

6.110'

# ASHLAND/HOLLAND LEASE

LATITUDE 39°17'30"

# P/O 1163.5 ACRES ± WELL # 19

LONGITUDE 80°42'30"

JOLENE JONES

ROBERT S. MAXWELL

SUE ANN SPIKER  
872.83 ACRES ±  
(SURFACE)

R.G. MAXWELL

ADRIAN ET.AL.

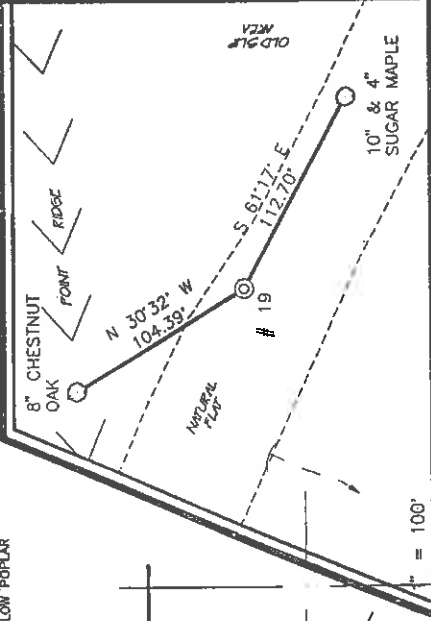
*James Jones*  
10/10/2016

ACCESS ROADS

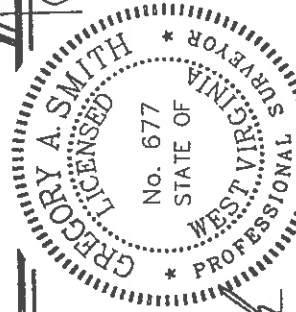
MEATHOUSE FORK

POINT AT MOUTH OF  
GEORGESCAMP RUN

## REFERENCES



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.



P.S. *Gregory A. Smith*  
677

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3028P19 (60-7)  
PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1263' SCALE 1" = 1000'

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

LOCATION : ELEVATION 1152' WATERSHED GEORGESCAMP RUN OF MEATHOUSE FORK

DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'

SURFACE OWNER SUE ANN SPIKER ACREAGE 872.83 OF 1163.50

ROYALTY OWNER LEMAN MAXWELL III ET.AL. LEASE ACREAGE 1163.50

PROPOSED WORK : LEASE NO. \_\_\_\_\_

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

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN M. PALETTI  
ADDRESS 501 56th St. CHARLESTON, WV 26304 ESTIMATED DEPTH 5320' PERMIT 4317 CANC.

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

DATE OCTOBER 4, 19 96 OPERATORS WELL NO. ASHLAND/HOLLAND # 19

API WELL NO. \_\_\_\_\_ STATE COUNTY West Virginia

STATE West Virginia COUNTY Putnam

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS DIVISION



D000

4317 CANC.

ASHLAND/HOLLAND LEASE  
P10 1163.5 ACRES  
WELL # 19

LATITUDE 39°17'30"

LONGITUDE 80°42'30"

NORTH

47-017-3761

SUE ANN SPIKER  
872.83 ACRES  
(SURFACE)

3761

19

3762

1127

4276

JOLENE JONES

ROBERT S. MAXWELL

18

MEATHOUSE FORK

POINT AT MOUTH OF GEORGE SCAMP RUN

R.G. MAXWELL

REFERENCES

8" CHESTNUT OAK

POINT

RIDGE

NATURAL TRAIL

OLD GLE AREA

ADRIAN ET AL.

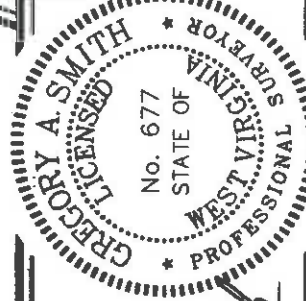


*Smithburg Quad*  
*New Milton Quad*

285  
315

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.

P.S. *Gregory A. Smith*  
677



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

DATE OCTOBER 4, 19 96

OPERATORS WELL NO. ASHLAND/HOLLAND # 19

API WELL NO. 47-017-04317

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 3028P19 (60-7)  
PROVEN SOURCE OF ELEVATION TOP OF KNOB ELEVATION 1263' SCALE 1" = 1000'

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION



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

LOCATION : ELEVATION 1152' WATERSHED GEORGE SCAMP RUN OF MEATHOUSE FORK  
DISTRICT NEW MILTON COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'  
SURFACE OWNER SUE ANN SPIKER ACREAGE 872.83 OF 1163.50  
ROYALTY OWNER LEMAN MAXWELL, III ET AL. LEASE ACREAGE 1163.50  
LEASE NO. \_\_\_\_\_

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 **5320'**

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN M. PALETTI  
ADDRESS 501 56th St. CHARLESTON, WV 26304 ADDRESS 501 56th St. CHARLESTON, WV 26304

PERMIT **NOV 15 2006**



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WELL WORK PERMIT APPLICATION

1. Well Operator: EASTERN AMERICAN ENERGY CORPORATION / 4980 (b) 611  
2. Operator's Well Number: ASHLAND/HOLLAND #19 3. Elevation: GL=1152

4. Well type: (a) Oil \_\_\_ / or Gas X / Issued 11/12/96  
(b) If Gas: Production XX / Underground Storage / Shallow XX Expire 11/12/98

5. Proposed Target Formation(s): Alexander, Benson, Riley  
6. Proposed Total Depth: 5,320 feet  
7. Approximate fresh water strata depths: 55,200-950  
8. Approximate salt water depths: 1300  
9. Approximate coal seam depths: NONE  
10. Does land contain coal seams tributary to active mine? Yes \_\_\_ / No X /  
11. Proposed Well Work: Drill and complete new well.  
12. Second Deepest Red Rock: 650  
13. Wells used to correlate data: Dod 3761, Dod 3762, Dod 1127, Dod 4030, Dod 3703

RECEIVED  
WV Division of  
Environmental Protection  
OCT 17 1996

Permitting  
Office of Oil & Gas

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight Per Foot	For Drilling	Left in Well	
Conductor	13-3/8"	F-25	37.0	20'	0	C.T.S. 38CSR18-11.3 38CSR18-11.2.2
	11-3/4"	F-25	32.0			
Fresh Water	8-5/8"	F-25	20.0	1100'	1100'	C.T.S.
Coal	9-5/8"	F-25	26.0			C.T. 9-5/8"
Intermediate	*7"	H-40	17.0			38CSR18-11.1
Production	4 1/2"	J-55	10.5	5365'	5280'	
Tubing						
Liners						

\* OPTIONAL: Based upon coal or excessive amounts of water being encountered below the 9-5/8" casing.

PACKERS: Kind \_\_\_\_\_  
Sizes \_\_\_\_\_  
Depths Set \_\_\_\_\_

13428  
For Division of Oil and Gas Use Only  
 Fees(s) paid:  Well Work Permit  Reclamation Fund  WPCP  
 Flat  WW-9  WW-2B  Bond  Agent  
 (Type) \_\_\_\_\_

4

**RECEIVED**  
1) **WT** 17 1995  
Environmental Protection  
Office of

Date: October 14, 1996  
Operator's well number  
Ashland/Holland #19  
3) API Well No: 47 - 017 - 4317  
State County Permit

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS**

**NOTICE AND APPLICATION FOR A WELL WORK PERMIT**

4) Surface Owner(s) to be served: 5) (a) Coal Operator: \_\_\_\_\_  
 (a) Name Sue Ann Spiker Name N/A  
 Address Rt. 1, Box 161 Address \_\_\_\_\_  
 Jane Lew, WV 26378

(b) Name \_\_\_\_\_ (b) Coal Owner(s) with Declaration  
 Address \_\_\_\_\_ Name N/A  
 Address \_\_\_\_\_

(c) Name \_\_\_\_\_  
 Address \_\_\_\_\_

6) Inspector Mike Underwood  
 Address Rt. 2, Box 135 (c) Coal Lessee with Declaration  
 Name \_\_\_\_\_  
 Telephone (304) - 782-1043 Address N/A

**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  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 \_\_\_ on the above named parties, by:

- Personal Service (Affidavit attached)
- 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. Calvert  
 Its: Designated Agent  
 Address 501 56th Street, 3rd Floor

Charleston, WV 25314  
 Telephone 304-925-6100

Subscribed and sworn before me this 14th day of October, 1996

My commission expires March 27, 2000

