

EQT WELL NO. 515288

LATITUDE 39°35'00"

AS DRILLED COORDINATES FOR WELL NO. WV 515288

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
NAD'27 S.P.C.(FT) N. 386,692.747 E. 1,895,466.435
NAD'27 GEO. LAT-(N) 39.556754 LONG-(W) 80.579910
NAD'83 UTM (M) N. 4,378,647.423 E. 536,089.562
LANDING POINT
NAD'27 S.P.C.(FT) N. 386,357.371 E. 1,893,840.961
NAD'27 GEO. LAT-(N) 39.555697 LONG-(W) 80.585846
NAD'83 UTM (M) N. 4,378,536.969 E. 535,596.038
BOTTOM HOLE
NAD'27 S.P.C.(FT) N. 381,109.298 E. 1,895,187.302
NAD'27 GEO. LAT-(N) 39.541334 LONG-(W) 80.580848
NAD'83 UTM (M) N. 4,376,944.939 E. 536,032.841

LONGITUDE 80°32'30"

LONGITUDE 80°32'30"

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 H10.

-THERE ARE NO (0) STRUCTURE(S) LOCATED WITHIN 625' OF WELL H10.

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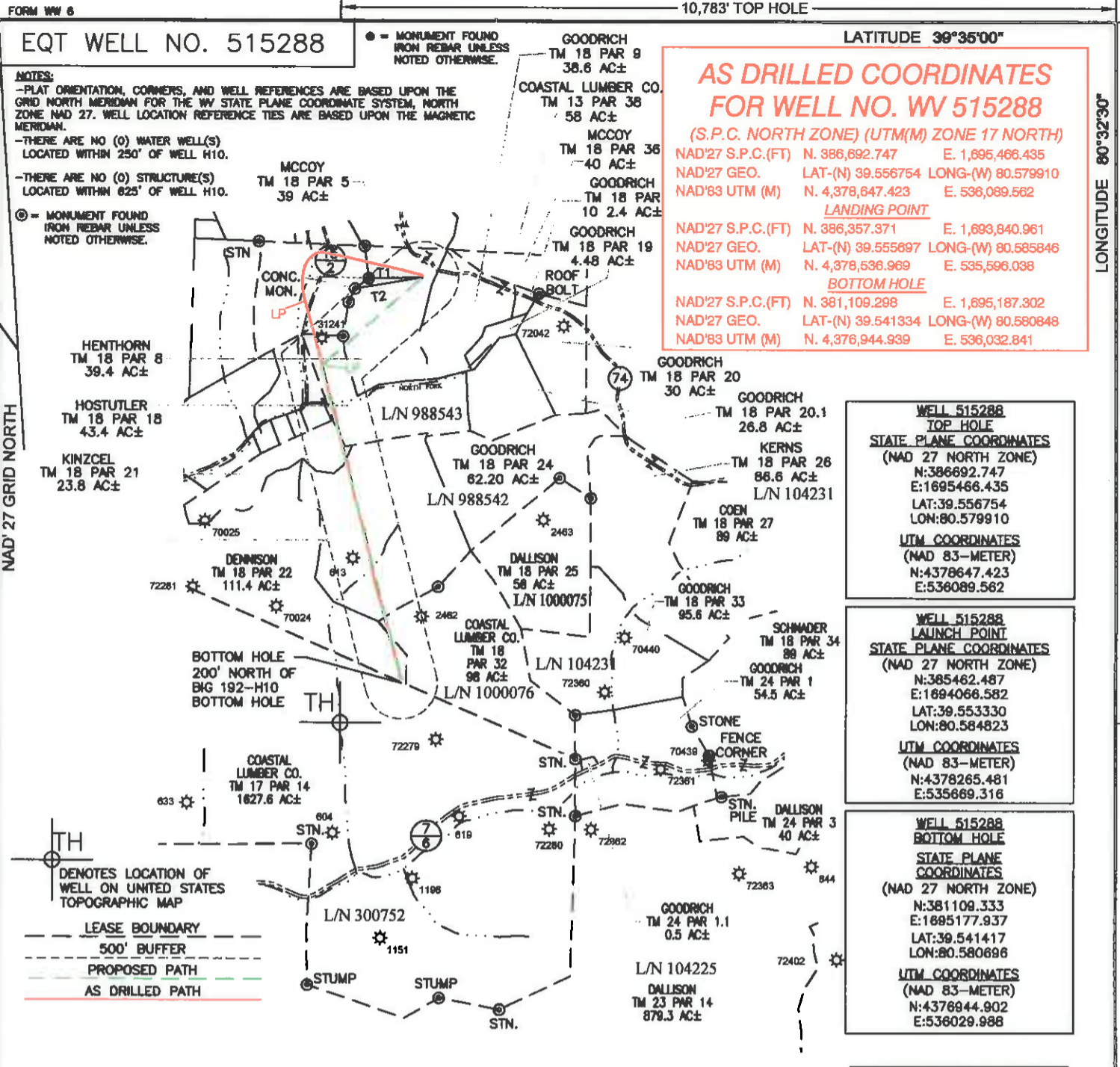
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TH DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAP

LEASE BOUNDARY

500' BUFFER

PROPOSED PATH

AS DRILLED PATH

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SPECIAL NOTES
-LEASE AND SURFACE INFO SHOWN HEREON WAS TAKEN FROM PERMIT PLAT DATED JUNE 23, 2014 FOR AP# 47-103-03014H.
-AS DRILLED INFORMATION PROVIDED BY EQT.

Table with 2 columns: Coordinate Type, Values. Includes State Plane Coordinates (NAD 27 North Zone) and UTM Coordinates (NAD 83-Meter).

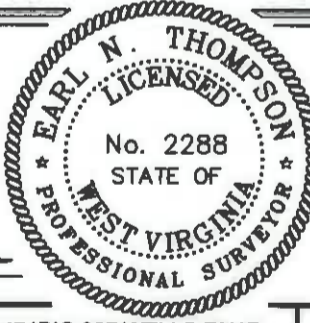
Table with 2 columns: Coordinate Type, Values. Includes State Plane Coordinates (NAD 27 North Zone) and UTM Coordinates (NAD 83-Meter) for the Launch Point.

Table with 2 columns: Coordinate Type, Values. Includes State Plane Coordinates (NAD 27 North Zone) and UTM Coordinates (NAD 83-Meter) for the Bottom Hole.

Table with 3 columns: Line, Bearing, Dist. Lists lines T1 and T2 with their respective bearings and distances.

Professional Energy Consultants logo and contact information: SLS, 0849 482-5454, www.slsurveyors.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



STATES TOPOGRAPHIC MAPS. DATE JUNE 23, 20 14. REVISED 08/04/15 & 06/13/16. OPERATORS WELL NO. WV 515288. API WELL NO. 47-103-03014H. STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500. FILE NO. 8471BIG 367 WELLS-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 logo.

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION X STORAGE DEEP SHALLOW X. LOCATION: ELEVATION EG: 1,475.5' 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. ACREAGE 297.50±. 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 7,565'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY. ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

COUNTY NAME PERMIT