

EQT PRODUCTION COMPANY HART LEASE 285 ACRES± WELL NO. WV 514420

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).

LONGITUDE 80°35'00"

WELL NO. WV 514420
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27
N. 375,054.3
E. 1,692,026.8

LAT=(N) 39.524606
LONG=(W) 80.591793
UTM (NAD83)(METERS)
N. 4,375,084.1
E. 535,100.7

LARRY LAREW
ET AL
31.5 ACRES±

LARRY LAREW
ET AL
104.8 ACRES±

WELL NO.
WV 514420

LEASE#
190015

RICHARD B.
DALLISON ET AL
879.30 ACRES±

LANDING POINT
WELL NO. WV 514420
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27
N. 373,995.3
E. 1,691,238.7

LAT=(N) 39.521672
LONG=(W) 80.594541
UTM (NAD83)(METERS)
N. 4,374,757.5
E. 534,865.9

JOSEPH W. CARLIN
190.74 ACRES±

JOSEPH W. CARLIN
112.9 ACRES±

EVERETT L. SHREVE
26 ACRES±

PHILLIP E. LOWE
2 ACRES±

JAY D. & LAURIE
DALLISON
67 ACRES±

JOSEPH W. CARLIN
38 ACRES±

BOTTOM HOLE
WELL NO.
WV 514420

EVERETT L.
SHREVE
ET AL
36.7 ACRES±

BOTTOM HOLE
WELL NO. WV 514420
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27
N. 370,922.7
E. 1,692,872.5

LAT=(N) 39.513291
LONG=(W) 80.588618
UTM (NAD83)(METERS)
N. 4,373,829.7
E. 535,379.3

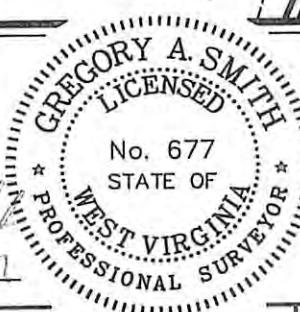
REFERENCES

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE OCTOBER 17, 20 12
OPERATORS WELL NO. WV 514420
API WELL NO. 47 - 103 - 02848 H64
STATE COUNTY PERMIT

P.S. 677

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7856P514420
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 _____

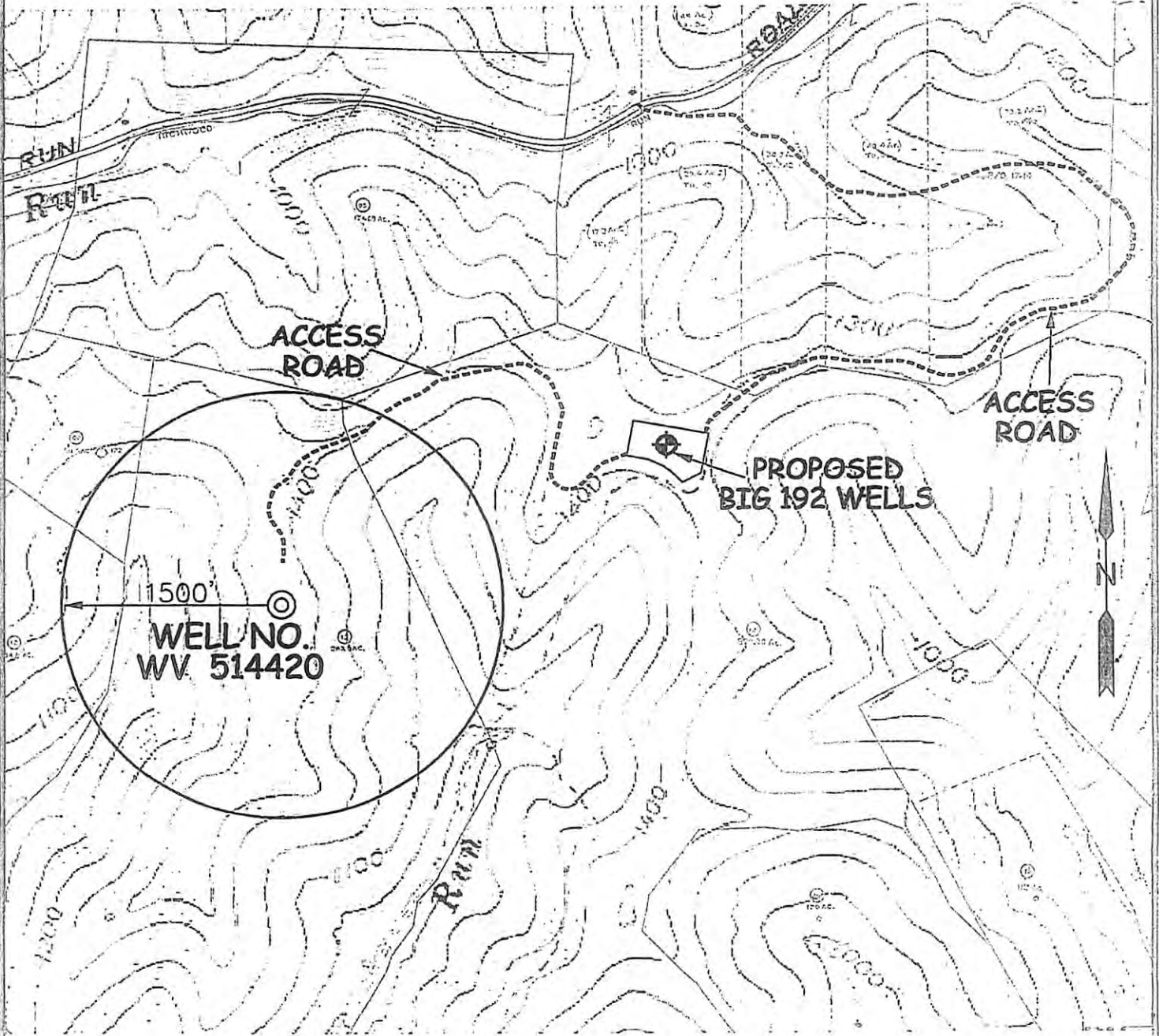
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

02/15/2013

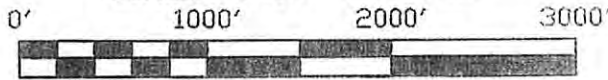
WATER SAMPLES

page of

HART LEASE WELL NO. WV 514420



SCALE: 1-INCH=1000-FEET



SLS
SMITH LAND SURVEYING, INC.
P.O. BOX 150 GLENVILLE, WV, 26351
PH: (304)462-5634 FAX: (304)462-5656 E-MAIL: sls@slsurveys.com
DRAWN BY: K.D.W. FILE NO: 7856 DATE: 10/29/12 CADD FILE: 7856WS14420AR.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 26330

RECEIVED
OFFICE OF OIL & GAS
2012 NOV 27 P 2:10
WV DEPARTMENT OF
ENVIRONMENTAL PROTECTION