

LEGEND:

LEASE LINE	---
SURFACE LINE	----
WELL LATERAL
OFFSET LINE	-----
TIE LINE	=====
CREEK	~~~~~
ROAD	=====
FENCE LINE	-----
COUNTY ROUTE	-----
STATE ROUTE	-----
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
TAX MAP-PARCEL	00-00

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	0.626 AC.±	TM 16-1.1
E	ACE FUELS	0.51 AC.±	TM 16-16.4

NAD'27 GRID NORTH



**EQT PRODUCTION COMPANY
LEWIS MAXWELL LEASE
640 ACRES±
WELL NO. WV 513342**

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

NAD'27 S.P.C.(FT)	N. 290,267.6	E. 1,645,159.8
NAD'27 GEO.	LAT-(N) 39.290158	LONG-(W) 80.753726
NAD'83 UTM (M)	N. 4,349,014.8	E. 521,252.9

LANDING POINT

NAD'27 S.P.C.(FT)	N. 287,761.7	E. 1,643,347.8
NAD'27 GEO.	LAT-(N) 39.283209	LONG-(W) 80.760003
NAD'83 UTM (M)	N. 4,348,242.2	E. 520,713.6

BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 283,386.1	E. 1,644,520.3
NAD'27 GEO.	LAT-(N) 39.271242	LONG-(W) 80.755645
NAD'83 UTM (M)	N. 4,346,915.1	E. 521,093.0

REFERENCES

WEU6 WELLS

H1- WV 513342
H2- WV 513343
H3- WV 513344
H4- WV 513345
H5- WV 513346
H6- WV 513347

NOTES ON SURVEY

- 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.

Professional Energy Consultants
A DIVISION OF SMITH LAND SURVEYING, INC.
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.
SLS
(204) 483-8834
WWW.SLSURVEYS.COM



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

DATE	JUNE 09	, 20 14
REVISED	AUGUST 01	, 20 14
OPERATORS WELL NO.	WV 513342	
API WELL NO.	47 - 17 - 06572	H6A
STATE	COUNTY	PERMIT

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. 849 *C. Victor Moyers*

MINIMUM DEGREE OF ACCURACY	1 / 200	FILE NO.	7831P513342R
HORIZONTAL & VERTICAL CONTROL DETERMINED BY	DGPS (SURVEY GRADE TIE TO CORS NETWORK)		
SCALE	1" = 2000'		

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 1,260' (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±
PROPOSED WORK: LEASE NO. 080620

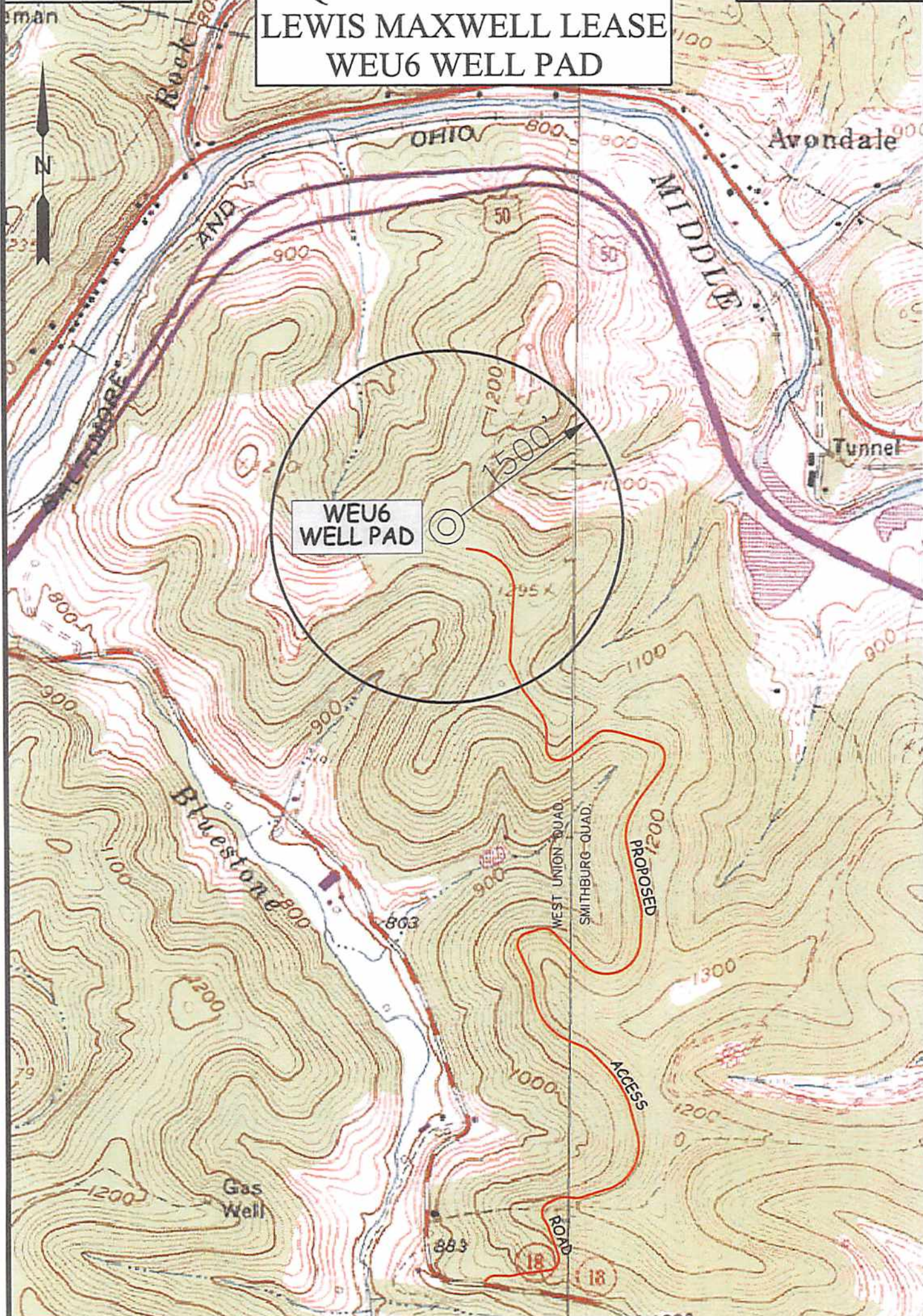
DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD
FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___
PHYSICAL CHANGE IN WELL (SPECIFY) ___ TARGET FORMATION MARCELLUS ESTIMATED DEPTH TVD 6,854'

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 P.O. BOX 280 BRIDGEPORT, WV 26330

10/24/2014

WATER SAMPLES

EQT PRODUCTION CO. 47 0 1 706 507 2
LEWIS MAXWELL LEASE
WEU6 WELL PAD



SCALE: 1-INCH=1000-FEET



received

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



SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.

DRAWN BY: K.D.W. FILE NO. 7831 DATE 08/06/14 CADD FILE: 7831WU6M.DWG

TOPO SECTION OF:
WEST UNION, WV 7.5' QUAD.

DISTRICT	COUNTY	TAX MAP-PARCEL NO.
WEST UNION	DODDRIDGE	12-71.1

OPERATOR:
EQT PRODUCTION CO. 2014
115 PROFESSIONAL PLACE
P.O. BOX 280
BRIDGEPORT, WV. 26330

Office of Environmental Protection
WV Dept. of Environmental Protection

10/24/2014