

**EQT PRODUCTION COMPANY
TAYLOR LEASE
1,600 ACRES±
WELL NO. WV 515275**

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

NAD'27 S.P.C.(FT) N. 280,796.7 E. 1,589,053.2
NAD'27 GEO. LAT-(N) 39.261839 LONG-(W) 80.951390
NAD'83 UTM (M) N. 4,345,843.8 E. 504,208.3

LANDING POINT

NAD'27 S.P.C.(FT) N. 281,967.6 E. 1,592,648.7
NAD'27 GEO. LAT-(N) 39.265212 LONG-(W) 80.938759
NAD'83 UTM (M) N. 4,346,218.9 E. 505,297.7

BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 286,236.3 E. 1,590,658.2
NAD'27 GEO. LAT-(N) 39.276843 LONG-(W) 80.946031
NAD'83 UTM (M) N. 4,347,509.2 E. 504,669.6

9,832'

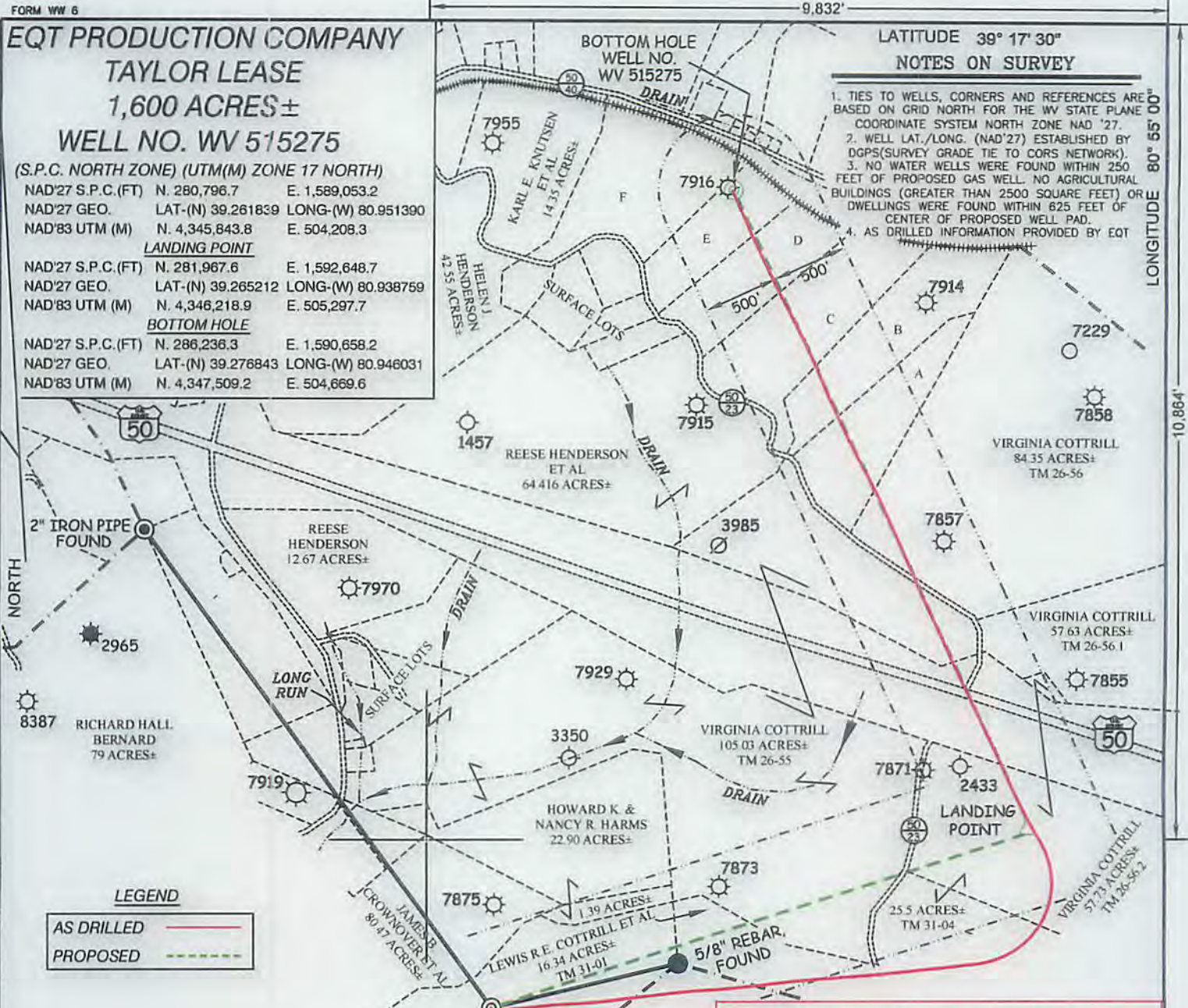
LATITUDE 39° 17' 30"

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 825 FEET OF CENTER OF PROPOSED WELL PAD.
- A. AS DRILLED INFORMATION PROVIDED BY EQT

LONGITUDE 80° 55' 00"

10,864'



LEGEND

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

A	THOMAS A & D DIANE McCULLOUGH	15.3 AC±	TM 26-18.5
B	THOMAS A & D DIANE McCULLOUGH	12.56 AC±	TM 26-18.4
C	THOMAS A & D DIANE McCULLOUGH	17.24 AC±	TM 26-18.3
D	THOMAS A & D DIANE McCULLOUGH	12.7 AC±	TM 26-18.2
E	CLARIN D & CAROLYN J DAVIS	5.453 AC±	TM 26-18.1
F	CLARIN D & CAROLYN J DAVIS	18.5 AC±	TM 26-18

**AS DRILLED COORDINATES
FOR WELL NO. WV 515275**

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NAD'27 GEO. LAT-(N) 39.261839 LONG-(W) 80.951390
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BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 286,236.3 E. 1,590,648.5
NAD'27 GEO. LAT-(N) 39.276844 LONG-(W) 80.946073
NAD'83 UTM (M) N. 4,347,509.3 E. 504,666.0

Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING, INC.
SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.
(304) 462-5834 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 MARCH 12, 20 15

OPERATORS WELL NO. WV 515275

API WELL NO. 47-085-10093-H

STATE WEST VIRGINIA COUNTY MITCHELL PERMIT 105804

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7496ASDRILLED515275

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 MITCHELL 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) MARCELLUS 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

10/16/2015