

MOV 3 9 1995

State of West Virginia Division of Environmental Protection

Permitting Office of Oil & Ga3 Section of Oil and Gas

Well Operator's Report of Well Work

WOLFORD, JIMMY Farm name:

Operator Well No.: D. Francis #2

LOCATION:

Elevation: 1,393.00 Quadrangle: MAN

STAFFORD District:

country. minou

Latitude: 7340 Feet South of 37 Deg. 40Min. Longitude 6950 Feet West of 81 Deg. 55 Min.

Company: EASTERN AMERICAN ENERGY C

P. O. BOX 820

GLENVILLE, WV 26351-0820

Agent: DONALD C. SUPCOE

Inspector: OFIE HELMICK

05/16/95 Permit Issued:

Well work Commenced: 06-29-95

Well work Completed: 07-10-95

Verbal Plugging

Permission granted on:

Rig

Rotary X Cable Rig Total Depth (feet) 3811'

Fresh water depths (ft) 79', 437'

Salt water depths (ft) 1384'

Is coal being mined in area (Y/N)? y Coal Depths (ft): 104'-106', 560'-564',

655'-659'

Casing & Tubing	Used in Drilling	<i>;</i>	Cement Fill Up Cu. Ft.
Size 9-5/8"	 748 '	748'	CTS 280 SXS
4-1/2" 		 3632* 	225 SXS
	<u> </u> 	<u> </u> 	

OPEN FLOW DATA

_Pay zone depth (ft B534'-3549 Producing formation Berea Gas: Initial open flow 159 MCF/d Oil: Initial open flow N/A Bbl/c Final open flow 103 MCF/d Final open flow N/A Bbl/c Time of open flow between initial and final tests 15 Hour Bbl/₫ Static rock Pressure 495 psig (surface pressure) after 24

Pay zone depth (ft)__ Second producing formation_ Gas: Initial open flow MCF/d Oil: Initial open flow Final open flow initial and final tests

Time of open flow between initial and final tests

Static rock Pressure ____psig (surface pressure) after ___

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

By: Mark/ Conference Orilling
Date: 11-27-95

By: //w/k/ /m Date: //-27-95

DEC 6 4 1035

Bbl/

Hour

Hours

Berea; 14 holes (3534'-3549'), fractured w/energized water (200 scf/bbl), 30 lbs gel/ 1000 gals, 7,300 lbs of 20/40 sand, 500 gals, of 15% HCl acid and 58,000 scf of N2. (Shut down because of csg leak.)

WELL LOG

REMARKS

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh and salt water, coal, oil and gas
Sand & Shale	0	80	1/4" water @ 79'
Shale	80	95	1/4 water @ 73
Sand	95	104	1" water @ 1384'
Coal	104	106	1 Water & 1304
Sand & Shale	106	304	Gas Checks:
Sand & Share	304	346	Gas Checks:
Sand & Shale	346	395	1500' odor
Sand	395	414	1800' No Show
Sand & Shale	414	454	2200' No Show
Sand	454	484	2400' No Show
Sand & Shale	484	560	2500' No Show
Coal	560	564	2600' No Show .
Sand & Shale	564	655	2800' No Show
Coal	655	659	2900' No Show
Sand & Shale	659	1179	3000° No Show
Sand	1179	1375	3250' No Show
Salt sand	1375	1501	3500' No Show
Sand & Shale	1501	1533	3650' No Show
Sand	1533	1745	TD No Show
Sand & Shale	1745	1989	DC No Show
Sand	1989	2041	DC NO Show
Redrock	2041	2051	
Sand & shale	2051	2295	
Upper Maxton	2295	2330	·
Lower Maxton	2330	2408	
Sand & Shale & Redrock	2408	2604	
Little Lime	2604	2857	
Big Lime	2857	2960	
Injun	2960	3072	·
Sand & Shale	3072	3536	
Berea	3536	3550	
Shale	3550	3811 TD	1
Diazo]		·
			1
	1	ĺ	1

RECEIVED W Division of Environmental Protection

Page	1	οf	10	
Form	W۱	W2	A	
(09/8)	37)		
ile	C	עמכ		

APR 2 8 1995	1)	Date: April 24, 1995 Operator's well number
Permitting Office of Oil & Gas	3)	D. Francis #2 API Well No: 47 - 059 - 01204 State - County - Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

Address Box 679 Gilbert, WV 25621 (b) Name Address (c) Name Address Address (c) Name Address Address (c) Name Address Address (c) Name Address Address (c) Name Address Address (c) Name Address Address (c) Coal Lessee with Declaration Name Address Septimer Street Address In Mame Address Septimer Street Address In Mame Address Septimer Street Address In Mame Address Septimer Street A	4)		Owner(s) to be served	
(b) Name Address (c) Name Address (c) Name Address (d) InspectorOfie Helmick Address (c) Coal Lessee with Declaration Name Address (c) Coal Lessee with Declaration Name Eagle Hawk Carbon Coal Co. AddressAttn: Jim Bonn Pio. Box 2786 Grundy, VA 24614 To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas QR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) YX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Understand Agent Address P.O. Rox 920 Address Add		(a) Name	Jimmy Wolford	Name David E. Francis et al
(b) Name Address (c) Name Address (c) Name Address (c) Name Address (c) Name Address (c) Name Address (c) Name Address (d) InspectorOfie Helmick Address (c) Coal Lessee with Declaration Name Address (c) Coal Lessee with Declaration Name Eagle Hawk Carbon Coal Co. AddressAttn: Jim Bonn Pio Box 2786 Grundy, VA 24614 To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas QR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) VX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Rox 820 Address Address Address Glenville, W. 26351 The penalty P.O. Rox 820 Address Addre		Address	Box 679	Addressc/o Gary Baldwin (Agent)
(b) Name Address (c) Name Address (d) Name Address (e) Name Address Name Address Name Address Name Address (f) Inspectorofie Helmick Address (g) Logan, WV 25601 Telephone (304)- Telephone (304)- To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) Ty Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Ogerator Eastern American Energy Corporation By: Well Ogerator Eastern American Energy Corporation By: Well Ogerator Eastern American Energy Corporation By: Designated Agent Address P.O. Box 820 Glenville, WV 26551 To P.O. Box 820 Glenville, WV 26551 To P.O. Box 820 Glenville, WV 26551 To P.O. Box 820 T				
Address (c) Name Address (c) Name Address Address Address Address Address Address (c) Coal Lessee with Declaration Name Eagle Hawk Carbon Coal Co. Address 525 Tiller Street Logan, WW 25601 Telephone (304)— To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: — Personal Service (Affidavit attached) xx Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Rox 820 Glenville, WV 26351 Telephone (304) 462-5781 Publication (Notary Publication April 1996		(b) Mamo		
CC Name Address Name Address		(D) Name		
(c) Name Address Name Address Name Address Address		Address		Name
Address Address Address (c) Coal Lessee with Declaration Name Eagle Hawk Carbon Coal Co. Address 525 Tiller Street Logan, WV 25601 Telephone (304) - P.O. Box 2780 Grundy, VA 24614 TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) xx Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Address P.O. Box 820 Glenville, WV 26351 Address P.O. Box 820 Representations in the proper of the prope				Address
Address Inspectorofie Helmick Address 525 Tiller Street Logan, WV 25601 Telephone (304)— To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages I through 10 on the above named parties, by: Personal Service (Affidavit attached) YX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well operator Eastern American Energy Corporation By: Designated Agent Address P.O. Box 820 Gienville, WV 26351 Womenschaff and Town Publi Notary Publi		(⊂) Name		
Address InspectorOfie Helmick Address 525 Tiller Street Logan, wv 25601 Telephone (304) - Address 525 Tiller Street Logan, wv 25601 Telephone (304) - Address Sattm: Jim Bonn P.O. Box 2780 Grundy, Va 24614 TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages I through 10 on the above named parties, by: Personal Service (Affidavit attached) YX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By:		Address		Name
Address 525 Tiller Street Logan, WV 25601 Telephone (304)— To the Person(S) Named Above Take Notice That: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: — Personal Service (Affidavit attached) — Yx Certified Mail (Postmarked postal receipt attached) — Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Western Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Guidant March Publi				Address
Address 525 Tiller Street Logan, W 25601 Telephone (304)- Telephone (304)- To the Person(s) Named Above Take Notice That: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod laws served copies of this notice and application, a location plat, and accompanying documents pages I through 10 on the above named parties, by: Personal Service (Affidavit attached) XX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Rox 820 Grundy, VA 24614 To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Address P.O. Rox 820 Grundy, VA 24614 To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts or con		·		
Address 525 Tiller Street Logan, W 25601 Telephone (304)- Telephone (304)- To the Person(s) Named Above Take Notice That: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod laws served copies of this notice and application, a location plat, and accompanying documents pages I through 10 on the above named parties, by: Personal Service (Affidavit attached) XX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Rox 820 Grundy, VA 24614 To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Address P.O. Rox 820 Grundy, VA 24614 To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts or con	<i>c</i> ,	T		(a) Coal Locaco with Doglaration
Logan, WV 25601 Telephone (304)— Telephone (304)— To THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) YX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Rastern American Energy Corporation By: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Pubservised and women this 24th day of April , 19 96 Notary Publi	6)			
Telephone (304)— P.O. Box 2780 Grundy, VA 24614 TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) YX Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Box 820 CHANGRACIA STATE OF THATE: Notary Publi		Address	525 Tiller Street	Name Hagie nawk carbon coar co:
Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) vy Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and amfamiliar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Very Cartification of the property of the page of the property of the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Very Cartification of the property of the page of th				
Grundy, VA 24614 TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT: Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages I through 10 on the above named parties, by: Personal Service (Affidavit attached) xx Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and an familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Use Designated Agent Address P.O. Box 820 Clenville, WV 26351 Telephone (304) 462-5781 Publication of the code of West Virginia (see page 2) Notary Public		Telephon	e (304)	
Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX		-		Grundy, VA 24614
Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR XX			TO THE DEPONIC NA	ARD AROVE TAKE NOTICE THAT:
Contracts by which I hold the right to extract oil and gas OR XX Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) xx Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Use Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Notary Publi			10 IND I DROOM (D) WIL	IDD IDD VD III(D NOITOD IIIII)
Contracts by which I hold the right to extract oil and gas OR XX				
Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) The Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Pubater Televille (304) 462-5781 Notary Publi				
Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) vx Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Westrong and Address P.O. Box 820 CHANGRIA Address P.O. Box 820 Selenville, WV 26351 Telephone (304) 462-5781 Notary Publi	cont			
Section 8(d) of the Code of West Virginia (see page 2) I certify that as required under Chapter 22B of the West Virginia Cod have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) vx Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Westrong and Address P.O. Box 820 CHANGRIA Address P.O. Box 820 Selenville, WV 26351 Telephone (304) 462-5781 Notary Publi	XX	Included	is the information ;	required by Chapter 22B, Article 1,
I certify that as required under Chapter 22B of the West Virginia Cod I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) Vertified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone Motary Public	Sect			
I have served copies of this notice and application, a location plat, and accompanying documents pages I through 10 on the above named parties, by: Personal Service (Affidavit attached) Yes Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Subserving Corporation attached) Notary Publication plants attached) Notary Publication plants attached) Personal Service (Affidavit attached) Post of the advance of the particular attached and are provided attached. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Significant penalties for submitting false attached) Telephone (304) 462-5781 Myormanican State attached) Notary Publication attached) Post of the particular attached attach	500			
accompanying documents pages 1 through 10 on the above named parties, by: Personal Service (Affidavit attached) vy Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Motary Publi				
Personal Service (Affidavit attached) vy Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Western Address P.O. Box 820 Glenville, WV 26351 Western Address Telephone (304) 462-5781 Subscribed Address Notary Public				
Personal Service (Affidavit attached) vy Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Western Address P.O. Box 820 Glenville, WV 26351 Western Address Telephone (304) 462-5781 Subscribed Address Notary Public	acco	ompanying	documents pages 1 thr	rough 10 on the above named parties, by:
Certified Mail (Postmarked postal receipt attached) Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: West Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Fulber Theorem and Motary Publication attached) Notary Publication and I agree the second and I agree the se				
Publication (Notice of Publication attached) I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: STATE OF THE S				
I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application. I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 CHANDRALEI BORGER Address Notary Publi				
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Fubscribed and Sword Defore me this 24th day of April , 19 get		Pub	lication (Notice of)	Publication attached)
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Fubscribed and Sword Defore me this 24th day of April , 19 get				
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Subscribed and Sword Defore me this 24th day of April , 19 get		I have r	ead and understand Ci	napter 22B and 38 CSR 11-18, and I agree
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone My Commentation Series	to 1	the terms	and conditions of an	v permit issued under this application.
familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: STATION OF THE STATION O	• • •	T cartif	under penalturef 1:	that I have negonally evamined and am
attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Subscribed and Swort Defore me this 24th day of April , 19 95	<u> </u>			
responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Fubscriper and Swort Defore me this 24th day of April , 1995				
I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Fubscripe and Swort Defore me this 24th day of April , 1995				
I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone (304) 462-5781 Fubscripe and Swort Defore me this 24th day of April , 1995	resp	onsible f	or obtaining the info	ormation, I believe that the information
I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville. WV 26351 Telephone Glenville. WV 26351 Telephone Gland Agent Address Full State of the s				·
well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville. WV 26351 Western Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville. WV 26351 Telephone (304) 462-5781 Fubser The Table Agent Address Notary Public				anificant penalties for submitting false
Well Operator Eastern American Energy Corporation By: Its: Designated Agent Address P.O. Box 820 Glenville, WV 26351 Telephone Glenville, WV 26351 Telephone Jubser The Third Swort Defore me this 24th day of April Notary Public	: _ E.			
By: Its: Designated Agent CHANURALE: C	inro	ormation,		
STATE ACCOUNTY Address Designated Agent				rator Eastern American Energy Corporation
Its: Designated Agent CHANGRALE: STATE AND ADDRESS P.O. Box 820 CHANGRALE: STATE AND ADDRESS P.O. Box 820 Glenville, WV 26351 Wester The Transfer of the 10, 2003 Telephone (304) 462-5781 Subser The Transfer of the 10, 2003 Notary Public	(20) Sec.	ls 4e.	S BV: 14	In M. Tallet
Address P.O. Box 820 CHANDRALE STATES AND STATES AND STATES ADDRESS P.O. Box 820 Glenville, WV 26351 WESTCH, WY 26422 My Commission Dayles States		37 . The		Designated Agent
233 6 Jenville WV 26351 WESTCH WAY Commenced Day 15 Not 10, 2003 Telephone (304) 462-5781 Subscript and Swort Defore me this 24th day of April , 19 gs	-		Addrose	· · · · · · · · · · · · · · · · · · ·
WESTCH WY Commission Spirit für. 10, 2000. Telephone (304) 462-5781 Subscripted and Swort Defore me this 24th day of April , 19 gs Notary Publi			termination of the second of t	
My Commission Source Section 2003. Telephone (304) 462-5781 Subservised and Swort Defore me this 24th day of April , 19 go Notary Publi			On the A 164 20 3	
notary Publi		My Commission	rbojississist, satorik Telephoni	² /
Notary Publi	- ਪਰ	፞ ቚ ፞፞ጜ፞ዺ፞፞ዾ ቘፙፙጜ ዺ	d"swork"before me th	is 24th day of April , 1995
			/ Jacobin	1 - (1)
			- (71/17/11/12 / 7	108 VINAL
my commission expires October 10, 2000	16.			
· · · · · · · · · · · · · · · · · · ·	му	commission	expires <u>October 10.</u>	2000



059-1204

Issued 05/16/95

FORM	₩-2B Of f	Permitting	STATE	OF WEST	virginia ision of oi application	Expres Pag	e 3 of 10 6/6/47
		DATE OF THE	WELL WOR	RK PERMIT	APPLICATION	14980	© 456
)	Well Op	erator:	Eastern Am	<u>erican Energ</u>	y Corporation	l .	
)	Operato	r's Well I	Number:	D. Francis	#2	3) Ele	vation:1393'
)	Well ty	pe: (a)	Dil/	or Gas	<u>xx</u> /		
		(b)	If Gas: I	Production Deep	XX/ Undergr	ound Storage Shallov	e/ v_XX/
5)	Propose	d Target	Formation	(s): <u>Berea</u>	. 395		
				3 '			
7)	Approxi	mate fres	h water s	trata dept	hs: 35', 49	5 *	
8)	Approxi	.mate salt	water de	pths: 1395	1625'		
					-507 ', 673 '- 6	75	
							es/ No_ <u>XX</u> /
				and complete			
12)		_		_			
,			CASIN	G AND TUBI	NG PROGRAM		
TYPE		S	PECIFICAT	IONS	FOOTAGE I	NTERVALS	CEMENT
		Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Condu	uctor	11 3/4"	F-25	32.0	20 '		
Fresi	n Water	9 5/8"	F-25	20.0	750 '	750' OK	C.T.S. 38CSR18-11.3
Coal							38CSR18-11.2.2
	rmediat	*					
	uction	4-1/2"	J-55	10.5		3638 '	38CSR18-11.1
Tubi							
Line							
* OP	TIONAL: ERS : K	Based upo	on coal or	excessive	e amounts o	f water bein below the 9	g encountered 578 casing.
	s	izes epths set		<u> </u>		·	
7			Par Diviso	n of Oil	and Gas Use	Only	

Fee(s) paid: Well Work Permit II Reclamation Fund

Rev (5-01) WR-38 DATE:

API# 47-059-01204-P

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

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

	Yates.	Addie		Operator Well	lo.: D.F	rancic #2	. "TEU	EIVED
ram name,					Van		Office of	-i∨ED Oil & Gas
LOCATION:	Elevation:	1.393		_Cinsquaudie: _	Man		, 	443
	District:	Staffor	Engt South of	Dec.	Mn.	Sec.	AUG 0	5 2004
	Lettude:		Feet West of	Deg	Min	Sec.	MAIN	
	Fouldumae: "		, BC: 11 -: 1			E	AAA D	at of
Well Typa:	O!L	gas <u> </u>				LI	ivironme	5 2004
Company:	Eastern A	mer <u>icar</u>	Energy Co	Edel Obelstol -				
	P (I. BOX	020		or Owner				
	Glenvill	e, WV	<u> </u>	Cost Operator				
4				or Owner				
Wasur	John Pal	etti					-216-11-1	
Permit issu	ed Date:4	/15/2004	·					
				AFFIDAVIT				
		20114		WELINWALL				
STATE	OF WEST VI	Ksinia,	4 •					
County	of	3	0.					
	n1		and Mick I	loore	b	ling first duly aw illing oil and gas i plugging and	our accolding to	
RICK	e and say th	at they are	experienced in	the work of pli	igging and f	illing oil and gas	Walls Min Mars	
employed	by the abov	e named	wali operator, a	nd participated in	the work of	plugging and	ming use soots	
well, and	Gary Sci	ites	(oeni ses bna ili	ector repres	מפני שונו ממונה Security (מפי Security and th	et the well was	
said Work	WES COMM	ienced of	1 the $\frac{13}{}$	gay ct	117	senting the Sec. 20 04 and th	21 par 619	
binåbeq s	nd filled in t	ha followin	g manner:					
TYPE	FI	ROM	TO	PIPERE	MOVED	LE	FT	
							25 31	
Cement	35	00	3350'	2330' of	435"	1302' of	456.	
Cement		30'	2230'			748' of	9 5/8"	
Cement		00'	1300					
Cement		00'	700		······			
Cement		00'	0,					
Col.b	etween al	1 plugs				<u> </u>		
		7	" casing W	ith API numb	ers.	and that	the work of	
Descrip	nount mount	ment:		e 19 day of	T7	2004	are train or	
biriðdiuð s	אווא כישות הא	7 Well Wale		9 uv; r				
had 6 -			// 3		/, !			
	dhar dannesi	nte ealth or	or Black	1 h Juck	10001	دسطه		>
her sen sens	rther deponer	110 0000		Duck	10017	the state of the s		7
Page 180	rther deponer	110 0000	rek M	one -	(e) or I	Han .		MIN
	it at cobe io	_//	rick M	oose_				MING
Sworn	and subscrib		ne this 20 d	1		ph		MINGO
Sworn	it at cobe io		ne this 20 d	oose_				MINGO
Sworn	and subscrib		Dick M se this 20 d mast 28 2 Modell 6	oose_				· · · ·
Sworn	and subscrib	s before mires:	te this 20 d Metal 28 2 Metal Sublic Notary Sublic	oose_			OFFICIAL SEAL	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Sworn	and subscrib		te this 20 d Medalli h Notaryo ublic	oose_	rmsie k		NOTARY PUBLI	O INIA
Sworn	and subscrib	s before mires:	te this 20 d Medalli h Notaryo ublic	ey of fully of sums Hi				C NIA MRICK

MELODY DAWN HAMRICK 328 TOWNSEND DR. SUMMERSVILLE, WY 26851 My Commission Expires August 28, 22.