

EQT PRODUCTION COMPANY HART LEASE 285 ACRES± WELL NO. WV 514423

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"
6,170'

WELL NO. WV 514423
STATE PLANE COORDINATES
(NORTH ZONE) NAD '27

N. 375,098.5
E. 1,692,018.4

LAT=(N) 39.524727
LONG=(W) 80.591824

UTM (NAD83)(METERS)
N. 4,375,097.5
E. 535,097.9

LARRY LAREW
ET AL
31.5 ACRES±

LARRY LAREW
ET AL
104.8 ACRES±

WELL NO.
WV 514423

LEASE#
190015

RICHARD B.
DALLISON ET AL
879.30 ACRES±

BOTTOM HOLE
WELL NO. WV 514423
STATE PLANE COORDINATES
(NORTH ZONE) NAD '27

N. 371,275.4
E. 1,693,067.2

LAT=(N) 39.514266
LONG=(W) 80.587943

UTM (NAD83)(METERS)
N. 4,373,938.1
E. 535,436.8

LEASE#
104225

EVERETT L. SHREVE
ET AL
36.7 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'

LANDING POINT
WELL NO. WV 514423
STATE PLANE COORDINATES
(NORTH ZONE) NAD '27

N. 374,153.8
E. 1,691,536.7

LAT=(N) 39.522117
LONG=(W) 80.593491

UTM (NAD83)(METERS)
N. 4,374,807.3
E. 534,955.9

JOSEPH W. CARLIN
190.74 ACRES±

JOSEPH W. CARLIN
112.9 ACRES±

EVERETT L. SHREVE
26 ACRES±

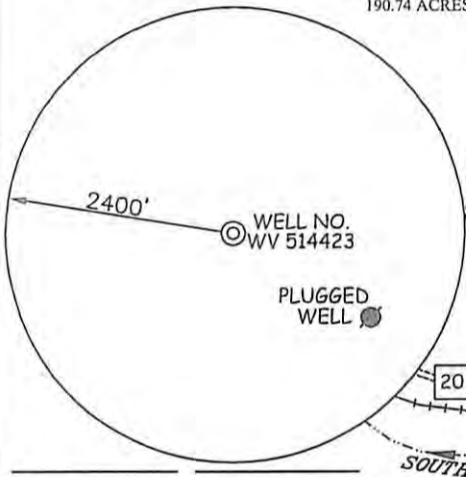
PHILLIP E. LOWE
2 ACRES±

BOTTOM HOLE
WELL NO.
WV 514423

STONE FOUND

JAY D. & LAURIE J.
DALLISON
67 ACRES±

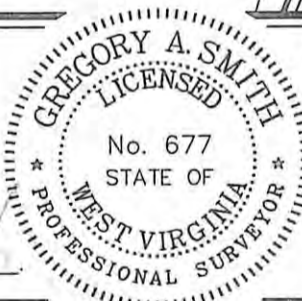
JOSEPH W. CARLIN
38 ACRES±



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 514423

API WELL NO. 47 - 103 - 2857
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7856P514423
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 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 GENESECO ESTIMATED DEPTH _____

WELL OPERATOR EQT PRODUCTION COMPANY
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

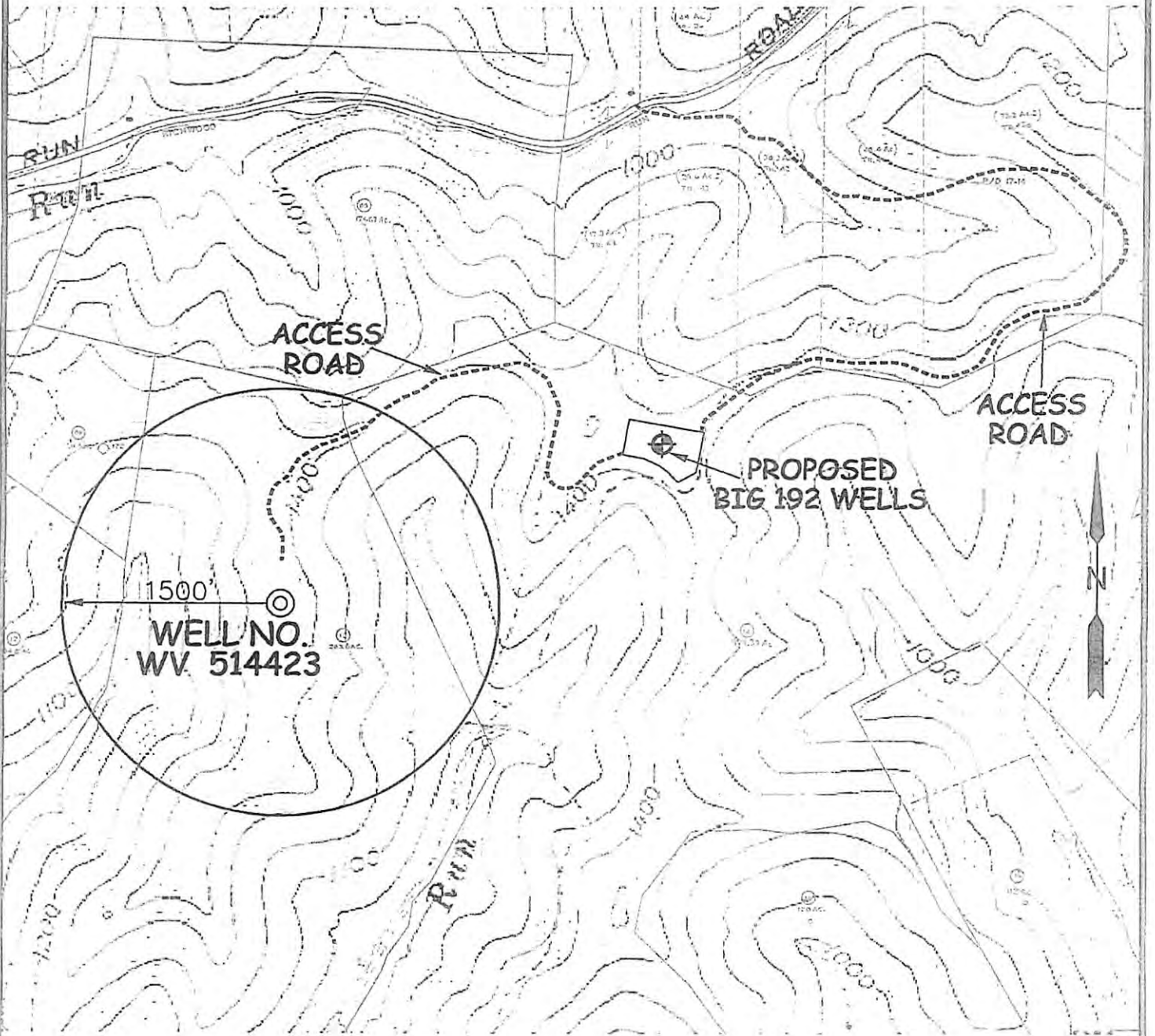
DESIGNATED AGENT REX C. RAY
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

COUNTY NAME
PERMIT

WATER SAMPLES

page of

HART LEASE WELL NO. WV 514423



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@slssurveys.com

DRAWN BY	FILE NO.	DATE	CADD FILE:
K.D.W.	7856	10/29/12	7856WS14423AR.dwg

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

COUNTY	DISTRICT	TAX MAP-PARCEL NO.
WETZEL	GRANT	25 - 13

OPERATOR:
EQT PRODUCTION COMPANY
115 PROFESSIONAL PLACE
P.O. BOX 280
BRIDGEPORT, WV 26330

Callahan
DEC 21 2012
WV State Environmental Department