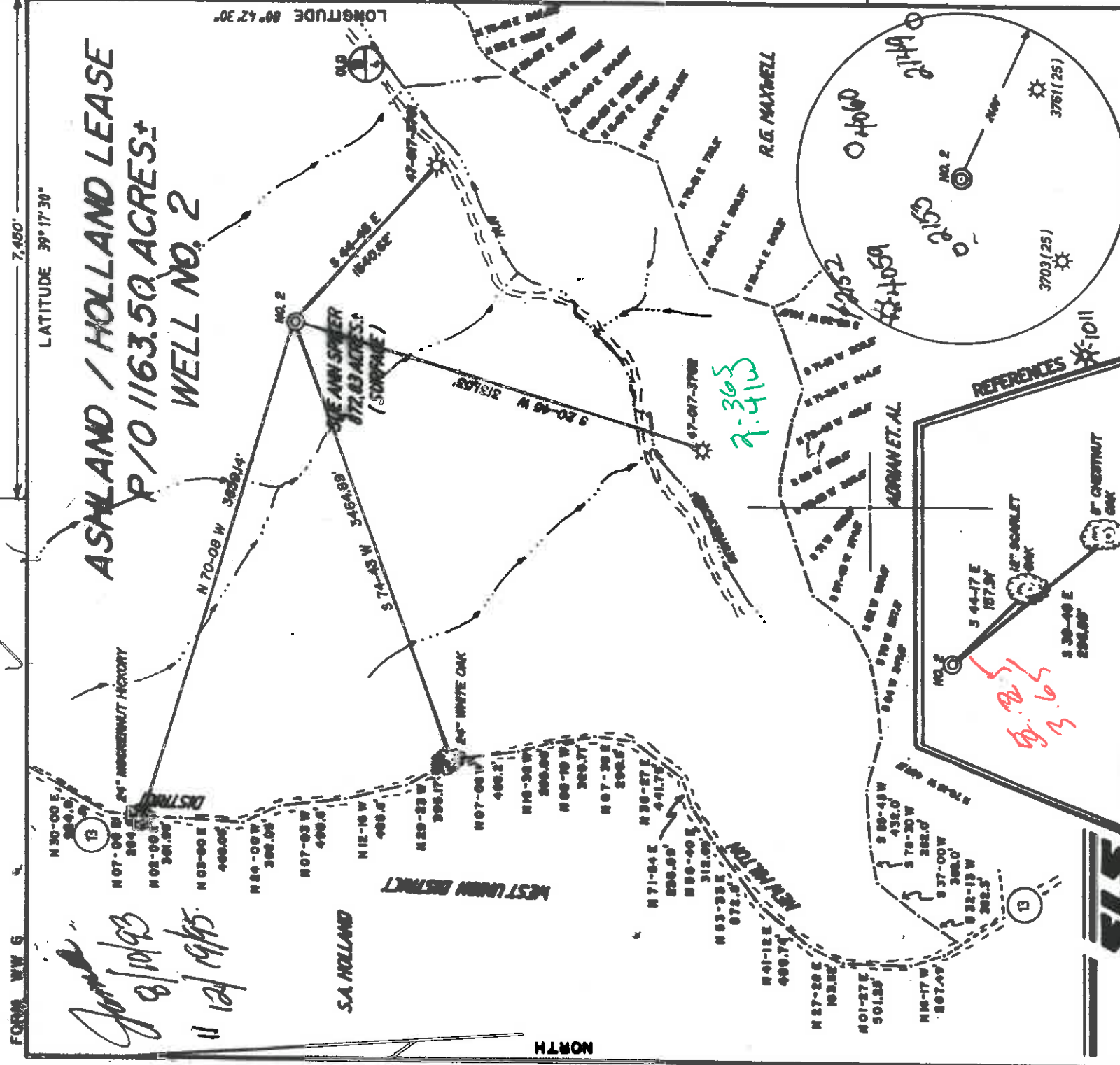


ASHLAND / HOLLAND LEASE P/O 1163.50 ACRES ± WELL NO. 2

John
8/10/93
11/27/1995

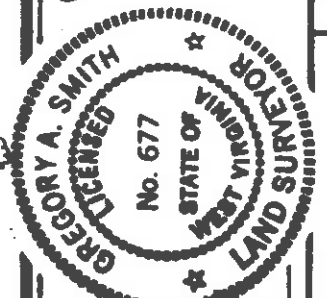
SA HOLLAND

WEST UNION DISTRICT



I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND BY THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

L.L.S. *Gregory A. Smith*
677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JULY 15, 1993
OPERATORS WELL NO. ASHLAND / HOLLAND NO. 2
API WELL NO. 47-017-40307
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 3029 (44-1)
PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1233' SCALE 1" = 1000'

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1261' WATERSHED GEORGETOWN CAMP RUN
DISTRICT NEW MILTON COUNTY PUTNAM
SURFACE OWNER SUE ANN SPIER
ROYALTY OWNER LEWIS WELLS III ET AL.

PROPOSED WORK:
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULAT. PLUG OFF OLD FORMATION PERFORATE NEW FORMATION AND ABANDON OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) Perforate well for production. Sealed down with cement. Target formation ALEXANDER

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN M. PALETTI
ADDRESS BOX N GLENVILLE, WV 26351 ADDRESS 501 56th ST. CHARLESTON, WV 26304

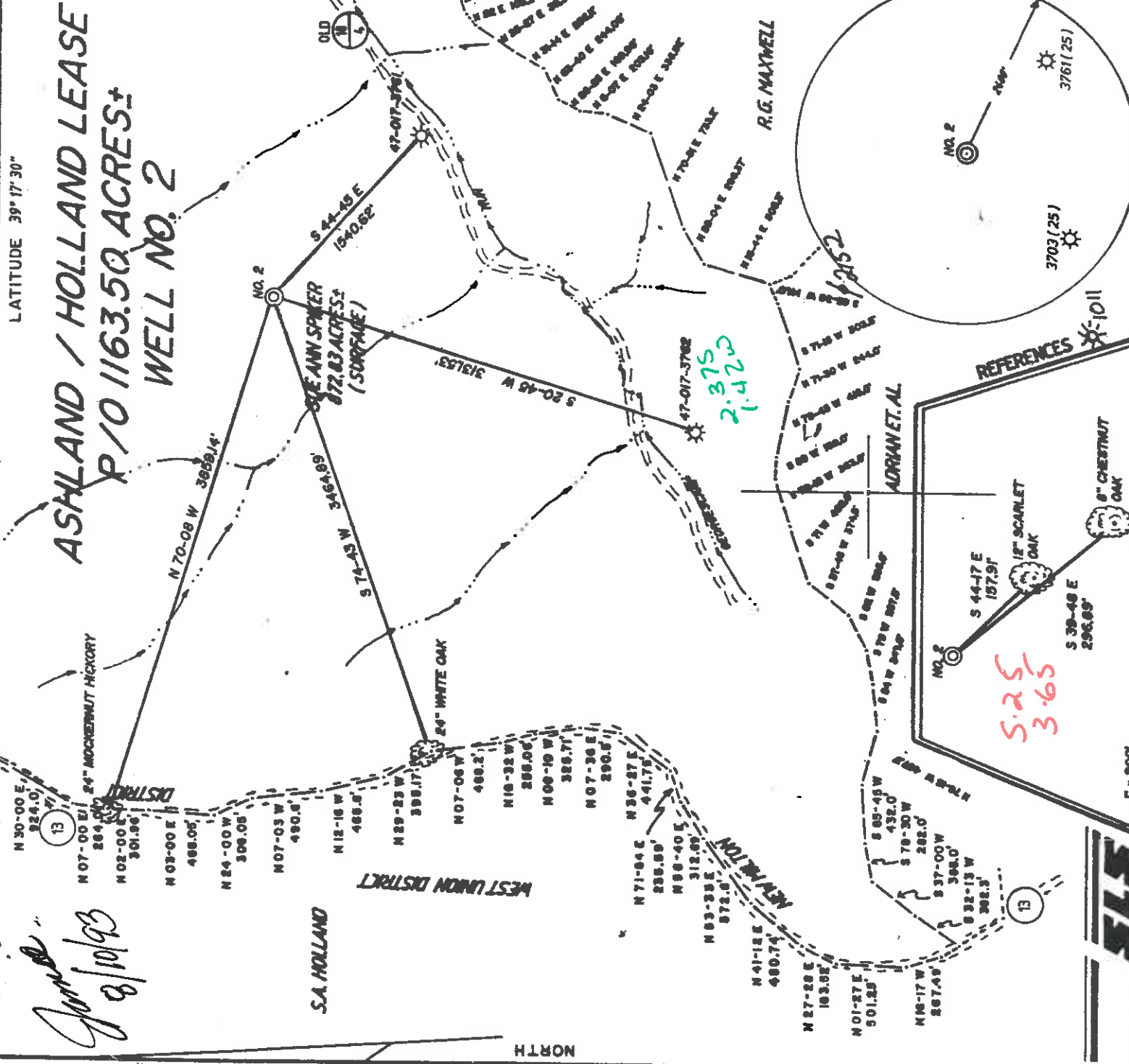
COUNTY NAME PERMIT

QUADRANGLE SMITHBURG 7.5 Cent.
ACREAGE 872.83 OF 1163.50
LEASE ACREAGE 1163.50 OF 1800
LEASE NO. WYO2884-+

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN M. PALETTI
ADDRESS BOX N GLENVILLE, WV 26351 ADDRESS 501 56th ST. CHARLESTON, WV 26304

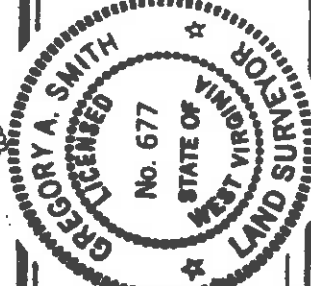
ASHLAND / HOLLAND LEASE
P/O 1163.50 ACRES ±
WELL NO. 2



John
8/10/93

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENERGY.

L.L.S. *Gregory A. Smith*
677



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JULY 15, 19 93
OPERATORS WELL NO. ASHLAND / HOLLAND NO. 2

API WELL NO. 47-017-4030
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1233'
FILE NO. 3029 (44-1)
SCALE 1" = 1000'

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS DIVISION



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW
LOCATION: ELEVATION 1261' WATERSHED GEORGETOWN COUNTY DODDGE

SURFACE OWNER SUE ANN SPRIER
ROYALTY OWNER LENNY WELLS III ET AL.
QUADRANGLE SMITHBURG 7.5
ACREAGE 872.83 OF 1163.50
LEASE ACREAGE 1163.50 OF 1500

PROPOSED WORK:
DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION ALEXANDER
ESTIMATED DEPTH 5396'

WELL OPERATOR EASTERN AMERICAN ENERGY CORP.
ADDRESS BOX N GLENVILLE, WV 26381
DESIGNATED AGENT JOHN M. PALETTI
ADDRESS 501 59th St. CHARLESTON, WV 26304

MARIETTA BLUEPRINT 076353 6-6 99

WR-35

23-Sep-98
API # 47-17-04030 F

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: SPIKER, SUIE ANN Operator Well No.: ASHLND/HOLLND 2

LOCATION: Elevation: 1,261.00 Quadrangle: SMITHBURG

District: NEW MILTON County: DODDRIDGE
Latitude: 12400 Feet South of 39 Deg. 17Min. 30 Sec.
Longitude 7450 Feet West of 80 Deg. 42 Min. 30 Sec.

Company: EASTERN AMERICAN ENERGY C
501 56TH STREET
CHARLESTON, WV 25304-0000

Agent: JOHN PALETTI

Inspector: MIKE UNDERWOOD
Permit Issued: 12/21/95
Well work Commenced: 07/25/97
Well work Completed: 07/25/97
Verbal Plugging
Permission granted on: 12/05/95
Rotary Cable Rig
Total Depth (feet) 5396'
Fresh water depths (ft) 365', 443', 572'

Salt water depths (ft) none

Is coal being mined in area (Y/N)? N
Coal Depths (ft): --

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8"	1293'	1293'	C.T.S. 315 sacks
4 1/2"	--	5356.55'	1810'

OPEN FLOW DATA

Producing formation Gordon
Gas: Initial open flow 0 MCF/d Oil: Initial open flow 2618' - 2644' Bbl/d
Final open flow -- MCF/d Final open flow -- Bbl/d
Time of open flow between initial and final tests -- Hours
Static rock Pressure -- psig (surface pressure) after -- Hours

Second producing formation --
Gas: Initial open flow -- MCF/d Oil: Initial open flow -- Bbl/d
Final open flow -- MCF/d Final open flow -- Bbl/d
Time of open flow between initial and final tests -- Hours
Static rock Pressure -- psig (surface pressure) after -- Hours

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.

For: EASTERN AMERICAN ENERGY CORP.

By: John Paletti
Date: 11/10/98

NOV 20 1998

0000 4030 F

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

OFFICE OF OIL & GAS

Well Operator's Report of Well Work

Farm Name: SPIKER, SUE ANN

Operator Well No.: ASHLND/HOLND #2

LOCATION: Elevation: 1,261.00 Quadrangle: SMITHBURG

District: NEW MILTON County: DODDRIDGE
Latitude: 12400 Feet South of 39 Deg. 17Min. 30 Sec.
Longitude 7450 Feet West of 81 Deg. 42 Min. 30 Sec.

Company: EASTERN AMERICAN ENERGY C
P.O. BOX 820
GLENVILLE, WV 26351-0820

Agent: DONALD C. SUPCOE

Inspector: MIKE UNDERWOOD
Permit Issued: 08/13/93
Well work Commenced: 09/19/93
Well work Completed: 10/08/93
Verbal Plugging
Permission granted on: _____ Rig
Rotary XX Cable _____
Total Depth (feet) 5398'
Fresh water depths (ft) 120'

Salt water depths (ft) None

Is coal being mined in area (Y/N)? N
Coal Depths (ft): 287'-291'

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8-5/8"	1293'	1293'	CTS 315 sxs
4-1/2"	-----	5356.55'	705 sxs

OPEN FLOW DATA

(Commingle)

Producing formation Riley, Benson, 3rd Riley, 2nd Riley, 5254.5'-
Gas: Initial open flow 581 MCF/d Oil: Speechley, and Warren Pay zone depth (ft) 3284'
Final open flow 561 MCF/d Initial open flow N/A Bbl/d
Time of open flow between initial and final tests N/A Bbl/d
Static rock Pressure 1225 psig (surface pressure) after 24 Hours

Second producing formation _____ Pay zone depth (ft)

Gas: Initial open flow _____ MCF/d Oil: _____ Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

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.

For: EASTERN AMERICAN ENERGY CORP.

BY: Ronald L. Rech, Regional Drilling Manager
Date: December 10, 1993

JAN 1 - 1994

RECEIVED
WV Division of
Environmental Protection

017-04030 - Frac.

FORM WW-928 05 1995

Page 3 of 9

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
Permitting
Office of Oil & Gas

Issued 12/21/95
Expires 12/21/97

Well Operator: Eastern American Energy Corporation 14980 259

Operator's Well Number: Ashland/Holland #2 Recomplete 3) Elevation 261'

Well type: (a) Oil ___ / or Gas XX /

(b) If Gas: Production XX / Undergroud Storage ___
Deep ___ / Shallow XX

Proposed Target Formation(s): Gordon 419

Proposed Total Depth: Original 5396 feet

Approximate fresh water strata depths: 365', 443', 572'

Approximate salt water depths: None

Approximate coal seam depths: None

Does land contain coal seams tributary to active mine? Yes ___ / No XX /

Proposed Well Work: Set temporary plug. Frac Gordon. Commingle with existing permit production.

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor						Fill-up (cu. ft.)
Fresh Water	8-5/8"	F-25	20.0	1293'	1293'	C.T.S. 315 Sacks
Coal						38CSR18-11.2.2
Intermediate	*					Existing vertical bond
Production	4-1/2"	J-55	10.5	5356.55'	5356.55'	Cement top 1810' from bond log
Tubing						38CSR18-11.1
Liners						

* OPTIONAL: Based upon coal or excessive amounts of water being encountered below the 95' packers.

Sizes
Depths set

124856
48
Plat WW-9
For Divison of Oil and Gas Use Only
Permit
WW-2B
Bond
Remation and
Agent
21

1) Date: December 4, 1995
2) Operator's well number
Ashland/Holland #2 Recomplete
3) API Well No: 47 - 017-4090-FRAC
State County Permit

DEC 05 1995
STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS
Permitting
Office of Oil & Gas

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served:

(a) Name	Sue Ann Spiker	5) (a) Coal Operator:	Name	N/A
Address	Rt. 1 Box 161 S. Jane Lew, WV 26378	Address		
(b) Name		(b) Coal owner(s) with Declaration	Name	N/A
Address		Address		
(c) Name		Name		
Address		Address		

6) Inspector Mike Underwood

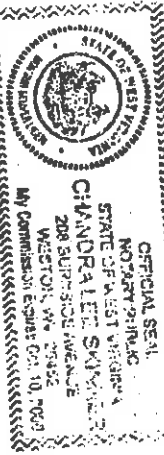
Address	Rt. 2 Box 135 Salem, WV 26426	(c) Coal Lessee with Declaration	Name	N/A
Telephone	(304) -	Address		

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 X Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)
I certify that as required under chapter 22 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 9 on the above named parties, by:
Personal Service (Affidavit attached)
X Certified Mail (Postmarked postal receipt attached)
Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 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: John M. Swank
Its: Designated Agent
Address P.O. Box 820
Glenville, WV 26351
Telephone (304) 462-5781
Before me this 4th day of December, 1995
Chandrale Swank Notary Public
My commission expires October 10, 2000

RECEIVED

WV Division of Environmental Protection

FORM WW-2B 8 93

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

WELL WORK PERMIT APPLICATION

017-4030
Issued 8/13/93

Page 3 of 8

Expires 8/13/95

17705

Well Operator: Eastern American Energy Corporation 1980 6 611

Operator's Well Number: ASHLAND/HOLLAND #2 3) Elevation: 1261'

Well type: (a) Oil ___ / or Gas XX/

(b) If Gas: Production XX/ Undergound Storage ___ /
Deep ___ / Shallow XX/

5) Proposed Target Formation(s): Alexander 439

6) Proposed Total Depth: 5396 feet

7) Approximate fresh water strata depths: 365', 443', 572'

8) Approximate salt water depths: None

9) Approximate coal seam depths: None

10) Does land contain coal seams tributary to active mine? Yes ___ / No XX/

11) Proposed Well Work: Drill and complete new well.

12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	11-3/4"	F-25	32.0	20'		Fill-up (cu. ft.)
Fresh Water	8-5/8"	F-25	20.0	1360'	1360'	C.T.S. 38CSR18-11.3 38CSR18-11.2, 2
Coal						
Intermediate	*					
Production	4-1/2"	J-55	10.5		5311'	38CSR18-11.1
Tubing						
Liners						

* OPTIONAL: Based upon coal or excessive amounts of water being encountered below the 5/8" casing.

PACKERS : Kind

Sizes

Depths set

45 9 14

Fee(s) Paid: [Signature] Per Division of Oil and Gas Use Only
[Signature] Well Work Permit [Signature] Reclamation Fund [Signature] WPCP
[Signature] Plat [Signature] WW-9 [Signature] Bond [Signature] Agent
[Signature] (Type)

RECEIVED
WV Division of
Environmental Protection

JUL 28 1993

1) Date: July 26, 1993
2) Operator's well number ASHLAND/HOLLAND #2
3) API Well No: 47 - 017
State - County -

Permitting
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
- (a) Name Sue Ann Spiker 5) (a) Coal Operator: Name N/A
 Address Rt. 1 Box 161 S Address _____
- (b) Name Jane Lew, WV 26378 (b) Coal Owner(s) with Declaration Name N/A
 Address _____ Address _____
- (c) Name _____ Name _____
 Address _____ Address _____
- 6) Inspector Mike Underwood (c) Coal Lessee with Declaration Name N/A
 Address Rt. 2 Box 135 Address _____
Salem, WV 26426
 Telephone (304) - 782-1043

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 Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 8 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.

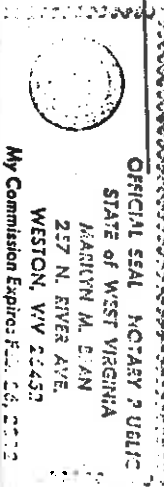
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, 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: John M. Galbreath
Its: Designated Agent
Address P.O. Box 820
Glenville, WV 26351

Telephone 304/462-5781
Subscribed and sworn before me this 26th day of July, 1993

My commission expires February 26, 2002. Maile H. Bea Notary Public



OFFICIAL SEAL NOTARY PUBLIC
STATE OF WEST VIRGINIA
MAILE H. BEA
257 N. RIVER AVE.
WESTON, WV 26457
My Commission Expires: Feb. 26, 2002