

**EQT PRODUCTION COMPANY
TAYLOR LEASE
1,600 ACRES±
WELL NO. WV 515276
(PEN15 H7)**

AS DRILLED COORDINATES

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

NAD'27 S.P.C.(FT) N. 280,805.1 E. 1,589,040.8
NAD'27 GEO. LAT-(N) 39.261861 LONG-(W) 80.951434
NAD'83 UTM (M) N. 4,345,846.3 E. 504,204.4

LANDING POINT

NAD'27 S.P.C.(FT) N. 281,639.1 E. 1,591,917.3
NAD'27 GEO. LAT-(N) 39.264278 LONG-(W) 80.941324
NAD'83 UTM (M) N. 4,346,115.0 E. 505,078.5

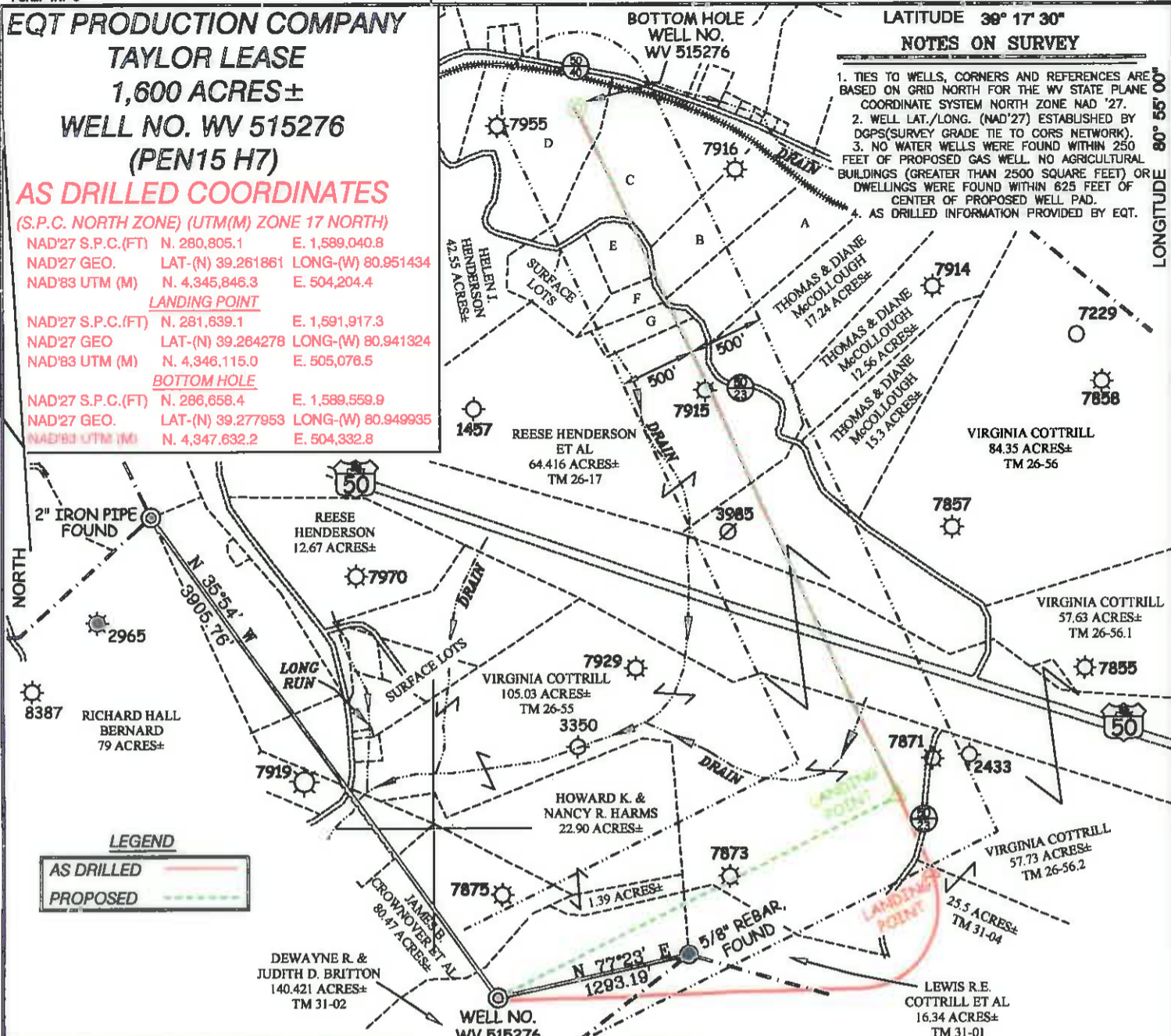
BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 286,658.4 E. 1,589,559.9
NAD'27 GEO. LAT-(N) 39.277953 LONG-(W) 80.949935
NAD'83 UTM (M) N. 4,347,632.2 E. 504,332.8

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



LEGEND

AS DRILLED —

PROPOSED - - -

A	THOMAS A. & D. DIANE McCULLOUGH	12.7 AC±	TM 26-18.2
B	CLARIN D. & CAROLYN J. DAVIS	5.453 AC±	TM 26-18.1
C	CLARIN D. & CAROLYN J. DAVIS	18.55 AC±	TM 26-18
D	KARL E. & KAREN M. KNUITSEN	14.35 AC±	TM 43A-14
E	HAROLD L. & GLORIA A. SHIVE	2.897 AC±	TM 26-17.8
F	HAROLD L. & GLORIA A. SHIVE	2.162 AC±	TM 26-17.9
G	RICHARD C. & DONNA M. OWENS	2.110 AC±	TM 26-17.10

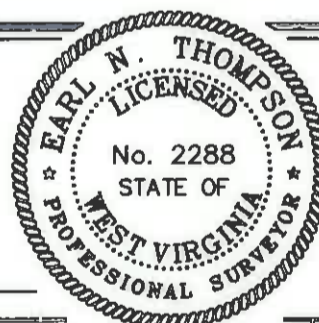
Professional Energy Consultants
A DIVISION OF SUTHERLAND SURVEYING, INC.

SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.

(304) 462-0634 WWW.SLSURVEYS.COM

SUBSURFACE AGREEMENT
SAMUEL C. HAMMETT ET AL | 110.637 AC± | TM 31-3

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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JANUARY 10, 20 14
REVISED APRIL 08, 2015, MAY 16, 2016 & JUNE 06, 2016
OPERATORS WELL NO. WV 515276
API WELL NO. 47 - 085 - 10094-H
STATE COUNTY PERMIT

P.S. Earl N. Thompson
2288

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7496AD515276R2
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:
PAD ELEVATION 1,118.7' 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: LEASE NO. 105804

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 6,374'

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

LONGITUDE 80° 55' 00" 958.01