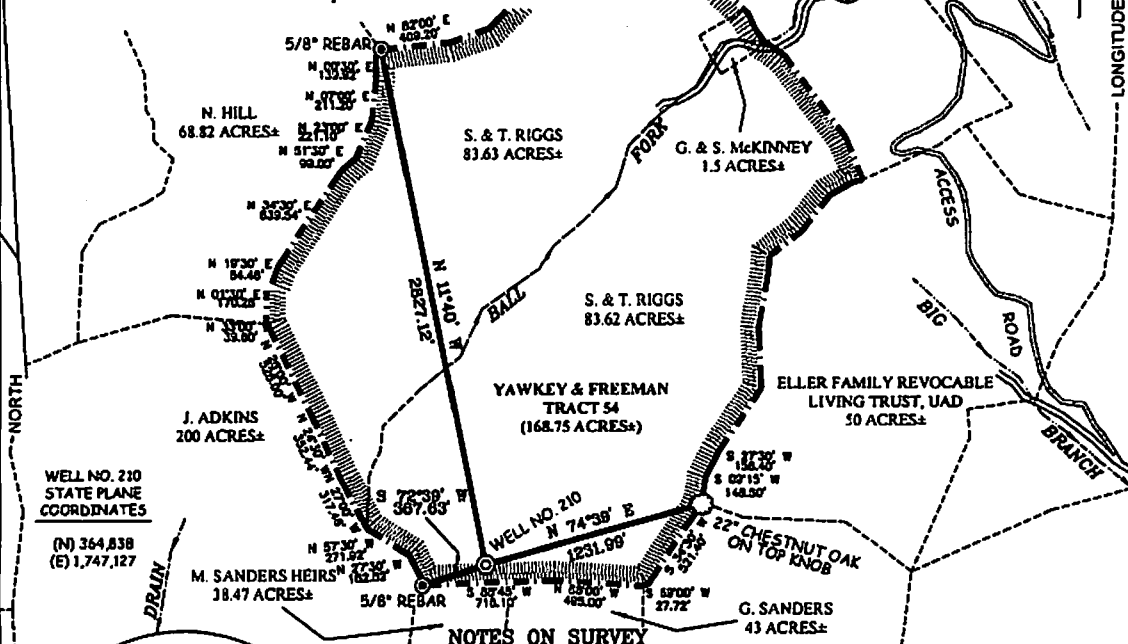


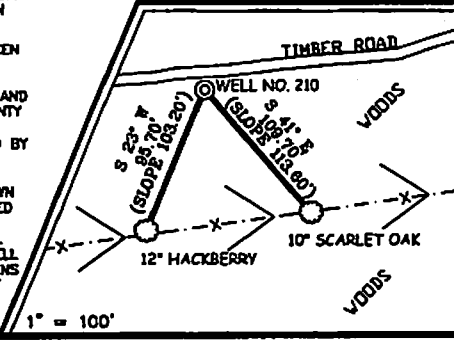
YAWKEY & FREEMAN LEASE 168.75 ACRES± (TRACT 54) WELL NO. ECA/YAWKEY 210



NOTES ON SURVEY

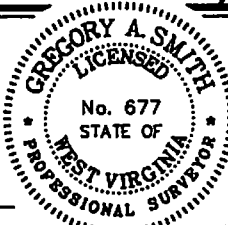
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 01-15-08.
3. LEASE BOUNDARY SHOWN HEREIN TAKEN FROM DEED BOOK Y PAGE 189.
4. SURFACE OWNER AND ADJONER INFORMATION TAKEN FROM THE ASSESSOR 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 NOTIFY ALL SURFACE OWNERS IN THE VICINITY OF WELL LOCATION AND ACCESS ROADS AND OBTAIN 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 23, 20 08
 OPERATORS WELL NO. ECA/YAWKEY 210
 API WELL NO. 47-005-02285
 STATE COUNTY PERMIT
CANCELLED

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 5062P210(252-43)
 SCALE 1" = 800'
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE)

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

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

LOCATION: ELEVATION 1,569' WATERSHED BALL FORK
 DISTRICT WASHINGTON COUNTY BOONE QUADRANGLE MENLAWSON 7.5'
 SURFACE OWNER S. & T. RIGGS (SEE NOTES 6 & 7) ACREAGE 83.62±
 ROYALTY OWNER YAWKEY & FREEMAN HEIRS OR ASSIGNS LEASE ACREAGE 168.75±
 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) Down on hole, Berea, Big Inj, Big Um ESTIMATED DEPTH 4791'

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