

EQT PRODUCTION COMPANY HART LEASE 285 ACRES± WELL NO. WV 514418

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 514418
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 375,024.8
E. 1,692,032.4

LAT=(N) 39.524525
LONG=(W) 80.591772

UTM (NAD83)(METERS)
N. 4,375,075.2
E. 535,102.5

LARRY LAREW
ET AL
31.5 ACRES±

LARRY LAREW
ET AL
104.8 ACRES±

COASTAL LUMBER
COMPANY
COASTAL FOREST
RESOURCES CO.
283.6 ACRES±

RICHARD B.
DALLISON ET AL
879.30 ACRES±

BOTTOM HOLE
WELL NO. WV 514418
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 371,530.0
E. 1,694,078.5

LAT=(N) 39.514999
LONG=(W) 80.584369

UTM (NAD83)(METERS)
N. 4,374,020.8
E. 535,743.6

LANDING POINT
WELL NO. WV 514418
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 374,629.1
E. 1,692,430.7

LAT=(N) 39.523452
LONG=(W) 80.590343

UTM (NAD83)(METERS)
N. 4,374,956.6
E. 535,225.9

JOSEPH W. CARLIN
190.74 ACRES±

JOSEPH W. CARLIN
112.9 ACRES±

STONE
FOUND

PHILLIP E. LOWE
2 ACRES±

EVERETT L.
SHREVE
26 ACRES±

BOTTOM HOLE
WELL NO.
WV 514418

EVERETT L.
SHREVE
ET AL
36.7 ACRES±

REFERENCES

NAIL SET

N 29°58' W

299.97'

BIG 333 WELLS

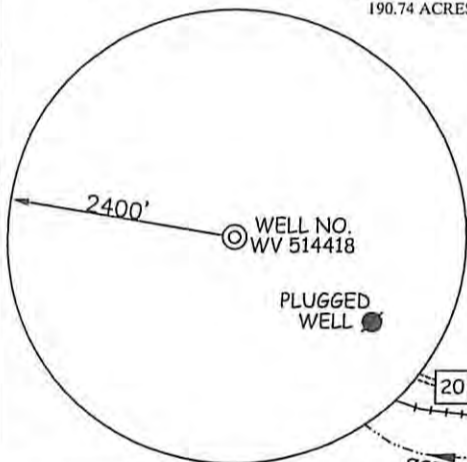
- H1: WV514416
- H2: WV514417
- H3: WV514418
- H4: WV514419
- H5: WV514420
- H6: WV514421
- H7: WV514422
- H8: WV514423
- H9: WV514424
- H10: WV514570

1" = 200'

NAIL SET

S 41°39' W

219.94'



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 514418

API WELL NO. 47-103-02849 H16A
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7856P514418
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
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

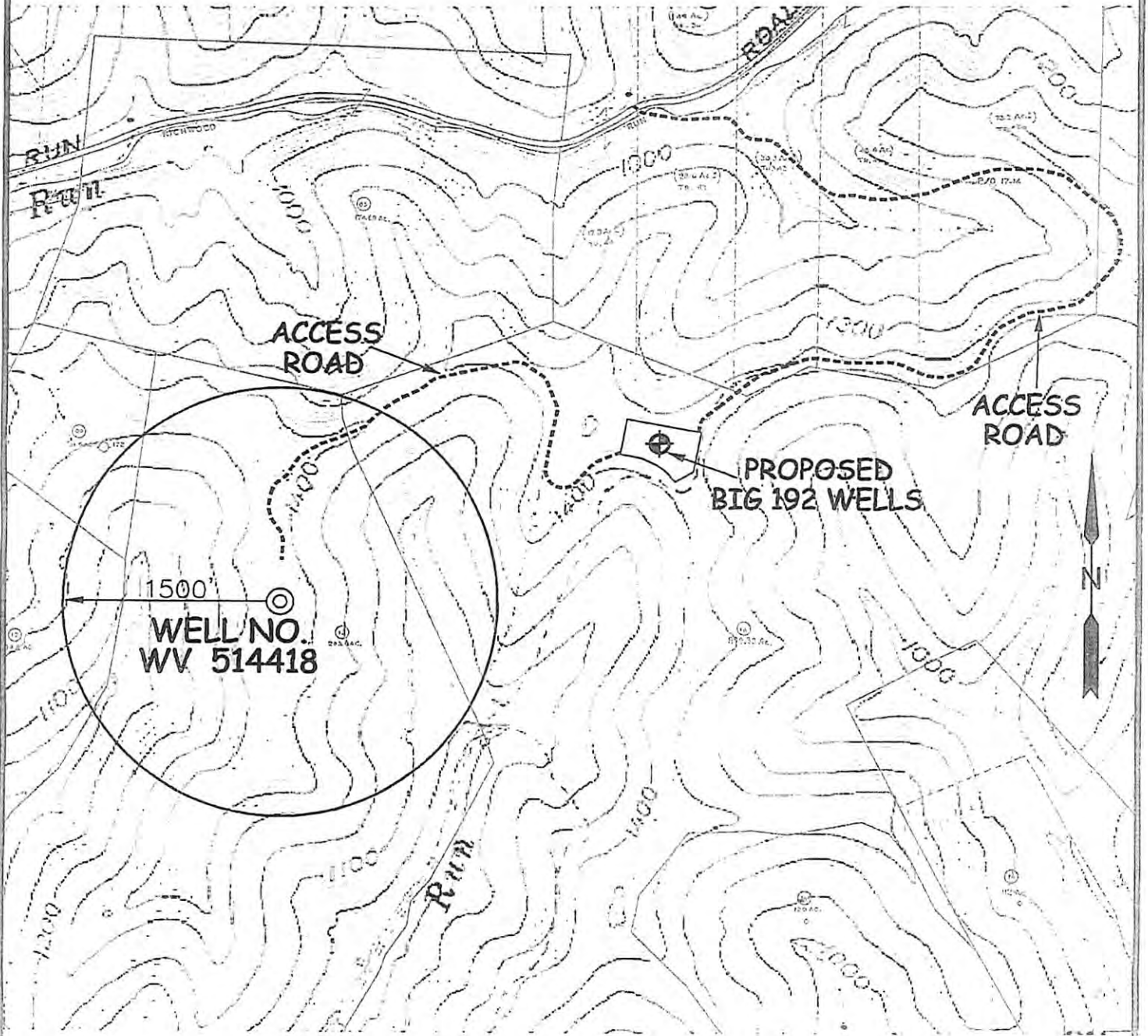
02/15/2013

Farm Name: Coastal Lumber Co.

WATER SAMPLES

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HART LEASE WELL NO. WV 514418



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@sls-surveys.com
 DRAWN BY: K.D.W. FILE NO: 7856 DATE: 10/29/12 CADD FILE: 7856WS14418AR.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
 WV DEPARTMENT OF
 ENVIRONMENTAL PROTECTION
 2012 NOV 27 P 2:17

02/15/2013