FORM WW 6

EQT WELL NO. 514564

10,784' TOP HOLE

LATITUDE 39°35'00"

LONGITUDE 80°32'30"

9,784' TOP HOLE

NAD' 27 GRID NORTH

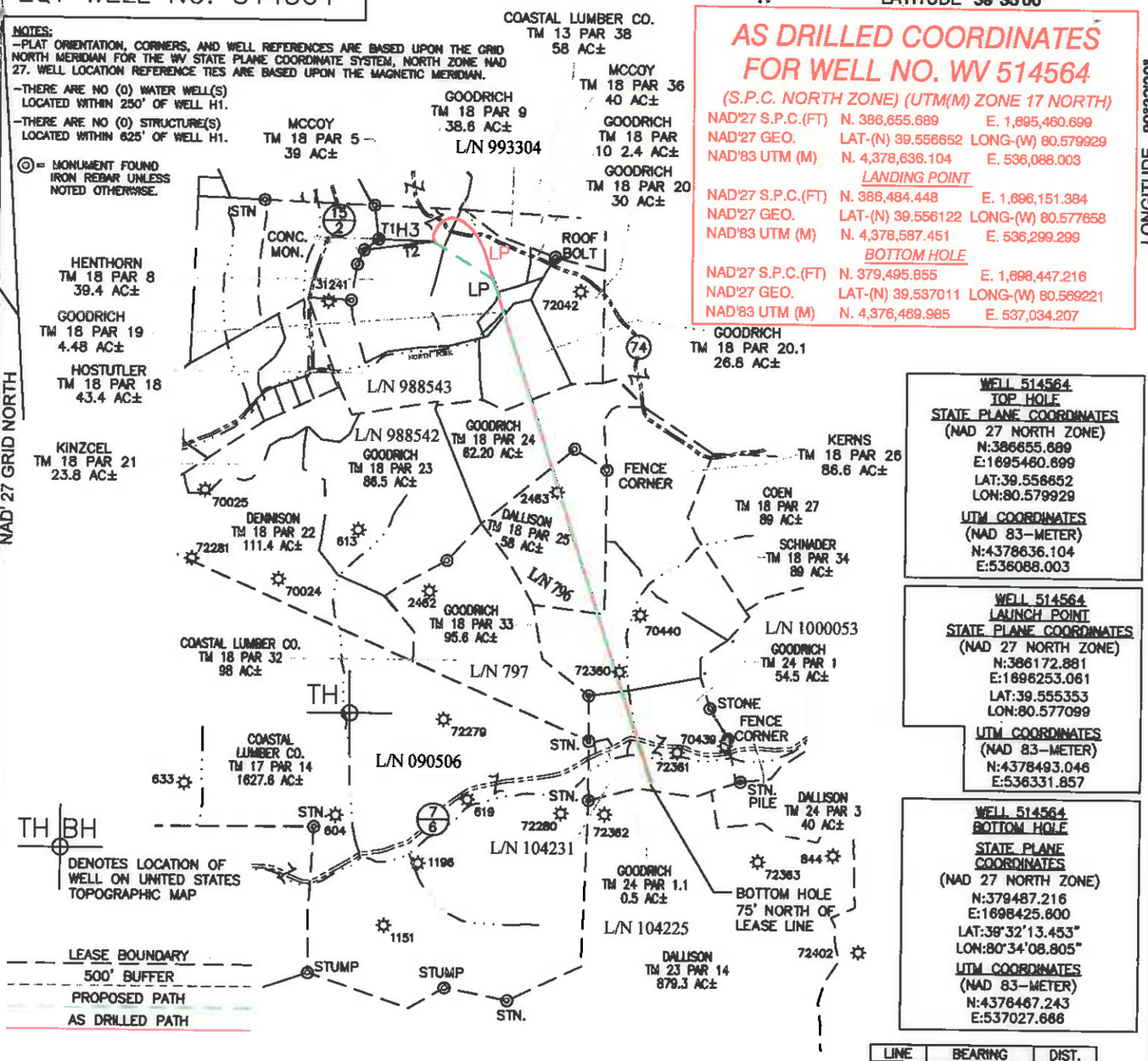
NOTES:
-PLAT ORIENTATION, CORNERS, AND WELL REFERENCES ARE BASED UPON THE GRID NORTH MERIDIAN FOR THE WV STATE PLANE COORDINATE SYSTEM, NORTH ZONE NAD 27. WELL LOCATION REFERENCE TIES ARE BASED UPON THE MAGNETIC MERIDIAN.
-THERE ARE NO (0) WATER WELL(S) LOCATED WITHIN 250' OF WELL H1.
-THERE ARE NO (0) STRUCTURE(S) LOCATED WITHIN 625' OF WELL H1.

◎= MONUMENT FOUND IRON REBAR UNLESS NOTED OTHERWISE.

AS DRILLED COORDINATES FOR WELL NO. WV 514564

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'27 S.P.C.(FT)	N. 386,655.689	E. 1,695,460.699
NAD'27 GEO.	LAT-(N) 39.556652	LONG-(W) 80.579929
NAD'83 UTM (M)	N. 4,378,636.104	E. 536,088.003
LANDING POINT		
NAD'27 S.P.C.(FT)	N. 386,484.448	E. 1,696,151.384
NAD'27 GEO.	LAT-(N) 39.556122	LONG-(W) 80.577658
NAD'83 UTM (M)	N. 4,378,587.451	E. 536,299.299
BOTTOM HOLE		
NAD'27 S.P.C.(FT)	N. 379,495.855	E. 1,698,447.216
NAD'27 GEO.	LAT-(N) 39.537011	LONG-(W) 80.569221
NAD'83 UTM (M)	N. 4,376,469.985	E. 537,034.207



DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAP

LEASE BOUNDARY
500' BUFFER
PROPOSED PATH
AS DRILLED PATH

WELL 514564 TOP HOLE STATE PLANE COORDINATES
(NAD 27 NORTH ZONE)
N:386655.689
E:1695460.699
LAT:39.556652
LON:80.579929
UTM COORDINATES
(NAD 83-METER)
N:4378636.104
E:536088.003

WELL 514564 LAUNCH POINT STATE PLANE COORDINATES
(NAD 27 NORTH ZONE)
N:386172.881
E:1696253.061
LAT:39.555353
LON:80.577099
UTM COORDINATES
(NAD 83-METER)
N:4378493.046
E:536331.857

WELL 514564 BOTTOM HOLE STATE PLANE COORDINATES
(NAD 27 NORTH ZONE)
N:379487.216
E:1698425.800
LAT:39°32'13.453"
LON:80°34'08.805"
UTM COORDINATES
(NAD 83-METER)
N:4376467.243
E:537027.666

LINE	BEARING	DIST.
T1	S88°09'40"E	738.44'
T2	N82°34'53"E	901.51'

SPECIAL NOTES
-LEASE AND SURFACE INFO SHOWN HEREON WAS TAKEN FROM PERMIT PLAT DATED JANUARY 03, 2014 FOR API# 47-103-02938H.
-AS DRILLED INFORMATION PROVIDED BY EQT.

Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING, INC.
SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.
(304) 462-5634
WWW.SLSSURVEYS.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

EARL N. THOMPSON LICENSED No. 2288 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JANUARY 3 , 20 14

REVISED JUNE 02 , 20 16

OPERATORS WELL NO. WV 514564

API WELL NO. 47 — 103 — 02938H
STATE — COUNTY — PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500

FILE NO. 8471BIG 367 WELLS-R

SCALE 1" = 2000'

HORIZONTAL & VERTICAL CONTROL DETERMINED BY OPUS (SURVEY GRADE GPS)

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION :
ELEVATION PROP: 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., CNX GAS CO., LLC ACREAGE 379.56± 10/28/2016
PROPOSED WORK : LEASE NO. 985543/988542 796/104231

DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___

PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION GENESEO

ESTIMATED DEPTH TVD/MD

COUNTY NAME

PERMIT

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