

EQT WELL NO. 515644

LATITUDE 39°36'00"

NOTES:

-PLAT ORIENTATION, CORNERS, AND WELL REFERENCES ARE BASED UPON THE GRID NORTH MERIDIAN FOR THE WV STATE PLANE COORDINATE SYSTEM, NORTH ZONE NAD 27. WELL LOCATION REFERENCE TIES ARE BASED UPON THE MAGNETIC MERIDIAN.

-THERE ARE NO (0) WATER WELL(S) LOCATED WITHIN 250' OF WELL H1.

-THERE ARE NO (0) STRUCTURE(S) LOCATED WITHIN 625' OF WELL H1.

⊙ = MONUMENT FOUND IRON REBAR UNLESS NOTED OTHERWISE.

COASTAL LUMBER CO.
TM 13 PAR 38
58 AC±
MCCOY
TM 18 PAR 36
40 AC±
GOODRICH
TM 18 PAR 10
2.4 AC±
L/N 993304
GOODRICH
TM 18 PAR 20
30 AC±

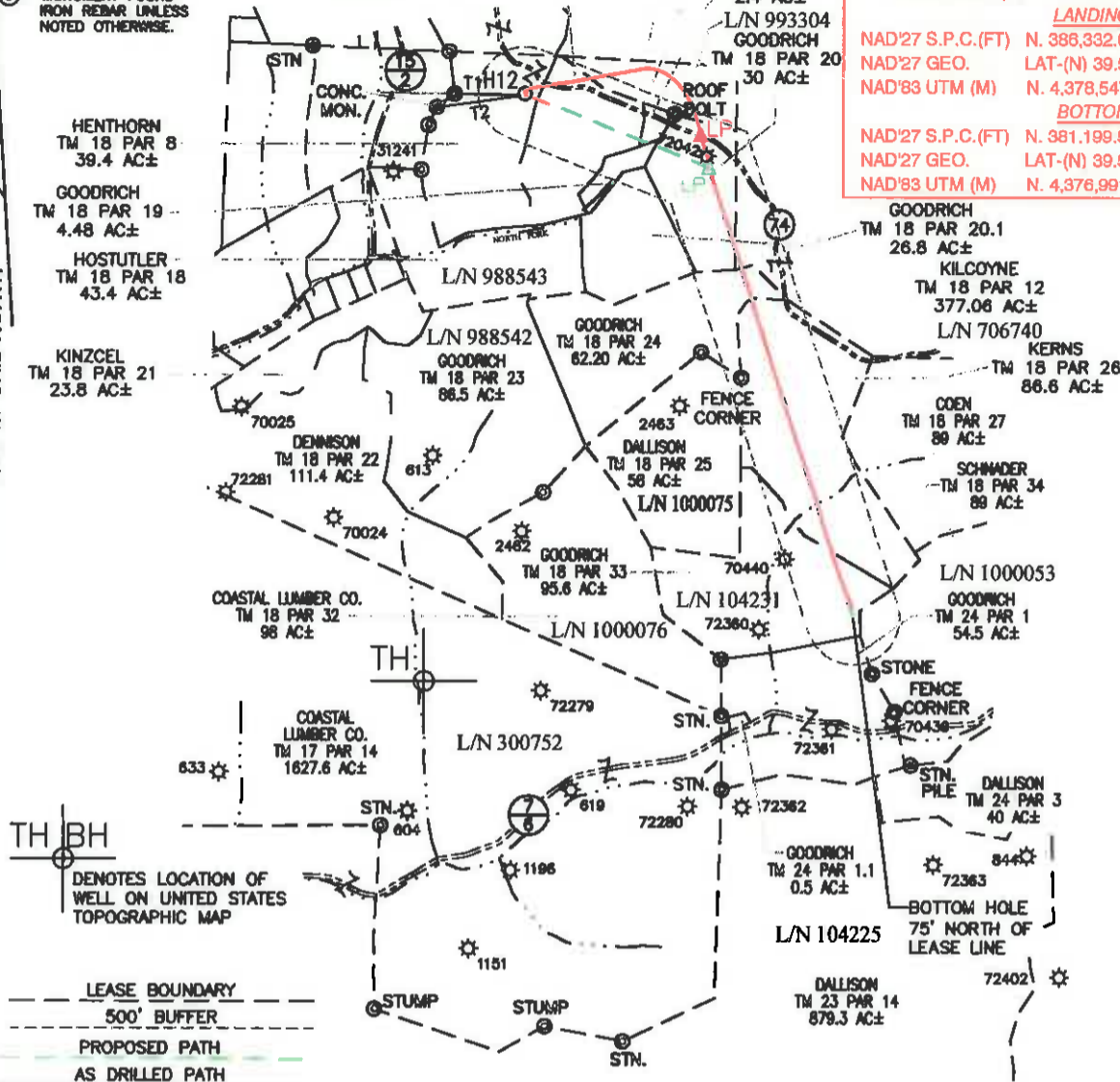
AS DRILLED COORDINATES FOR WELL NO. WV 515644

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
NAD'27 S.P.C.(FT) N. 388,671.286 E. 1,695,487.398
NAD'27 GEO. LAT-(N) 39.556696 LONG-(W) 80.579835
NAD'83 UTM (M) N. 4,378,640.992 E. 536,096.058
LANDING POINT
NAD'27 S.P.C.(FT) N. 388,332.689 E. 1,697,331.745
NAD'27 GEO. LAT-(N) 39.555744 LONG-(W) 80.573466
NAD'83 UTM (M) N. 4,378,547.227 E. 536,659.684
BOTTOM HOLE
NAD'27 S.P.C.(FT) N. 381,199.582 E. 1,698,997.211
NAD'27 GEO. LAT-(N) 39.541707 LONG-(W) 80.567343
NAD'83 UTM (M) N. 4,376,991.847 E. 537,193.131

LONGITUDE 80°32'30"

9,705' TOP HOLE

NAD'27 GRID NORTH

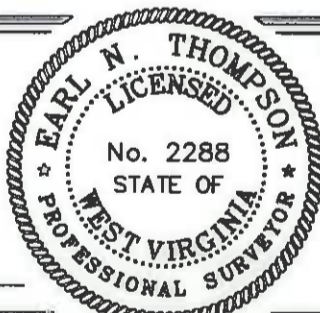


SPECIAL NOTES
-LEASE AND SURFACE INFO SHOWN HEREON WAS TAKEN FROM PERMIT PLAT DATED JUNE 23, 2014 FOR API# 47-103-03016H.
-AS DRILLED INFORMATION PROVIDED BY EQT.

LINE	BEARING	DIST.
T1	S89°23'36"E	764.81'
T2	N81°52'04"E	965.07'

LEASE NO.	ROYALTY OWNER	ACRES
988542	CNX GAS CO. LLC	280±
104231	JOYCE M. MARTIN et al	300±
706740	EQT PRODUCTION CO.	1003.75±
993304	DELLA M. MCCOY et al	40±

Professional Energy Consultants
ALTAIR OF WEST VIRGINIA SURVEYORS
SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MANAGERS
(904) 462-5854
WWW.SLSURVEYS.COM



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. 2288 *Earl N. Thompson*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JUNE 23, 20 14

REVISED JULY 15, 2015, MAY 16, 2016 & JUNE 06, 2016

OPERATORS WELL NO. WV 515644

API WELL NO. 47-103-03016H
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 8471BIG 367 WELLS-R2
HORIZONTAL & VERTICAL CONTROL DETERMINED BY OPUS (SURVEY GRADE GPS) SCALE 1" = 2000'

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: PAD ELEVATION 1,442.9' WATERSHED NORTH FORK OF FISHING CREEK
DISTRICT GRANT COUNTY WETZEL QUADRANGLE BIG RUN 7.5'
SURFACE OWNER DENCIL HENTHORN ET AL ACREAGE 39.4±
ROYALTY OWNER SHIBEN ESTATE, INC. ACREAGE 297.5±
PROPOSED WORK: 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 SHALE
ESTIMATED DEPTH 7,565'

COUNTY NAME

PERMIT

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