FORM WW 6

1,045'

561'

LATITUDE 39° 17' 30"

LONGITUDE 80° 45' 00"

NAD '27 GRID NORTH

A	PHAME TRENT	1.91 AC ±	TM 11-89
B	WILLIAM L. TRENT ET AL	2.0 AC ±	TM 11-89.1
C	ACE FUELS	1.33 AC ±	TM 16-16.3
D	ALDEN C. SUTTON ET UX	0.625 AC ±	TM 16-1.1
E	ACE FUELS	0.51 AC ±	TM 16-16.4

EQT PRODUCTION COMPANY
LEWIS MAXWELL LEASE
640 ACRES±
WELL NO. WV 513344

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

NAD'27 S.P.C.(FT)	N. 290,256.1	E. 1,645,169.4
NAD'27 GEO.	LAT-(N) 39.290127	LONG-(W) 80.753691
NAD'83 UTM (M)	N. 4,349,011.3	E. 521,255.9
	LANDING POINT	
NAD'27 S.P.C.(FT)	N. 287,102.8	E. 1,642,716.9
NAD'27 GEO.	LAT-(N) 39.281376	LONG-(W) 80.762199
NAD'83 UTM (M)	N. 4,348,038.2	E. 520,524.7
	BOTTOM HOLE	
NAD'27 S.P.C.(FT)	N. 283,441.9	E. 1,643,697.8
NAD'27 GEO.	LAT-(N) 39.271363	LONG-(W) 80.758553
NAD'83 UTM (M)	N. 4,346,927.9	E. 520,842.2

LEGEND:

LEASE LINE
SURFACE LINE
PROPOSED PATH
AS DRILLED PATH
OFFSET LINE
TIE LINE
CREEK
ROAD
FENCE LINE
COUNTY ROUTE
STATE ROUTE
PROPOSED WELL
EXISTING WELL
PERMITTED WELL
TAX MAP–PARCEL 00–00

AS DRILLED COORDINATES
FOR WELL NO. WV 513344

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

NAD'27 S.P.C.(FT)	N. 290,256.1	E. 1,645,169.4
NAD'27 GEO.	LAT-(N) 39.290127	LONG-(W) 80.753691
NAD'83 UTM (M)	N. 4,349,011.3	E. 521,255.9
	BOTTOM HOLE	
NAD'27 S.P.C.(FT)	N. 283,444.2	E. 1,643,684.3
NAD'27 GEO.	LAT-(N) 39.271369	LONG-(W) 80.758601
NAD'83 UTM (M)	N. 4,346,928.6	E. 520,838.0

NOTES ON SURVEY

1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
2. AS DRILLED INFORMATION PROVIDED BY EQT.

Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING INC.
SLS SURVEYORS ENGINEERS ENVIRONMENTAL PROJECT MGMT.
(304) 462-5634 WWW.SLSSURVEYS.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

EARL N. THOMPSON LICENSED No. 2288 STATE OF WEST VIRGINIA PROFESSIONAL SURVEYOR

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE JUNE 09 , 20 14

REVISED 08/01/14 & 02/09/15 , 20 14

OPERATORS WELL NO. WV 513344

API WELL NO. 47 — 017 — 06573H6A
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200

FILE NO. 7831ASDRILLED513344

SCALE 1" = 2000'

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK)

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION:

ELEVATION 1,260' (PAD ELEVATION) WATERSHED BLUESTONE CREEK & MIDDLE ISLAND CREEK

DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'

SURFACE OWNER FRANKLIN L. BUTLER & KEY OIL COMPANY ACREAGE 86.09±

ROYALTY OWNER LEWIS MAXWELL HEIRS ACREAGE 640± 10/23/2015

PROPOSED WORK: LEASE NO. 080620

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 6,854'

COUNTY NAME

PERMIT

WELL OPERATOR EQT PRODUCTION COMPANY
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280
BRIDGEPORT, WV 26330

DESIGNATED AGENT REX C. RAY
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280
BRIDGEPORT, WV 26330

SLS