

EQT PRODUCTION COMPANY HART LEASE 285 ACRES± WELL NO. WV 514424

THOMAS E. WYATT
ET AL
174.68 ACRES±

LATITUDE 39°32'30"

NOTES ON SURVEY

1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 349 AT PAGE 233, DEED BOOK 132 AT PAGE 336 AND OTHER DEEDS/PLATS ON RECORD.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF WETZEL COUNTY IN JULY, 2012.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).

WELL NO. WV 514424
STATE PLANE COORDINATES
(NORTH ZONE) NAD '27

N. 375,083.7
E. 1,692,021.2

LAT=(N) 39.524686
LONG=(W) 80.591814

UTM (NAD83)(METERS)
N. 4,375,093.1
E. 535,098.8

LARRY LAREW
ET AL
31.5 ACRES±

LARRY LAREW
ET AL
104.8 ACRES±

WELL NO.
WV 514424

LEASE#
190015

RICHARD B.
DALLISON ET AL
879.30 ACRES±

BOTTOM HOLE
WELL NO. WV 514424
STATE PLANE COORDINATES
(NORTH ZONE) NAD '27

N. 370,198.4
E. 1,691,728.6

LAT=(N) 39.511265
LONG=(W) 80.592640

UTM (NAD83)(METERS)
N. 4,373,603.2
E. 535,034.4

LEASE#
104225

EVERETT L. SHREVE
ET AL
36.7 ACRES±

LANDING POINT
WELL NO. WV 514424
STATE PLANE COORDINATES
(NORTH ZONE) NAD '27

N. 373,191.6
E. 1,690,137.1

LAT=(N) 39.519429
LONG=(W) 80.598411

UTM (NAD83)(METERS)
N. 4,374,507.0
E. 534,534.4

JOSEPH W. CARLIN
190.74 ACRES±

JOSEPH W. CARLIN
112.9 ACRES±

BOTTOM HOLE
WELL NO.
WV 514424

PHILLIP E. LOWE
2 ACRES±

JAY D. & LAURIE J.
DALLISON
67 ACRES±

JOSEPH W. CARLIN
38 ACRES±

REFERENCES

BIG 333 WELLS

- H1: WV514416
- H2: WV514417
- H3: WV514418
- H4: WV514419
- H5: WV514420
- H6: WV514421
- H7: WV514422
- H8: WV514423
- H9: WV514424
- H10: WV514570

1" = 200'

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 OCTOBER 17, 20 12

OPERATORS WELL NO. WV 514424

API WELL NO. 47 - 103 - 02852.H6A
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7856P514424
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1000'

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 1482'(GROUND) 1452'(PROPOSED) WATERSHED AUNTY RUN OF SOUTH FORK FISHING CREEK

DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'

SURFACE OWNER COASTAL LUMBER COMPANY COASTAL FOREST RESOURCES CO. ACREAGE 283.6±

ROYALTY OWNER ALEX HART ET AL (285 AC.±) / ED BROOM, INC. ET AL (1100 AC.±)

PROPOSED WORK: LEASE NO. 190015 / 104225

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 115 PROFESSIONAL PLACE P.O. BOX 280 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280

BRIDGEPORT, WV 26330 BRIDGEPORT, WV 26330

02/08/2013

ACCESS ROAD

ACCESS ROAD

PROPOSED
BIG 192 WELLS

WELL NO.
WV 514424

1500'

SCALE: 1-INCH=1000-FEET

0' 1000' 2000' 3000'

SLS

SMITH LAND SURVEYING, INC.
P.O. BOX 150 GLENVILLE, WV, 26351

PH: (304)462-5634 FAX: (304)462-5656 E-MAIL: sls@sls-surveys.com

| DRAWN BY | FILE NO. | DATE | CADD FILE: |
|----------|----------|----------|-------------------|
| K.D.W. | 7856 | 10/29/12 | 7856W514424AR.dwg |

TOPO SECTION OF:
BIG RUN, WV 7.5' QUAD.

| COUNTY | DISTRICT | TAX MAP-PARCEL NO. |
|--------|----------|--------------------|
| WETZEL | GRANT | 23 - 13 |

OPERATOR:

EQT PRODUCTION COMPANY
115 PROFESSIONAL PLACE
P.O. BOX 280
BRIDGEPORT, WV, 26305

DEPARTMENT OF ENVIRONMENTAL PROTECTION

2012 NOV 27 P 1:59

RECEIVED
DIVISION OF OIL & GAS