

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street SE Charleston, WV 25304 (304) 926-0450 (304) 926-0452 fax Earl Ray Tomblin, Governor Randy C. Huffman, Cabinet Secretary www.dep.wv.gov

September 29, 2015

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-9501764, issued to HG ENERGY, LLC, 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 all 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. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalities being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.

Operator's Well No: A. LEMASTERS 22

Farm Name: TALKINGTON, MARK E., ETUX

API Well Number: 47-9501764 Permit Type: Plugging

Date Issued: 09/29/2015

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. <u>Failure to adhere to the specified permit conditions may result in enforcement action.</u>

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.
- 4. This well is under a consent order and must be plugged under the terms of that agreement.

	9501764P
1) Date July 15	, 2015
2) Operator's Well No. AD Lemas	ters 22
3) API Well No. 47	

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

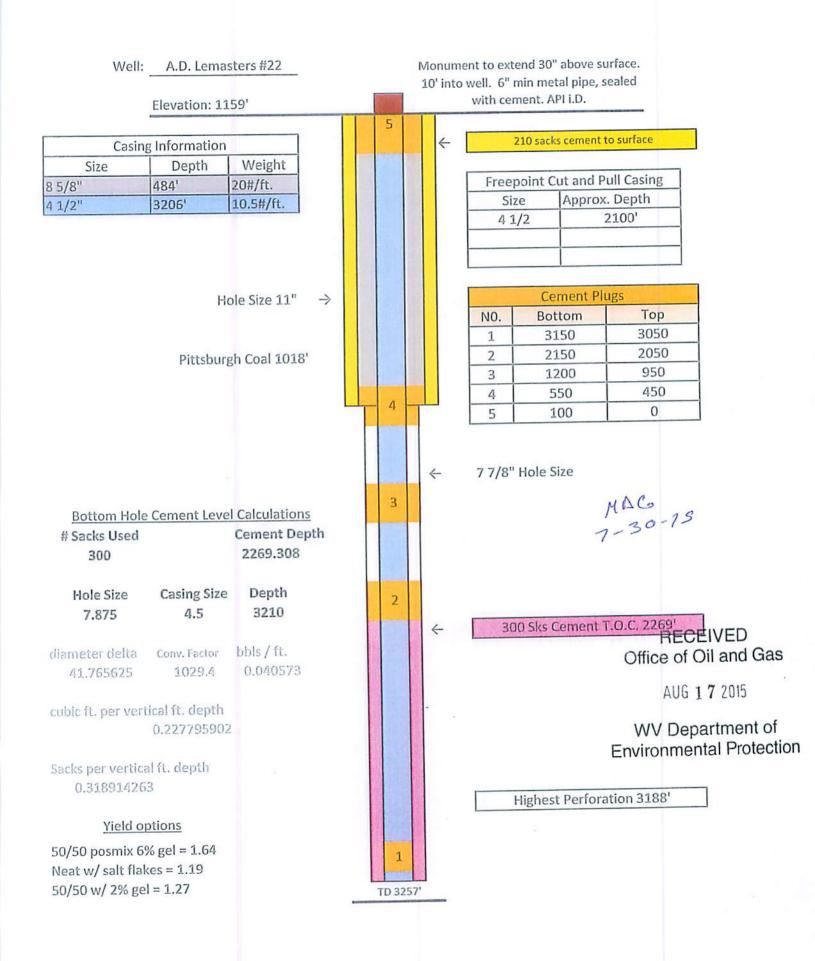
	OFFICE OF	OIL AND GAS
	APPLICATION FOR A PERM	MIT TO PLUG AND ABANDON
	v / - V / Timi	d injection / Waste disposal/
4)	Well Type: Oil x / Gas x / High	derground storage) Deep/ Shallow_X
	(If "Gas, Production _ Of One	
	44.50	Watershed Left Hand Fork
5)	Location: Elevation 1159'	County Tyler Quadrangle Centerpoint 7.5
	District McElroy	County 1910
		7) Designated Agent Diane White
6)	Well Operator HG Energy, LLC	7) Designated Agent Address 5260 Dupont Road
	Address 5260 Dupont Road	Parkersburg, WV 26101
	Parkersburg, WV 26101	
8)	Oil and Gas Inspector to be notified	9) Plugging Contractor Name_To Be Determined Upon Approval of Permit
	NameMike Goff	Name_10 Be Determined Spent PP
	Address PO Box 134	Address
	Pullman, WV 26421	
		nner of plugging this well is as follows:
	See attached	d sheet
	*	
		RECEIVED
		Office of Oil and Gas
		AUG 1 7 2015
		WV Department of
		Environmental Protection
		Zilvilorillorilar i Totodiori
_		
		t oil and gas inspector 24 hours before permitted
No	otification must be given to the district	OII and gut
W	ork can conducence.	530
	\mathcal{N}^{-1}	Date 7-30-15
ToT.	ork order approved by inspector	al Soft Date
W	ork order approved by inspector Mich	10/02/2015

Rev. 2/01

1) Date: July 15, 2015
2) Operator's Well Number
AD Lemasters 22
3) API Well No: 47 - 095 - 1764
State County Permit

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

	DE	PARTM	OFFICE	E OF OIL	L AND GA	AS	KOILCI	.011										
	APPLIC	CATION	FOR A	PERMI	T TO PL	UG AN	ID ABAN	DON										
) WELL TYPE:	Oil	X "Gas", Pr	_Gas oduction		Liquid Under	d Injection	on Storage		te Dispos Deep		allow _	х						
) LOCATION:	Elevation District	on:	1159' McElro		Water Count	shed: ty:	Left Han Tyler	d Fork	Qua	drangle	Cente	rpoint	7.5'					
6) WELL OPERA Addres	TOR: <u>HC</u>	Energy, 60 Dupon	LLC t Road , WV 261	01	4.94	80+6	7) DESIGN		GENT		Vhite upont Re burg, W		01					
B) OIL & GAS IN Name Address	SPECTOI Mike G	R TO BE	NOTIFIE				9) PLUGG Name Address	Tol	TRACTO	R ned Upon	Approva	al of Pe	rınit					
		n, WV 26																
0) WORK ORDE	R: The w	ork order	for the n	nanner of	f plugging	g this we	11 15 85 10H	JW5.						,	MAC	نے 0 - ا	\$	
Manners of plugg	ing:													-7	7			
Plug #1 3150' - 30' Free Point, part a Plug #2 - 2150' - 2 Located at 4 1/2" Plug #3 - 1200' - 5 Located at Elevat Plug #4 -550' - 45 Located at 8 5/8" Plug #5 - 100' -0' Surface	nd pull 4 :050' casing st :50' ion and t 0'	ub hrough F	Pittsburg	h Coal					ť									
Recover all possible	casing. If	casing can	not be rec	overed, pe	erforate for	r plug pla	acement.						Ot			EIVE Oil an		as
Monument: 6" minimum diamete	er metal pip	e												ļ	AUG 1	7 20	15	
30° above surface 10' in well below su Sealed with cement API identification		ght numb	ering										_ ۷	VV	Depa	artme	ent of	f
6% Gel between all		-										1	⊨nvı	ron	men	tal Pr	otect	lion
					OFFIC	E USE	ONLY							<u>-</u>				
					PLUGO	GING P	ERMIT											
Permit Number This permit covering the pertinent legal to District Oil and Ga	requiremen s Inspector	ts subject t 24 hours l	o the cond before actu	al work h	ias comme	nced.					rdance w iven to th	19 rith se						
The and	permitted v conditions	vork is as o on the revo	described i erse hereof				, plat, subject				d with d	ue dilig	ence.					
Permit expires					unless plu	igging is	Commenced) 		•								
Bond: Age	nt:	Plat:	Cas	sing:		WPCP	Other											
		L					_!		Chi	ef, Offic	e of Oil	& Gas		—				
NOTE: Keep one	copy of th	is permit p	osted at th	e pluggin	g location.	•												



RECEIVED Office of Oil and Gas

AUG 1 7 2015

WV Department of Environmental Protection

235						API# 47	14-Apr-04 095 1764	
f		Division of En	f West V vironmen of Oil at	ital Prote	ction	-	•	٠
		Well Operator	's Report	of Well V	Vork	•		
Farm name:	TALKINGTON E	T EX, MARY E.	Open	ator Well 1	No.: A LEN	MASTERS 22		
LOCATION:	Elevation: 1	,159.00	Quad	rangle:	CENTERPO	DINT 7.5'		
·.	District: Me Latitude: Longitude:	CELROY 12,400 Feet south 4,500 Feet west o	of 39	ty: TYL Deg 30 Deg 40	Min 0	Sec.		
Company:	EAST RESOURCE P.O. BOX 5519 VIENNA, WV 2		:	Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.	
Agent:	PHILIP S. ONDE			Size				
Inspector:	MIKE UNDERW	OOD 04/14/04						
Permit Issued: Well work Con Well work Con Verbal pluggin	npleted:	04/23/04 05/21/04		8 5/8"	484.00'	484.00'	210 sks.	
permission gran Rotary X Total Depth (fe	nted on: CableRi :et)	3257		4 1/2"	3206.50'	3206.50'	300 sks	
Fresh water de	•	NA	-					1
Salt water dept	N	NA A		<u> </u>			 	ㅓ
Is coal being m Coal Depths (f	ined in area (Y/N)	NA N					,	
•	<u> </u>	aterflood producer						
OPEN FLOW	This well w	as drilled directional	ly to a bott	om hole lo	cation198' N	and 523' E of su	rface location 3188-3198	
Produ- Gas:	cing formation Initial open flow	Gord *			Pay zone d al open flov	v	* BbI/d	
	Final open flow	low between initia	MCF/d	Fina	al open flow	* Hours	* Bbl/d	L
Static	rock pressure	10w between mida	_psig (s	urface pre	essure)	after	Hour	S
Secon	d producing format	ion			Pay zone d	lepth (ft)		
Gas:	Initial open flow		MCF/d MCF/d		ial open flow al open flow		Bbl/d Bbl/d	
		low between initia	and fir	al tests	-	Hours	i Hour	·e
· ·	rock pressure		 - `	urface pro	,	after		3
OR STIMITE ATT	NG. PHYSICAL CHA	IT THE FOLLOWING NGE, ETC. 2) THE W RMATIONS, INCLUDE	ELL LOG'	WHICH IS A	i systemat	IC DETAILED	CIUNNG	
		For: EAS		JRCES, IN	VC.	Hood		_
		By: Dat			134	7/9/04		<u> </u>
						, - , -		

Treatment:

Treated perforations 3188' -3198' w/ 250 gals 15% HCL, 298 Bbls cross linked gel and 19,000 # 20/40 sand

RECEIVED Office of Oil and Gas

Well Log:	0	602	Sand and Shale
***********	602	630	Sand
•	630	813	Shale
•	813	865	Sand
	865	980	Shale
	980	1000	Sand
	1000	1036	Shale
	1036	1062	Sand
•	1062	1072	Shale
	1072	1080	Sand
•	1080	1398	Shale
	1398	1450	Sand ·
	1450	1602	Shale
	1602	1696	Sand .
	1696	1712	Shale ·
	1712	1752	Sand
	1752	1790	Shale
	1790	1864	Sand
	1864	1890	Shale
	1890	1924	Sand
	1924	1990	Shale
	1990	2068	Sand
	2068	2109	Shale
	2109	2160	Sand
	2160	2258	Shale
	2258	2304	Sand
	2304	2386	Big Lime
	2386	2561	Big Injun
	2561	3168	Shale .
	3168	3188	Gordon Stray
	3188	3208	Gordon
	3208	3257	Shale

WV Department of Environmental Protection

AUG 1 7 2015

APR-23-2004 FRI 08:40 PM EAST RESOURCES INC

FAX NO. 3044802239

P. 02

DRILLING PROGNOSIS A D LEMASTERS NO. 22 McElroy Dist - Tyler County, WV

RECEIVED Office of Oil and Gas

AUG 1 7 2015

LOCATION:

Stringtown

PERMIT NO .:

47-095-01764

ELEVATION:

1159' G.L. OR 1169' K. B.

WV Department of **Environmental Protection**

DRILLING AND

CASING PROGRAM:

Drill at least an 11" hole to approx. 470', set approx. 450', 8 5/8" O D, 20 #/ft limited service casing on a casing shoe. Cement back to surface with 210 sks. reg. neat cement with 3% CaCl2 and 1/4# Flocele/sk. W.O.C. 8 hrs.

Drill a 7 7/8" hole to approx. 3290' MD. Set 4 1/2", 10.5#/ft, J-55 casing. Cement with 155 sks 50/50 Pozmix w/ 2% CaCl2 6% gel, 1/8# flocele/sk, and 145 sks 50/50 Pozmix w/ 2% CaCl2 2% gel, 1/8# flocele/sk. Perform MIT on casing after plug is landed by pressuring casing to 2000 psig for 20 minutes and recording on chart.

DRILLING FLUID:

Air or fluid to total depth. Use freshwater to surface casing point, 21/2 -3% KCL system below surface casing. Prior to drilling Gordon water loss to be reduced to 20 cc or less.

DIRECTIUONAL

DRILLING:

A down hole motor will be run at approx 1200'. The motor will be run until an angle of approximately 18 ° is built at N 69 ° 15' E. A stabilized bottom hole assembly may be run at that time to maintain angle and direction to TD. Directional surveys will be run while the motor is in the hole and every third connection thereafter unless directed otherwise by company representative. The target (at top of Gordon) is 560' N 690 15' E of surface location.

DRILLING TIME AND SAMPLES:

One foot drilling time from surface to total depth. Ten-foot samples from 2200' to total depth.

LOGGING:

To be determined at time of drilling

PIPE TALLY:

Drill string will be strapped out on last trip at or before coring point or total depth is reached. If a correction of more than five feet (5') is necessary, then drill string is to be strapped going back in hole.

FORMATION TOPS:

1018' K.B. (TVD) or 1018' KB (MD) Pittsburgh Coal 2263' K.B. (TVD) or 2309' KB (MD) Big Lime 2386' K.B. (TVD) or 2437' KB (MD) Big Injun 2487' K.B. (TVD) or 2544' KB (MD) Pocono Shale 3049' K.B. (TVD) or 3136' KB (MD) Gordon Stray 3063' K.B. (TVD) or 3150' KB (MD) Gordon 3083' K.B. (TVD) or 3171' KB (MD) Shale 3200' K.B. (TVD) or 3290' KB (MD) T.D.

SUPERVISION:

A morning report will be called into the Parkersburg office by

Cell

8:00 a.m. each morning.

Roger Heldman Marvin Rollins

Engineer Foreman

Office 1-800-579-7684 481-9061

(740) 678-8210 889-3334 481-3574 (304) 873-2305

Home

WW-4A Revised 6-07

1) Date: July 15, 20		
2) Operator's Well Num AD Lemasters 22	ibei	
AD Lemasters 22		

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

4) Surface Ow			ABANDON A WELL	
		a) Coal Operator		
(a) Name	Mark & Melinda Talkington V	Name N		
Address	1210 Lefthand Fork Road	Address _		
Hudress	Jacksonburg, WV 26377		() :the Declaration	
(b) Name	James & Betty McCoy		r(s) with Declaration	
Address	HC 62, Box 80-C	- Ivanie	A	
Address	Jacksonburg, WV 26377	Address _		
(-) Name		Name _		
(c) Name	-	Address		
Address				
	Mike Goff	(c) Coal Lesse	e with Declaration	
6) Inspector	P. O. Box 134		NA .	
Address	Pullman, WV 26421	Address		
	304-549-9823	_		
Telephone		-	ed this Form and the following documents	
		titing the applicat	ion which are summarized in the hist deticition	everses side.
Take not accompa Protectic the App certain c	ice that under Chapter 22-6 of the West Virginia Co inying documents for a permit to plug and abandon a on, with respect to the well at the location described lication, and the plat have been mailed by registere ircumstances) on or before the day of mailing or deli-	de, the undersigned well or well with the Chief of the on the attached Application d or certified mail or delivery to the Chief.	perator proposes to file or has filed this Notice and Appropriate of Oil and Gas, West Virginia Department of En and depicted on the attached Form WW-6. Copies of yeard by hand to the person(s) named above (or by property of Oil and Coffice of Oil and	olication and nyironmental f this Notice, ublication in
Take not accompa Protectic the App certain c	ice that under Chapter 22-6 of the West Virginia Co inying documents for a permit to plug and abandon a on, with respect to the well at the location described lication, and the plat have been mailed by registere ircumstances) on or before the day of mailing or deli-	de, the undersigned well of well with the Chief of the on the attached Application d or certified mail or delivery to the Chief. THG Energy, LLC	oerator proposes to file or has filed this Notice and App Office of Oil and Gas, West Virginia Department of Er and depicted on the attached Form WW-6. Copies of vered by hand to the person(s) named above (or by p	olication and nyironmental f this Notice, ublication in
Take not accompa Protectic the App certain c	ice that under Chapter 22-6 of the West Virginia Counying documents for a permit to plug and abandon a poin, with respect to the well at the location described lication, and the plat have been mailed by registere circumstances) on or before the day of mailing or delivered well Operato	de, the undersigned well of well with the Chief of the on the attached Application d or certified mail or delivery to the Chief.	operator proposes to file or has filed this Notice and App Office of Oil and Gas, West Virginia Department of En and depicted on the attached Form WW-6. Copies of vered by hand to the person(s) named above (or by page of Oil and Office of Oil and	plication and nyironmental f this Notice, ublication in
Take not accompa Protectic the App certain c	ice that under Chapter 22-6 of the West Virginia Counying documents for a permit to plug and abandon a poin, with respect to the well at the location described lication, and the plat have been mailed by registere circumstances) on or before the day of mailing or delimination. Well Operato OFFICIAL SEAL IV:	de, the undersigned well of well with the Chief of the on the attached Application d or certified mail or delivery to the Chief. HG Energy, LLC Diane White Agent	oerator proposes to file or has filed this Notice and App Office of Oil and Gas, West Virginia Department of Er and depicted on the attached Form WW-6. Copies of vered by hand to the person(s) named above (or by p	plication and nyironmental f this Notice, ublication in
Take not accompa Protectic the App certain c	well Operato OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA Lice that under Chapter 22-6 of the West Virginia Co anying documents for a permit to plug and abandon a ben, with respect to the well at the location described lication, and the plat have been mailed by registere circumstances) on or before the day of mailing or deli-	de, the undersigned well or well with the Chief of the on the attached Application d or certified mail or delivery to the Chief. HG Energy, LLC Diane White Agent 5260 Dupont Road	Deterator proposes to file or has filed this Notice and App. Office of Oil and Gas, West Virginia Department of En and depicted on the attached Form WW-6. Copies of the depicted by hand to the person(s) named above (or by postered by hand to the person(s) named above (or by postered by hand to the person (s) named above (or by postered by postered by hand to the person (s) named above (or by postered by postered by postered by hand to the person (s) named above (or by postered by	plication and nvironmental f this Notice, ublication in
Take not accompany Protectic the Application of the	ice that under Chapter 22-6 of the West Virginia Counying documents for a permit to plug and abandon a son, with respect to the well at the location described lication, and the plat have been mailed by registere irrcumstances) on or before the day of mailing or deliverable. Well Operato OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA Is: S. DIANNE DULANEY Address 5260 Dupont Road	de, the undersigned well of well with the Chief of the on the attached Application d or certified mail or delivery to the Chief. HG Energy, LLC Diane White Agent	Perator proposes to file or has filed this Notice and App. Office of Oil and Gas, West Virginia Department of Er. In and depicted on the attached Form WW-6. Copies of the copies of the person of t	olication and navironmental f this Notice, ublication in
Take not accompa Protectic the App certain c	ice that under Chapter 22-6 of the West Virginia Counying documents for a permit to plug and abandon a point, with respect to the well at the location described lication, and the plat have been mailed by registere circumstances) on or before the day of mailing or delivered with the control of the day of mailing or delivered with the control of the day of mailing or delivered with the control of the day of mailing or delivered with the control of the day of mailing or delivered with the control of the day of mailing or delivered with the control of the day of the day of mailing or delivered with the control of the day of the day of mailing or delivered with the control of the day of th	de, the undersigned well or well with the Chief of the on the attached Application d or certified mail or delivery to the Chief. HG Energy, LLC Diane White Agent 5260 Dupont Road	Deterator proposes to file or has filed this Notice and App. Office of Oil and Gas, West Virginia Department of En and depicted on the attached Form WW-6. Copies of the depicted by hand to the person(s) named above (or by postered by hand to the person(s) named above (or by postered by hand to the person (s) named above (or by postered by postered by hand to the person (s) named above (or by postered by postered by postered by hand to the person (s) named above (or by postered by	olication and navironmental f this Notice, ublication in

ww-9 Rev. 5/08

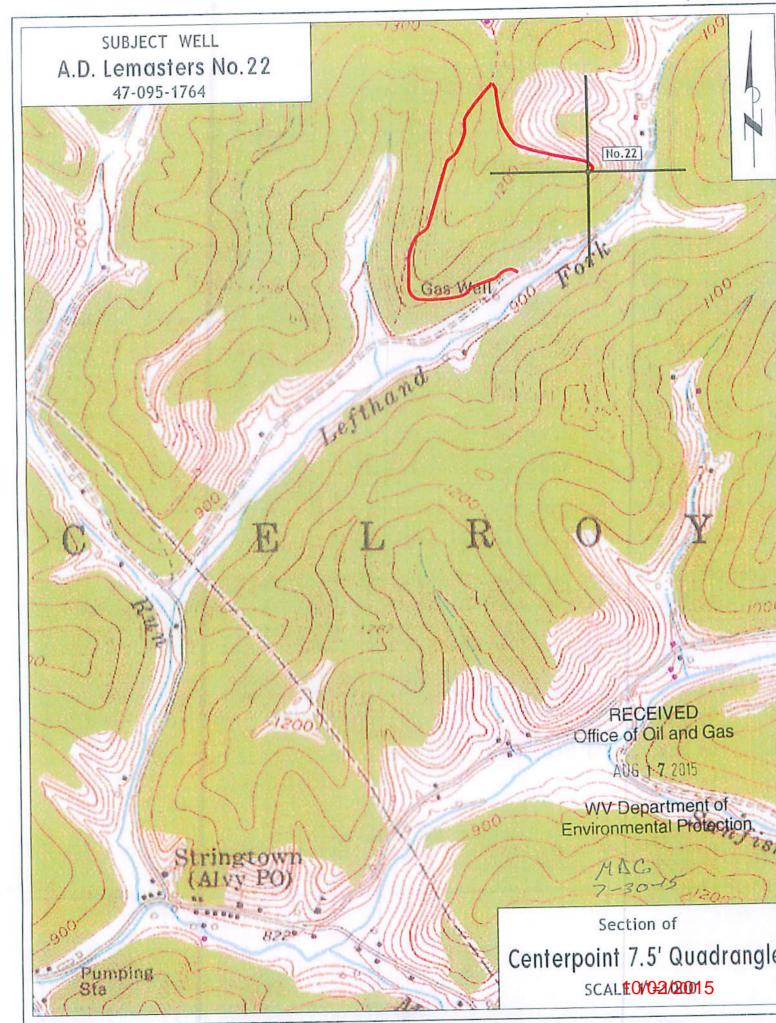
	Page	of
API Number 47 -	095	01764
Operator's Well N	O. AD Lemasters	22

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

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM

	GENERAL PERMIT FOR OIL MIN	D GAS PIT WASTE DISCHARGE	
Operator Name_HG Ene		OP Code 494497948	
Watershed Left Hand For		Quadrangle Centerpoint 7.5"	
1159'	County Tyler	District McElroy	
Elevation	Fluids encountere	ed while plugging subject well	
Description of anticipated Pit	Waste: Traids Shoot Mers	+ 1. Isol with a minimum of	MBC 1-30-1
Will a synthetic liner be used	in the pit?	t must be lined with a minimum of De mil thekness synthetic liner.	1-30-1
Proposed Disposal Method F X La U Re	or Treated Pit Wastes: and Application aderground Injection (UIC Permit Neuse (at API Number ff Site Dispposal (Supply form WW	Number	
0	ther (Explain		
Proposed Work For Which F	rilling	X Plugging	
on August 1, 2005, by the Oprovisions of the permit are law or regulation can lead to I certify under permit are	e enforceable by law. Violations of cenforcement action.	onditions of the GENERAL WATER POLLUTION ginia Department of Environmental Protection. I use any term or condition of the general permit and/of examined and am familiar with the information to an my inquiry of those individuals immediately	or other applicable
obtaining the information, penalties for submitting fals	It believe that the information is true information, based information, including the possibilities.	on my inquiry of those individuals immediately the accurate, and complete. I am aware that the RECEIVE Office of Oil are	ere are significant D
obtaining the information, penalties for submitting fals Company Official Signature	I believe that the information is to see information, including the possibile	rue, accurate, and complete. I am aware that the lity of fine or imprisonment.	ere are significant D d Gas
obtaining the information, penalties for submitting fals	I believe that the information is to see information, including the possibile	rue, accurate, and complete. I am aware that the hity of fine or imprisonment. RECEIVE Office of Oil an	ere are significant D nd Gas 15 ent of
obtaining the information, penalties for submitting fals Company Official Signature Company Official (Typed)	I believe that the information is true information, including the possibile Diane White Name) Diane White Agent	rue, accurate, and complete. Bity of fine or imprisonment. AUG 1 7 20 WV Department. Environmental P	ere are significant D nd Gas 15 ent of

Property Boundary Rond = = = = = = = = = = = = = = = = = = =	===== - x x	Diversion Spring Wet Spot Drain Pipe with size in inches Waterway Cross Drain Artificial Filter Strip Pit: cut walls Pit: compacted fill walls Area for Land Application of Pit Wast	
Proposed Revegetation Treatr	ment: Acres Disturbed 0.7 ac	Prevegetation pH	
Lime3 Fertilizer (10-20-20 MulchStraw	Tons/acre or to correct to pH	s/acre (500 lbs minimum)	
Mulch		ed Mixtures	
Seed Type Tall Fescue	ea I Ibs/acre 40	Area II Seed Type Tall Fescue	lbs/acre 40
Ladino Clover	5	Ladino Clover	5
Attach:	a,pit and proposed area for land a	Office	RECEIVED e of Oil and Gas AUG 1 7 2015
Photocopied section of invo	lved 7.5' topographic sheet.	WV	Department of
Plan Approved by: 1 Comments: Prese	charl Doff ed 4 Mulch a	environ	rea5
Title: C: L 4 C	sas Inspector	Date: 7 - 30 - 1 - 1	5



West Virginia Department of Environmental Protection Office of Oil & Gas

WELL LOCATION FORM: GPS

API: 47-	095 - 1764	WELL NO:	22
FARM NAME:	A.D. Lemasters No.22		
RESPONSIBLE PARTY N	AME: H.G. En	ergy, LLC	
COUNTY:	Tyler	DISTRICT:N	IcElroy
QUADRANGLE:	Centerpoint 7.5'		
SURFACE OWNER:	Mark & Melinda	Talkington et al.	
ROYALTY OWNER:	American Energy	Partners, LLC et al.	
UTM GPS NORTHING:	4,368,535	(NAD 83)	
UTM GPS EASTING:	527,318	(NAD 83) GPS ELEVATION:	353 m. (1159')
preparing a new well locati Oil & Gas will not accept O 1. Datum: NA	on plat for a plugging perm GPS coordinates that do not	omit GPS coordinates in lieu of nit on the above well. The Office of t meet the following requirements: Coordinate Units: meters, Altitude:	
 Accuracy to Data Collect 	Datum - 3.05 meters tion Method: PS Post Processed Di Real-Time Differe	fferential Office	RECEIVED se of Oil and Gas
Mapping Grade	GPS X Post Processed Di Real-Time Difference	ential W\	AUG 1 7 2015 / Department of onmental Protection
	ormation required by law a	the best of my knowledge and nd the regulations issued and	
Diane White	Diane C. White	Designated Agen	t
Signature		Title	
June 3,	2015	_	