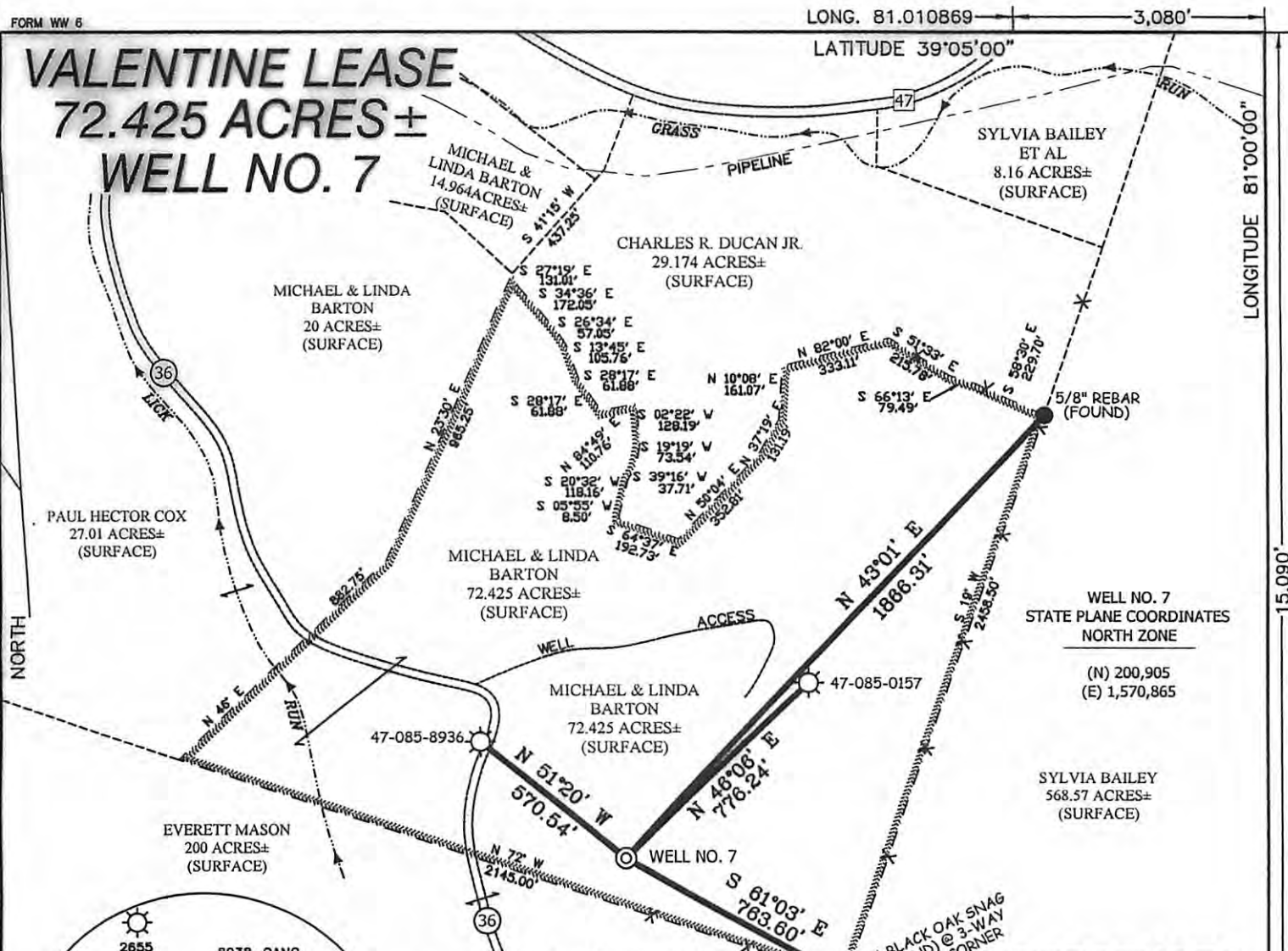


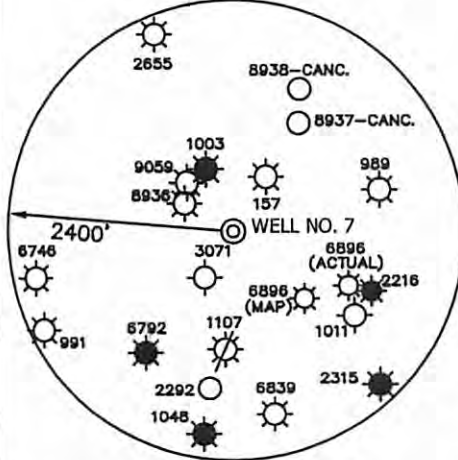
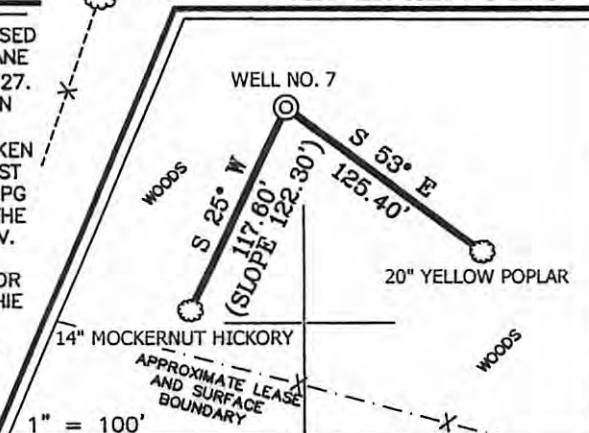
VALENTINE LEASE 72.425 ACRES± WELL NO. 7



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 03/12/08.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A COMPOSITE OF TWO DEEDS FIRST DB 234 PG 804 AND SECOND DB 236 PG 588 AS RECORDED IN THE OFFICE OF THE COUNTY CLERK OF RITCHIE COUNTY, WV.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF RITCHIE COUNTY IN JULY, 2007.
5. WELL LAT./LONG. 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 MARCH 21, 20 08
 OPERATORS WELL NO. VALENTINE NO. 7
 API WELL NO. 47-085-09718
 STATE OF WEST VIRGINIA PERMIT

CANCELLED

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 4653P7 (254-46)
 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 1,045' WATERSHED TRIBUTARY OF GRASS RUN
 DISTRICT MURPHY COUNTY RITCHIE QUADRANGLE SMITHVILLE 7.5'

SURFACE OWNER MICHAEL & LINDA BARTON ACREAGE 72.425±
 ROYALTY OWNER MICHAEL & LINDA BARTON ET AL LEASE ACREAGE 72.425±

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 BIG INJUN
 ESTIMATED DEPTH 2,175'

WELL OPERATOR DORWARD ENERGY DESIGNATED AGENT EDWIN BARTLETT
 ADDRESS 447 THIRD AVE. NORTH SUITE 400 ST. PETERSBURG, FL 33701 ADDRESS ROUTE 1, BOX 2 PULLMAN, WV 26241

10/04/2013

LAT. 39.041693