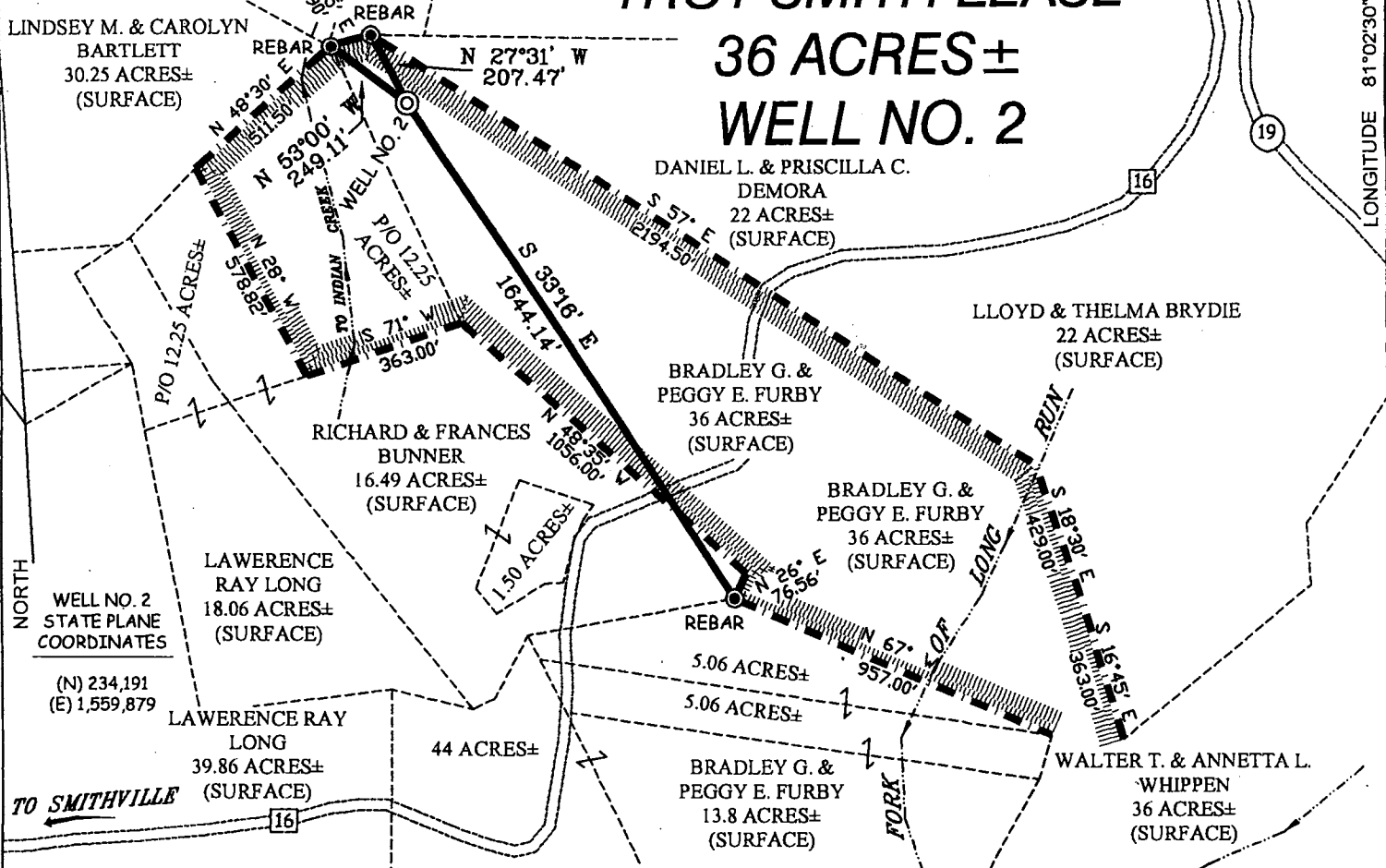
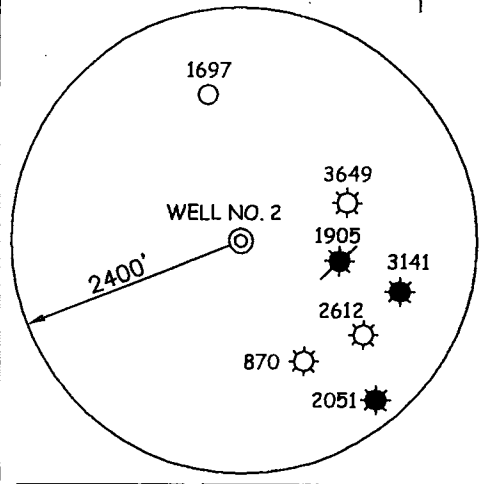


TROY SMITH LEASE

36 ACRES± WELL NO. 2



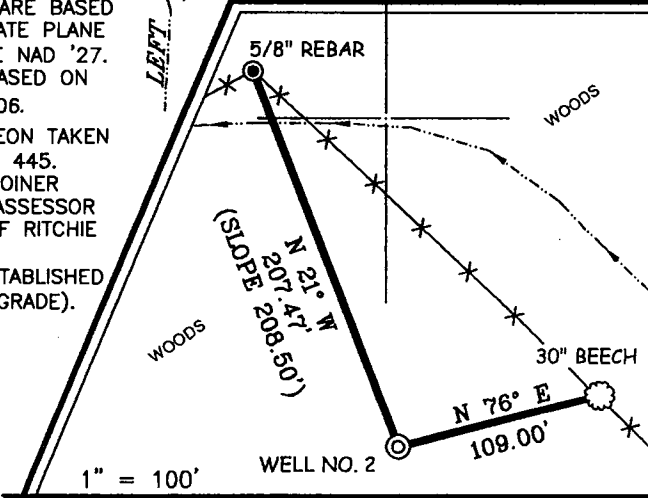
WELL NO. 2
STATE PLANE
COORDINATES
(N) 234,191
(E) 1,559,879



NOTES ON SURVEY

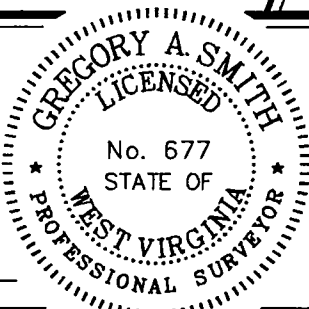
1. TIES TO WELLS AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 12/06/06.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 222 PAGE 445.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JULY, 2006.
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 DECEMBER 08, 20 06
 OPERATORS WELL NO. TROY SMITH #2
 API WELL NO. 47-085-9515
 STATE CANCELLED COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6164P2M (227-18 & 221-29)
 PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 500'

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 895' WATERSHED INDIAN CREEK
 DISTRICT MURPHY COUNTY RITCHIE QUADRANGLE HARRISVILLE 7.5'

SURFACE OWNER BRADLEY G. & PEGGY E. FURBY ACREAGE 36±
 ROYALTY OWNER TROY SMITH OR ASSIGNS LEASE ACREAGE 30 of 36±

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 DEVONIAN SHALE
 ESTIMATED DEPTH 5,990'

WELL OPERATOR JAY-BEE OIL & GAS, INC. DESIGNATED AGENT RANDY BRODA
 ADDRESS 1720 ROUTE 22 EAST UNION, NJ 07083 ADDRESS ROUTE 1 BOX 5 CARIO, WV 26337 **08/24/2012**

COUNTY NAME
 PERMIT