

EQT PRODUCTION COMPANY TAYLOR LEASE 1,600 ACRES±

AS DRILLED COORDINATES FOR WELL NO. WV 515277

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'27 S.P.C.(FT) N. 280,813.5 E. 1,589,028.3
 NAD'27 GEO. LAT-(N) 39.261884 LONG-(W) 80.951478
 NAD'83 UTM (M) N. 4,345,848.8 E. 504,200.6

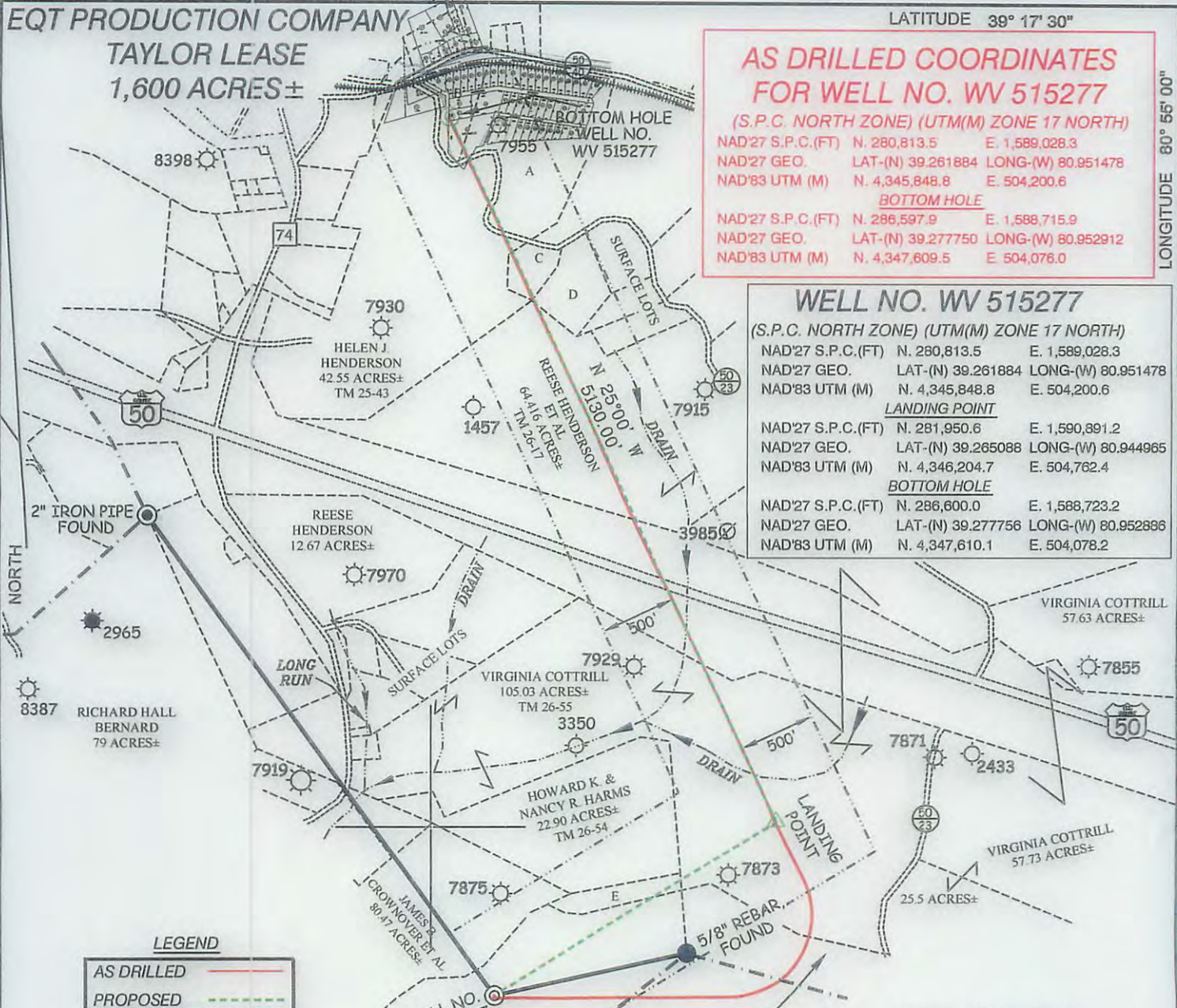
BOTTOM HOLE
 NAD'27 S.P.C.(FT) N. 286,597.9 E. 1,588,715.9
 NAD'27 GEO. LAT-(N) 39.277750 LONG-(W) 80.952912
 NAD'83 UTM (M) N. 4,347,609.5 E. 504,078.0

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 NAD'83 UTM (M) N. 4,345,848.8 E. 504,200.6

LANDING POINT
 NAD'27 S.P.C.(FT) N. 281,950.6 E. 1,590,891.2
 NAD'27 GEO. LAT-(N) 39.265088 LONG-(W) 80.944965
 NAD'83 UTM (M) N. 4,346,204.7 E. 504,762.4

BOTTOM HOLE
 NAD'27 S.P.C.(FT) N. 286,600.0 E. 1,588,723.2
 NAD'27 GEO. LAT-(N) 39.277756 LONG-(W) 80.952886
 NAD'83 UTM (M) N. 4,347,610.1 E. 504,078.2



LEGEND

- AS DRILLED (Red solid line)
- PROPOSED (Green dashed line)

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. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE TIE TO CORS NETWORK).
3. NO WATER WELLS WERE FOUND WITHIN 250 FEET OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS (GREATER THAN 2500 SQUARE FEET) OR DWELLINGS WERE FOUND WITHIN 625 FEET OF CENTER OF PROPOSED WELL PAD.
4. AS DRILLED INFORMATION PROVIDED BY EQT.

A	KARL E. & KAREN M. KNUTSEN	14.35 AC±	TM 43A-14
B	KARL E. & KAREN M. KNUTSEN	2.97 AC±	TM 43A-13
C	JAMES E. & SANDRA L. LEVOS	1.777 AC±	TM 26-59
D	JAMES E. & SANDRA L. LEVOS	4.092 AC±	TM 26-17.7
E	HOWARD K. & NANCY R. HARMS	1.39 AC±	TM 31-01.1

Professional Energy Consultants
 A DIVISION OF SMITH LAND SURVEYING, INC.

 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.
 (304) 462-5634 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 JANUARY 10, 20 14
 REVISED APRIL 17, 20 15
 OPERATORS WELL NO. WV 515277
 API WELL NO. 47 - 085 - 10095-H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7496AD515277
 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 1,119' (PAD ELEVATION) WATERSHED LONG RUN OF NORTH FORK HUGHES RIVER
 DISTRICT CLAY COUNTY RITCHIE QUADRANGLE PENNSBORO 7.5'
 SURFACE OWNER DEWAYNE BRITTON ET UX ACREAGE 140.421
 ROYALTY OWNER E. R. TAYLOR HEIRS ACREAGE 1,600±
 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
 ESTIMATED DEPTH _____

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

10/09/2015