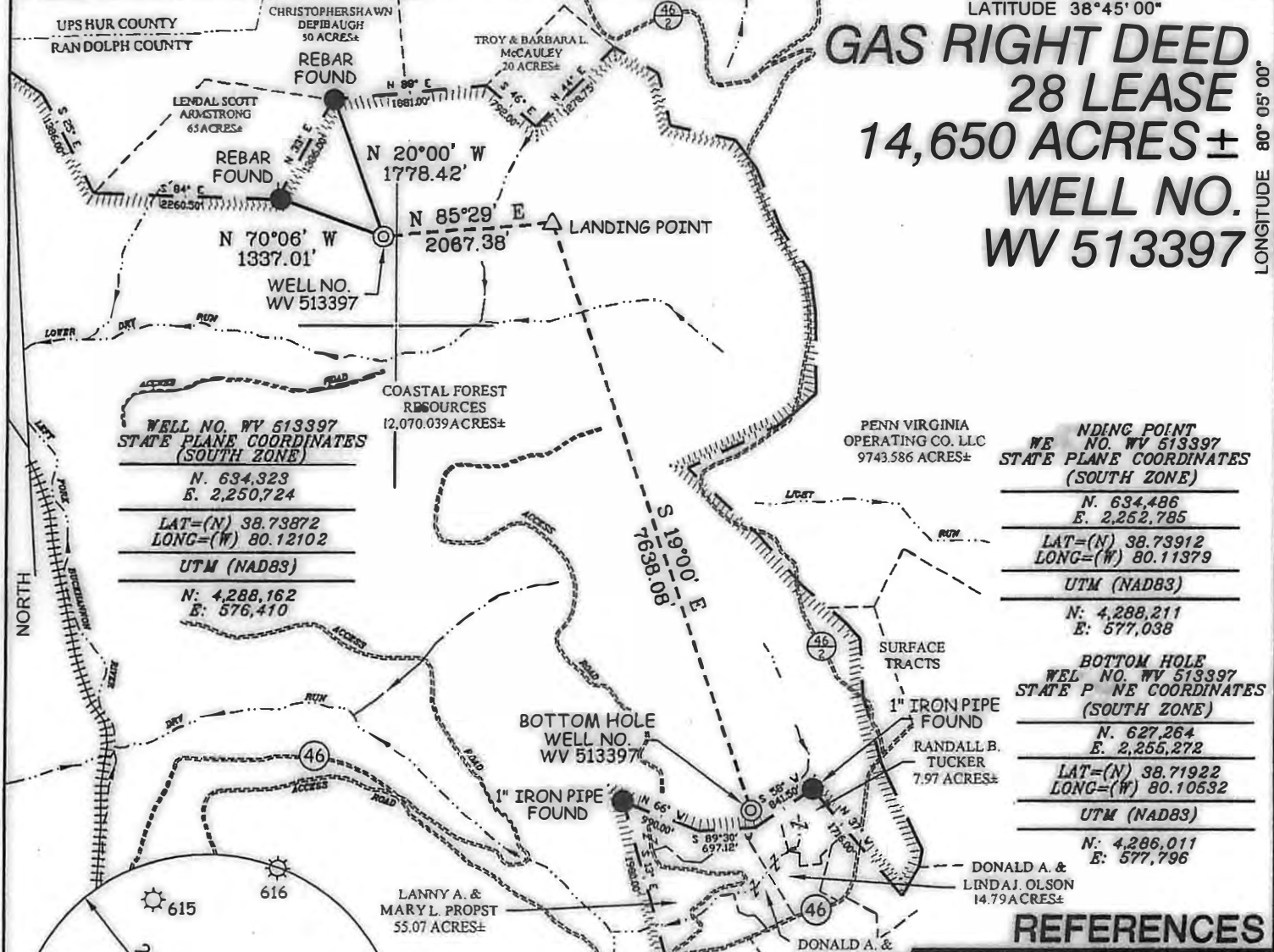


GAS RIGHT DEED 28 LEASE 14,650 ACRES ± WELL NO. WV 513397



**WELL NO. WV 513397
STATE PLANE COORDINATES
(SOUTH ZONE)**

N. 634,323
E. 2,250,724

LAT=(N) 38.73872
LONG=(W) 80.12102

UTM (NAD83)

N: 4,288,162
E: 576,410

**LANDING POINT
WELL NO. WV 513397
STATE PLANE COORDINATES
(SOUTH ZONE)**

N. 634,486
E. 2,252,785

LAT=(N) 38.73912
LONG=(W) 80.11379

UTM (NAD83)

N: 4,288,211
E: 577,038

**BOTTOM HOLE
WELL NO. WV 513397
STATE PLANE COORDINATES
(SOUTH ZONE)**

N. 627,264
E. 2,255,272

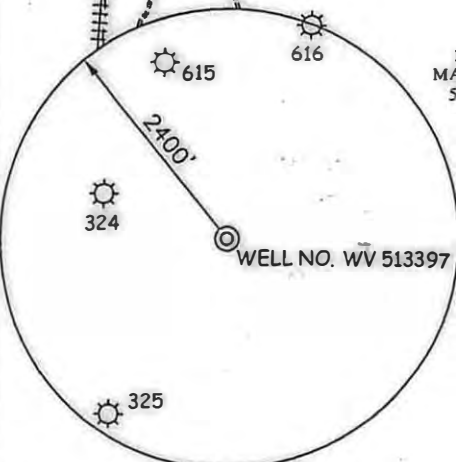
LAT=(N) 38.71922
LONG=(W) 80.10532

UTM (NAD83)

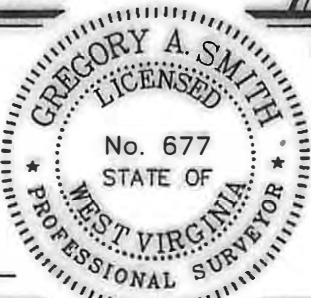
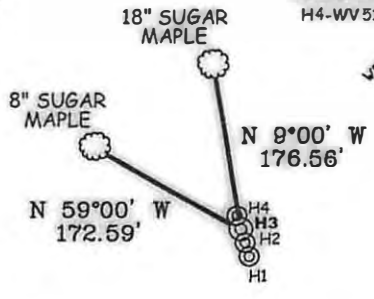
N: 4,286,011
E: 577,796

REFERENCES

- ADO 93 WELLS
H1-WV 512761
H2-WV 512762
H3-WV 513397
H4-WV 513398



- 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 03/31/10.
 3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 241 PAGE 40B.
 4. SURFACE OWNER AND ADJOMER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF UPSHUR COUNTY IN JULY, 2010.
 5. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SUBMETER APPING GRADE).



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 27, 20 10
OPERATORS WELL NO. WV 513397
API WELL NO. 47-083-01243H
STATE COUNTY PERMIT

CANCELLED

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

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 6985P513397 (296-68)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 2000'

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

LOCATION: ELEVATION 3,030' WATERSHED LOWER DRY RUN OF LEFT FORK BUCKHANNON RIVER
DISTRICT MIDDLE FORK COUNTY RANDOLPH QUADRANGLE ADOLPH 7.5'

SURFACE OWNER COASTAL FOREST RESOURCES ACREAGE 12,070.04±
ROYALTY OWNER EQT PRODUCTION COMPANY LEASE ACREAGE 14,650±
PROPOSED WORK: LEASE NO. 190028
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 MARCELLUS
ESTIMATED DEPTH _____

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

07/26/2013