

LATITUDE 39°12'30"

**EQT PRODUCTION COMPANY
EAE/MAXWELL LEASE
1,891 ACRES±
WELL NO. WV 516239
(OXF-153 H8)**

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

NAD'27 S.P.C.(FT)	N. 254,050.6	E. 1,626,482.0
NAD'27 GEO.	LAT-(N) 39.189997	LONG-(W) 80.817832
NAD'83 UTM (M)	N. 4,337,886.3	E. 515,746.9

LANDING POINT

NAD'27 S.P.C.(FT)	N. 253,083.3	E. 1,624,804.6
NAD'27 GEO.	LAT-(N) 39.187273	LONG-(W) 80.823699
NAD'83 UTM (M)	N. 4,337,583.1	E. 515,240.8

BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 250,364.4	E. 1,626,072.5
NAD'27 GEO.	LAT-(N) 39.179860	LONG-(W) 80.819086
NAD'83 UTM (M)	N. 4,336,761.2	E. 515,640.8

LONGITUDE 80°47'30"

LEGEND

LEASE LINE	---
SURFACE LINE	----
AS DRILLED	—
PROPOSED	---
OFFSET LINE	----
TIE LINE	----
JEEP TRAIL	----
COUNTY ROUTE	○
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
TAX MAP-PARCEL	TM 00-00

A	ANDA K. HILEMAN	0.81 ACRES±
B	MARK ALLEN HILEMAN ET AL	6 ACRES±
C	ICY JONES ESTATE	12.42 ACRES±
D	JERRY HILEMAN	6.29 ACRES±
E	RICHARDS ASSET MANAGEMENT TRUST	25.21 ACRES±

**AS DRILLED COORDINATES
FOR WELL NO. WV 516239**

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

NAD'27 S.P.C.(FT)	N. 254,050.6	E. 1,626,482.0
NAD'27 GEO.	LAT-(N) 39.189997	LONG-(W) 80.817832
NAD'83 UTM (M)	N. 4,337,886.3	E. 515,746.9

BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 250,368.0	E. 1,626,077.8
NAD'27 GEO.	LAT-(N) 39.179870	LONG-(W) 80.819068
NAD'83 UTM (M)	N. 4,336,762.4	E. 515,642.4

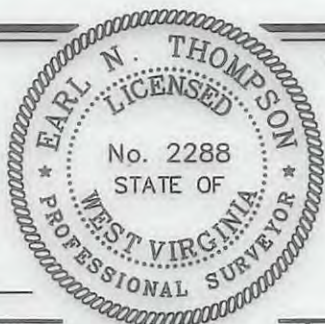
NOTES ON SURVEY

- 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.
- 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.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 28, 20 15

REVISED OCTOBER 13, 20 15

OPERATORS WELL NO. WV 516239

API WELL NO. 47 - 017 - 06729

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7310ASDRILLED516239

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 <input type="checkbox"/>	GAS <input checked="" type="checkbox"/>	LIQUID INJECTION <input type="checkbox"/>	WASTE DISPOSAL <input type="checkbox"/>	IF "GAS" PRODUCTION <input checked="" type="checkbox"/>	STORAGE <input type="checkbox"/>	DEEP <input type="checkbox"/>	SHALLOW <input checked="" type="checkbox"/>	
LOCATION:	ELEVATION	<u>1,141'(PAD ELEVATION)</u>		WATERSHED	<u>CHAPMAN RUN OF SOUTH FORK HUGHES RIVER</u>				
	DISTRICT	<u>SOUTHWEST</u>	COUNTY	<u>DODDRIDGE</u>	QUADRANGLE	<u>OXFORD 7.5'</u>			
SURFACE OWNER	<u>I.L. MORRIS</u>		ACREAGE	<u>6,600.75±</u>					
ROYALTY OWNER	<u>W.B.M. HEIRS PROPERTIES, LLC</u>		ACREAGE	<u>1,891±</u>		<u>07/01/2016</u>			
PROPOSED WORK:	LEASE NO.		<u>117513</u>						
DRILL <input checked="" type="checkbox"/>	CONVERT <input type="checkbox"/>	DRILL DEEPER <input type="checkbox"/>	REDRILL <input type="checkbox"/>	FRACTURE OR STIMULATE <input checked="" type="checkbox"/>	PLUG OFF OLD FORMATION <input type="checkbox"/>	PERFORATE NEW FORMATION <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	CLEAN OUT AND REPLUG <input type="checkbox"/>	OTHER <input type="checkbox"/>
PHYSICAL CHANGE IN WELL (SPECIFY)	TARGET FORMATION		<u>MARCELLUS</u>						
	ESTIMATED DEPTH		<u>TVD 6,532'</u>						

WELL OPERATOR	<u>EQT PRODUCTION COMPANY</u>	DESIGNATED AGENT	<u>REX C. RAY</u>
ADDRESS	<u>115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330</u>	ADDRESS	<u>115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330</u>

COUNTY NAME PERMIT