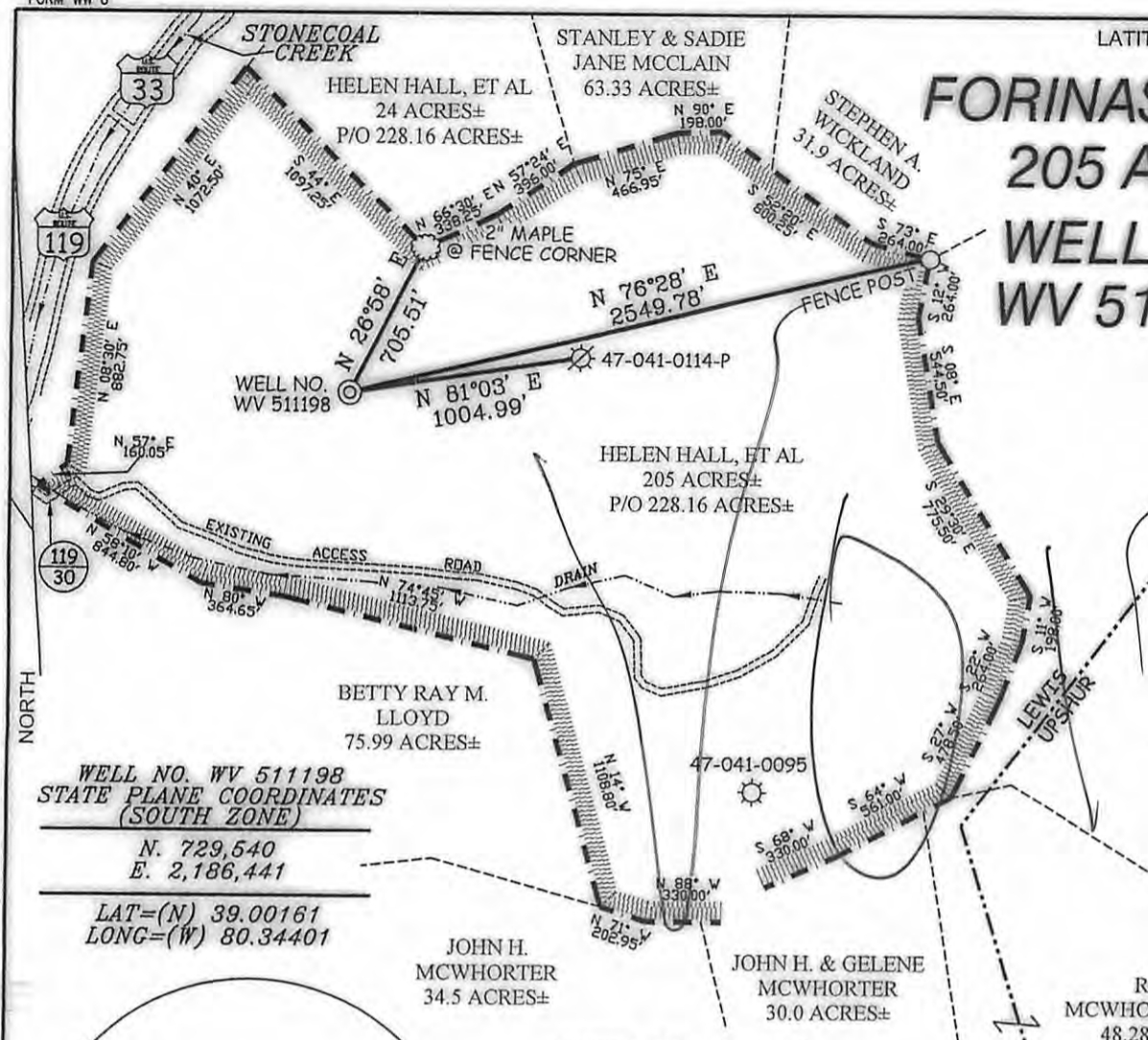
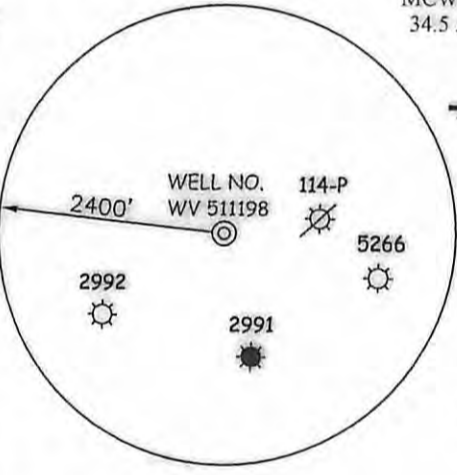


3,000'  
 LATITUDE 39° 02' 30"  
**FORINASH LEASE**  
**205 ACRES ±**  
**WELL NO.**  
**WV 511198**  
 LONGITUDE 80° 20' 00"



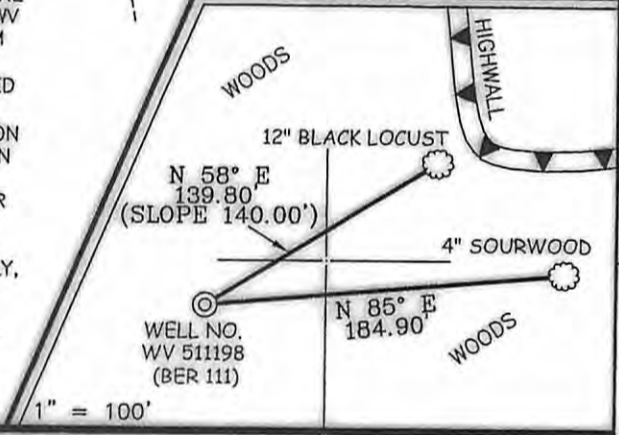
**WELL NO. WV 511198**  
**STATE PLANE COORDINATES**  
**(SOUTH ZONE)**  
 N. 729,540  
 E. 2,186,441  
 LAT=(N) 39.00161  
 LONG=(W) 80.34401



**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 08/21/08.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED RECORDED IN DEED BOOK 535 AT PAGE 318.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF LEWIS COUNTY IN JULY, 2008.
5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

**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 AUGUST 28, 20 08

OPERATORS WELL NO. WV 511198

API WELL NO. 47-041-05473  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 6271P511198M2 (259-35)

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 <u>X</u> INJECTION _____ WASTE DISPOSAL _____ IF "GAS" PRODUCTION <u>X</u> STORAGE _____ DEEP _____ SHALLOW <u>X</u>	COUNTY NAME
LOCATION: ELEVATION <u>1,351'</u> WATERSHED <u>TRIBUTARY OF STONECOAL CREEK</u>	PERMIT
DISTRICT <u>SKIN CREEK</u> COUNTY <u>LEWIS</u> QUADRANGLE <u>BERLIN 7.5'</u>	
SURFACE OWNER <u>HELEN HALL, ET AL</u> ACREAGE <u>205 ± OF 228.16 ±</u>	
ROYALTY OWNER <u>ROSELLA SHEETS &amp; JANET REYNOLDS</u> LEASE ACREAGE <u>205 ±</u>	
PROPOSED WORK: LEASE NO. <u>122133</u>	
DRILL <u>X</u> CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE <u>X</u> PLUG OFF OLD	
FORMATION _____ PERFORATE NEW FORMATION _____ PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____ OTHER _____	
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION <u>MARCELLUS</u>	
ESTIMATED DEPTH _____	

WELL OPERATOR EQUITABLE PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY  
 ADDRESS 1710 PENNSYLVANIA AVENUE ADDRESS 1710 PENNSYLVANIA AVENUE  
CHARLESTON, WV 25302 CHARLESTON, WV 25302

08/09/2013