

LEGEND

LEASE LINE	---
SURFACE LINE	----
PROPOSED PATH	---
AS DRILLED PATH	---
OFFSET LINE	----
TIE LINE	----
CREEK	~ ~ ~
ROAD	----
COUNTY ROUTE	○
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
TAX MAP-PARCEL	TM 00-00

ROYALTY OWNERS		
W.B.M. HEIRS PROPERTIES, LLC	400 AC.±	LEASE NO. 1.652269566

AS DRILLED COORDINATES FOR WELL NO. WV 515969
 (S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'27 S.P.C.(FT)	N. 254,043.5	E. 1,626,511.2
NAD'27 GEO.	LAT-(N) 39.189979	LONG-(W) 80.817729
NAD'83 UTM (M)	N. 4,337,884.3	E. 515,755.8

BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 258,235.5	E. 1,621,894.2
NAD'27 GEO.	LAT-(N) 39.201300	LONG-(W) 80.834236
NAD'83 UTM (M)	N. 4,339,137.9	E. 514,327.9

**EQT PRODUCTION COMPANY
 EAE/MAXWELL LEASE
 1,891 ACRES±
 WELL NO. WV 515969
 (OXF153 H6)**

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

NAD'27 S.P.C.(FT)	N. 254,043.5	E. 1,626,511.2
NAD'27 GEO.	LAT-(N) 39.189979	LONG-(W) 80.817729
NAD'83 UTM (M)	N. 4,337,884.3	E. 515,755.8

LANDING POINT

NAD'27 S.P.C.(FT)	N. 255,426.8	E. 1,626,235.9
NAD'27 GEO.	LAT-(N) 39.193765	LONG-(W) 80.818772
NAD'83 UTM (M)	N. 4,338,304.3	E. 515,664.9

BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 258,242.6	E. 1,621,900.0
NAD'27 GEO.	LAT-(N) 39.201319	LONG-(W) 80.834216
NAD'83 UTM (M)	N. 4,339,140.0	E. 514,329.6

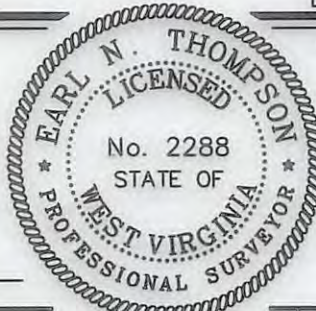
NOTES ON SURVEY

- 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 MITHLAND SURVEYING INC.

SLS
 SURVEYORS
 ENGINEERS
 ENVIRONMENTAL
 PROJECT MGMT.

(804) 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 DECEMBER 1, 20 14

REVISED 12/29/14 & 11/02/15

OPERATORS WELL NO. WV 515969

API WELL NO. **47 - 017 - 06714H**

STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7310AD515969

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>1139(GROUND)1141(PROPOSED)</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> 07/01/2016				
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 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

COUNTY NAME PERMIT