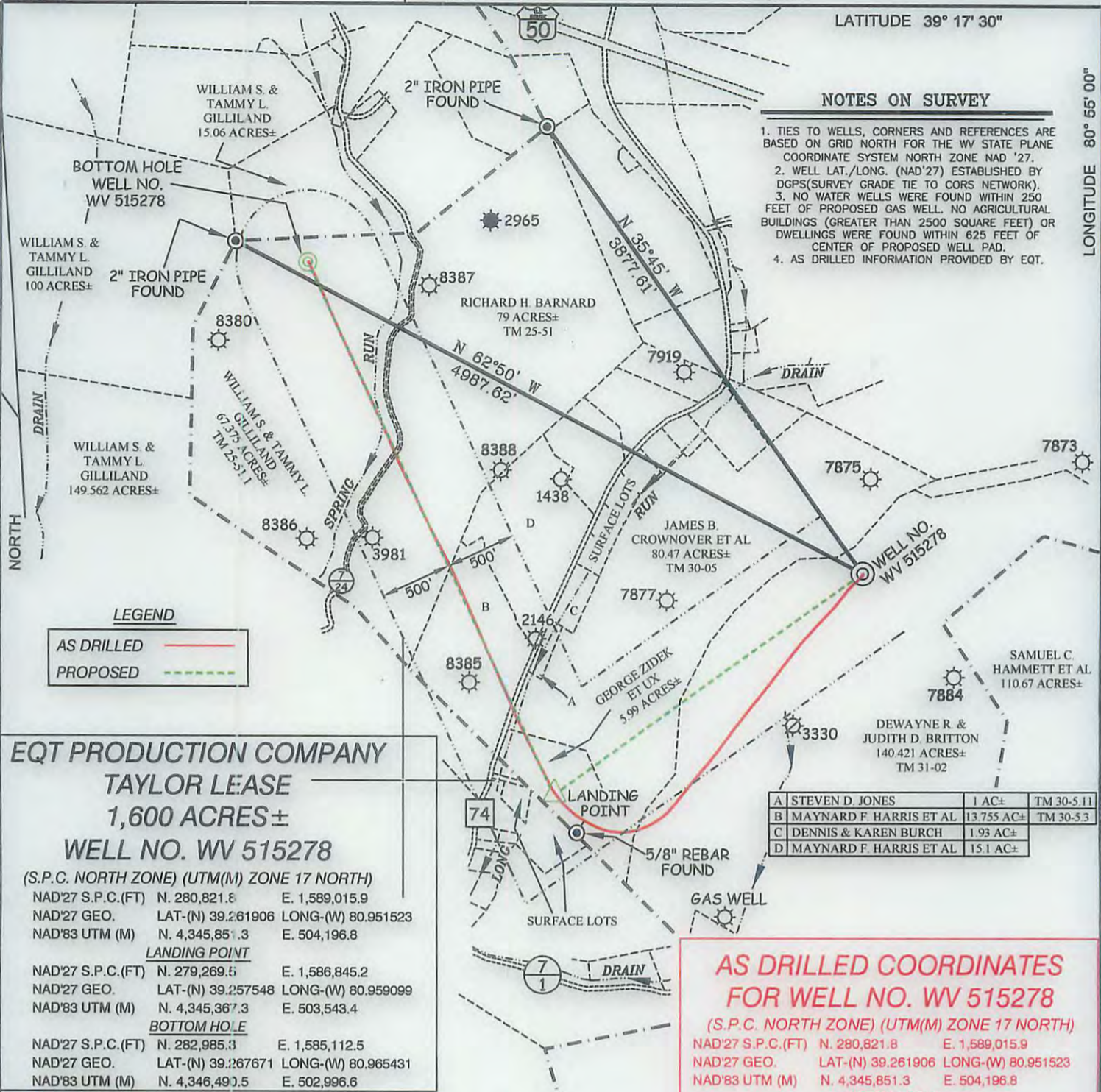


NOTES ON SURVEY

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 CORNS 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.



LEGEND

- AS DRILLED (solid red line)
- PROPOSED (dashed green line)

**EQT PRODUCTION COMPANY
TAYLOR LEASE
1,600 ACRES±
WELL NO. WV 515278**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'27 S.P.C.(FT) N. 280,821.8 E. 1,589,015.9
 NAD'27 GEO. LAT-(N) 39.261906 LONG-(W) 80.951523
 NAD'83 UTM (M) N. 4,345,851.3 E. 504,196.8

LANDING POINT
 NAD'27 S.P.C.(FT) N. 279,269.5 E. 1,586,845.2
 NAD'27 GEO. LAT-(N) 39.257548 LONG-(W) 80.959099
 NAD'83 UTM (M) N. 4,345,367.3 E. 503,543.4

BOTTOM HOLE
 NAD'27 S.P.C.(FT) N. 282,985.3 E. 1,585,112.5
 NAD'27 GEO. LAT-(N) 39.267671 LONG-(W) 80.965431
 NAD'83 UTM (M) N. 4,346,491.5 E. 502,996.6

A	STEVEN D. JONES	1 AC±	TM 30-5.11
B	MAYNARD F. HARRIS ET AL	13.755 AC±	TM 30-5.3
C	DENNIS & KAREN BURCH	1.93 AC±	
D	MAYNARD F. HARRIS ET AL	15.1 AC±	

**AS DRILLED COORDINATES
FOR WELL NO. WV 515278**

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
 NAD'27 S.P.C.(FT) N. 280,821.8 E. 1,589,015.9
 NAD'27 GEO. LAT-(N) 39.261906 LONG-(W) 80.951523
 NAD'83 UTM (M) N. 4,345,851.3 E. 504,196.8

BOTTOM HOLE
 NAD'27 S.P.C.(FT) N. 282,988.6 E. 1,585,116.1
 NAD'27 GEO. LAT-(N) 39.267680 LONG-(W) 80.965419
 NAD'83 UTM (M) N. 4,346,491.5 E. 502,997.7

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

SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.

(304) 482-5634 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 02/10/14 & 04/14/15
 OPERATORS WELL NO. WV 515278
 API WELL NO. **47 - 085 - 10096-H**
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 7496AD515278
 PROVEN SOURCE OF ELEVATION DGPS (SUVERY GRADE TIE TO CORNS 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 105804

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 BRIDGEPORT, WV 26330

COUNTY NAME
PERMIT

10/09/2015