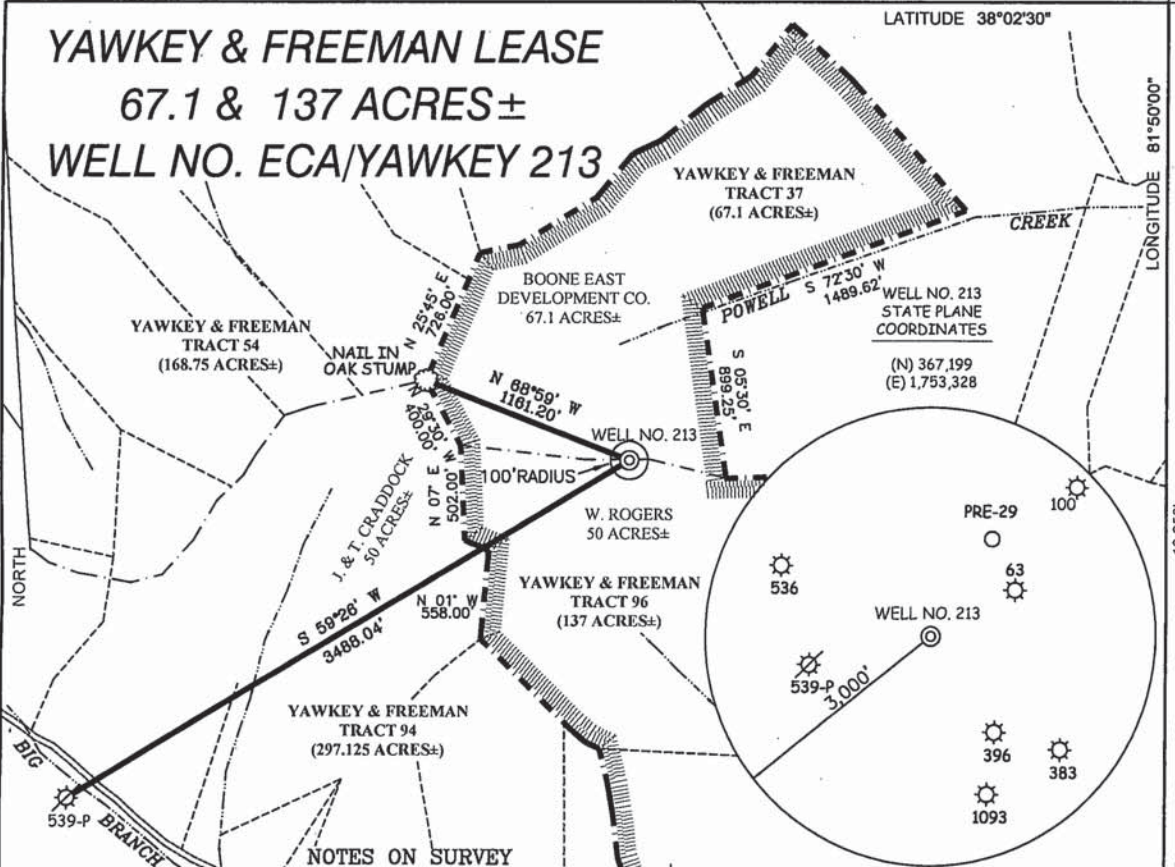


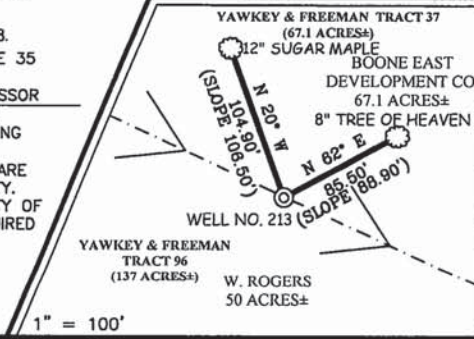
# YAWKEY & FREEMAN LEASE 67.1 & 137 ACRES± WELL NO. ECA/YAWKEY 213



### NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 01-15-08.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK Y PAGE 35 AND ADJOINING DEEDS.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF BOONE COUNTY IN JULY, 2007.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).
6. DUE TO POOR METES AND BOUNDS DESCRIPTIONS, SURFACE LINES ARE DRAWN FROM TAX MAPS AND CANNOT BE MAPPED WITH ANY CERTAINTY.
7. SLS RECOMMENDS EAE NOTIFIES ALL SURFACE OWNERS IN THE VICINITY OF WELL LOCATION AND ACCESS ROADS AND OBTAINS ANY AFFIDAVITS REQUIRED BEFORE ANY CONSTRUCTION OCCURS.

### 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 DIVISION OF ENVIRONMENTAL PROTECTION.

P.S. 677

*Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
 DATE JANUARY 28, 20 08  
 OPERATORS WELL NO. ECA/YAWKEY 213  
 API WELL NO. 47-005-02286  
 STATE COUNTY PERMIT  
CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 5062P213(252-45)  
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 800'

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

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

LOCATION: ELEVATION 1,568' WATERSHED BIG BRANCH & POWELL CREEK  
 DISTRICT WASHINGTON COUNTY BOONE QUADRANGLE MADISON 7.5'

SURFACE OWNER W. ROGERS & BOONE EAST DEVELOPMENT CO. (SEE NOTES 6 & 7) ACREAGE 50± & 67.1±

ROYALTY OWNER YAWKEY & FREEMAN HEIRS OR ASSIGNS LEASE ACREAGE 137±(TRACT 96) & 67.1±(TRACT 37)

PROPOSED WORK: LEASE NO.     
 DRILL X CONVERT    DRILL DEEPER    REDRILL    FRACTURE OR STIMULATE X PLUG OFF OLD  
 FORMATION    PERFORATE NEW FORMATION    PLUG AND ABANDON    CLEAN OUT AND REPLUG    OTHER Devonian Shale, Berea  
 PHYSICAL CHANGE IN WELL (SPECIFY)    TARGET FORMATION Big Injun, Big Lime  
 ESTIMATED DEPTH 4870'

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT RODNEY A. WINTERS  
 ADDRESS 501 56TH STREET S.E. ADDRESS 501 56TH STREET S.E.  
 CHARLESTON, WV 25304 CHARLESTON, WV 25304

COUNTY NAME PERMIT



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**west virginia** department of environmental protection

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

Joe Manchin III, Governor  
Randy C. Huffman, Cabinet Secretary  
dep.wv.gov

June 14, 2010

**FINAL INSPECTION REPORT**

**New Well Permit Cancelled**

ENERGY CORPORATION OF AMERICA,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-502286, issued to ENERGY CORPORATION OF AMERICA, and listed below has been received in this office. The permit has been cancelled as of 6/9/2010.

James Martin  
Chief

Operator: ENERGY CORPORATION OF AMERICA  
Operator's Well No: ECA/YAWKEY 213  
Farm Name: BOONE EAST DEV.& W ROGERS  
**API Well Number: 47-502286**  
Date Issued: 05/07/2008

Date Cancelled: 06/09/2010

**Promoting a healthy environment.**