405/54	Justina H. Bali	WB 186 / 252	2.00
36	405/55	Justina G. & Rodney D. Ball	1067 / 404	2.08
37	405 / 56	Pamela K. Metzgar	1362 / 825	8,64
38	405 / 64.5	James B. & Darfena D. Cook	1336 / 723	1,38
39	405 / 64.4	W. Deima Parris	1195 / 463	0.35
40	405 / 57.1	Paul D. & Sabrina M. Skidmore	1408 / 779	0.316
41	405 / 57	Paul D. & Sabrina M. Skidmore	1408 / 779	1.80
42		Holle A. Stutler	1583 / 320	0.498
43		Alan R. & Judy R. Haught	1053 / 1098	0.394
40		Cattle of managers of transfers		

44 405 / 84.7 Grant Union Public Service 1164 / 945 0.02 45 405 / 57.2 Patsy L. Hifs 1237 / 581 0.86 46 405 / 57.8 Judith A. & David L. Corkrean 1277 / 738 0.55 47 408 / 65 Kermit P. & Deborah Stutter 1181 / 308 0.85 48 405 / 58 Tory J. Nicholson 1558 / 794 7.92 49 406 / 2 Arden L. & Wendy D. Skidmore 1397 / 28 37.72 50 405 / 82.3 Kermit P. & Deborah B. Stutter 1389 / 612 12.63 51 405 / 82.1 Arden L. & Wendy D. Skidmore 1434 / 489 0.87					
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84 486 / 18.5 Bridgette A. & Richard L. Ward 1338 / 137 0.169 85 405 / 57.3 David P. & Kelley J. Richman 1273 / 116 12.9	82	406 / 18.4	Bridgette A. & Richard L. Ward		
85 405 / 57.3 David P. & Kelley J. Richman 1273 / 116 12,9	83		The Board of Education of Harrison County		
86 408/6 Richard K. Williams 1344/968 40.00					
	86	406/6	Richard K. Williams	1344 / 966	40.00

FILE NO: 06-36-12-G-H-19
DRAWING NO: 1206 N-4H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:

CORS, Bridgeport, WV

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

NEST ,

DATE: October 14 20 19

OPERATOR'S WELL NO. 1206 N-4H

API WELL NO

STATE - 033 - OSIBI PERMIT

LOCATION: ELEVATION: 1,350' WATERSHED: Middle West Fork Creek DISTRICT: Grant SURFACE OWNER: Charles R. & Franklin L. Sutton ROYALTY OWNER: Charles R. Sutton PROPOSED WORK: DRILL CONVERT DRILL DEEPER DFRACTURE 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: 18,794' MD WELL OPERATOR: HG Energy II Appalachia, LLC ADDRESS: 5260 Dupont Road Parkersburg, WV 26101 Parkersburg, WV 26101	WELL TYPE: □ OIL		AL [
SURFACE OWNER: Charles R. & Franklin L. Sutton ROYALTY OWNER: Charles R. Sutton PROPOSED WORK: MDRILL CONVERT DRILL DEEPER MFRACTURE OR STIMULATE PLUG OFF OLD FORMATION MPERFORATE NEW FORMATION DOTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,794' MD WELL OPERATOR: HG Energy II Appalachia, LLC ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road		at Fork Creek	COUNTY: Harrison		
ROYALTY OWNER: Charles R. Sutton			ACREAGE: 30.0014/09/2021		
☑ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,252' TVD ☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,794' MD WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White ADDRESS: 5260 Dupont Road	ROYALTY OWNER: Charles R. Sutton	LEASE NO: _	ACREAGE: 30.00		
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road	MODED CODATE NEW CORNATION OTHER DEVELOAL CHANGE IN WELL (SPECIEV)				
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road	☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG 1	TARGET FORMATION: M	arcellus Shale_ESTIMATED DEPTH: 18,794' MD		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WELL OPERATOR: HG Energy II Appalachia, LLC	DESIGNATED AGENT:	Diane C. White		
Parkersburg, WV 26101 Parkersburg, WV 26101	ADDRESS: 5260 Dupont Road	ADDRESS:	5260 Dupont Road		
	Parkersburg, WV 26101		Parkersburg, WV 28101		



HG Energy, LLC 5260 Dupont Road Parkersburg, WV 26101 (304) 420-1100 - Office (304) 863-3172 - Fax

December 1, 2020

Jeff McLaughlin WVDEP Division of Oil & Gas 601 57th Street Charleston, West Virginia 25304

RE: Antonio 1206 N-4H - (47-033-05981)

Grant District, Harrison County

West Virginia

Dear Mr. McLaughlin:

Enclosed are Forms WW-4(A), WW-4(B), WW-9, mylar, topo map, and copy of certified mailing receipt to plug and abandon the above-captioned well. This well was in the process of being drilled when the drill bit was lost at approximately 806', attempts to recover the bit weren't successful and it was determined the well should be plugged.

Please let me know if you have any questions or need further information. I can be reached at 304-420-1119 or email, dwhite@hgenergyllc.com.

Very truly yours,

Diane White

Diane C. White

MV Department of Environmental Protection

DEC 0 1 2020

Office of Oil and Gas

Enclosures

cc: Sam Ward - Inspector