

EQT WELL NO. 514568

LATITUDE 39°35'00"

LONGITUDE 80°32'30"

**AS DRILLED COORDINATES  
FOR WELL NO. WV 514568  
(BIG367 H7)**

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

NAD'27 S.P.C.(FT) N. 388,612.767 E. 1,695,502.626  
 NAD'27 GEO. LAT-(N) 39.556536 LONG-(W) 80.579779  
 NAD'83 UTM (M) N. 4,378,623.241 E. 536,100.994

**LANDING POINT**

NAD'27 S.P.C.(FT) N. 388,138.272 E. 1,694,795.349  
 NAD'27 GEO. LAT-(N) 39.555127 LONG-(W) 80.582452  
 NAD'83 UTM (M) N. 4,378,475.078 E. 535,887.918

**BOTTOM HOLE**

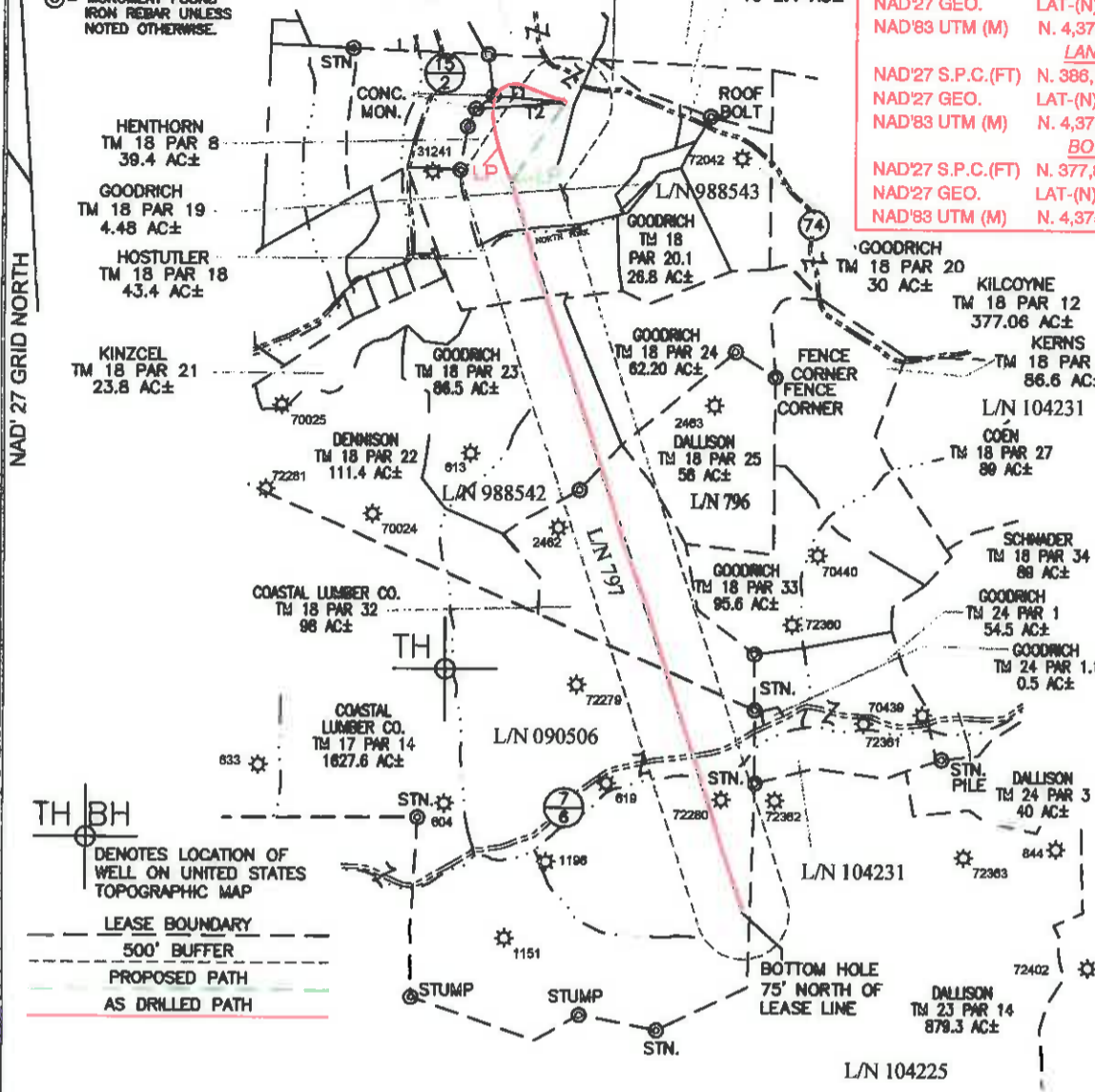
NAD'27 S.P.C.(FT) N. 377,877.278 E. 1,697,491.037  
 NAD'27 GEO. LAT-(N) 39.532537 LONG-(W) 80.572543  
 NAD'83 UTM (M) N. 4,375,971.997 E. 536,751.102

**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.



TH BH  
 DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAP

--- LEASE BOUNDARY  
 - - - 500' BUFFER  
 --- PROPOSED PATH  
 --- AS DRILLED PATH

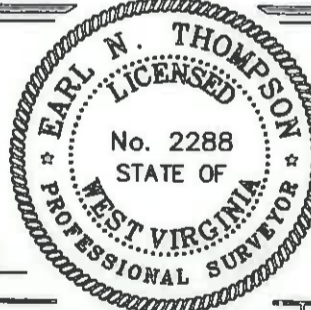
**SPECIAL NOTES**  
 -LEASE AND SURFACE INFO SHOWN HEREON WAS TAKEN FROM PERMIT PLAT FOR AP# 47-103-02942H.  
 -AS DRILLED INFORMATION PROVIDED BY EQT.

LINE	BEARING	DIST.
T1	S85°07'06"E	782.83'
T2	N85°24'20"E	983.38'



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 JANUARY 3, 20 14  
 REVISED 06/16/16  
 OPERATORS WELL NO. WV 514568  
 API WELL NO. 47 - 103 - 02942H  
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8471BIG367WELLS-RH1R  
 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 X LIQUID INJECTION    WASTE DISPOSAL    IF "GAS" PRODUCTION X STORAGE    DEEP    SHALLOW X

LOCATION:  
 ELEVATION PROPSD 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 100.00±  
 PROPOSED WORK:  
 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 MARCELLUS  
 ESTIMATED DEPTH TVD/MD

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

COUNTY NAME  
 PERMIT