

LATITUDE 39°12'30"

LONGITUDE 80°47'30"

LEGEND

LEASE LINE	---
SURFACE LINE	----
WELL LATERAL	- - - - -
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. 1,852,269,566

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

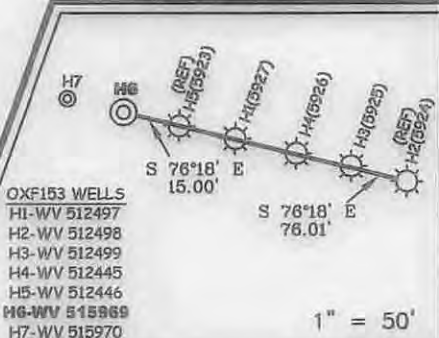
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

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
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

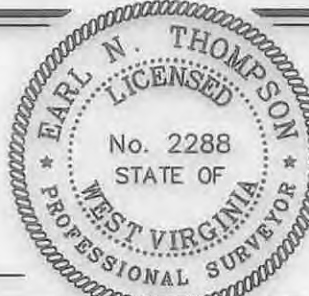
1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.

REFERENCES



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 DECEMBER 29, 20 14
 OPERATORS WELL NO. WV 515969
 API WELL NO. 47-017-06714 ^{H6A}
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 7310P515969R
 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 <input checked="" type="checkbox"/>	INJECTION	WASTE DISPOSAL	IF "GAS" PRODUCTION <input checked="" type="checkbox"/>	STORAGE	DEEP	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>			
PROPOSED WORK:					LEASE NO.	<u>117513</u>			
DRILL <input checked="" type="checkbox"/>	CONVERT	DRILL DEEPER	REDRILL	FRACTURE OR STIMULATE <input checked="" type="checkbox"/>	PLUG OFF OLD FORMATION	PERFORATE NEW FORMATION	PLUG AND ABANDON	CLEAN OUT AND REPLUG	OTHER
PHYSICAL CHANGE IN WELL (SPECIFY)					TARGET FORMATION	<u>MARCELLUS</u>			
					ESTIMATED DEPTH	<u>TVD 6,500'</u>			

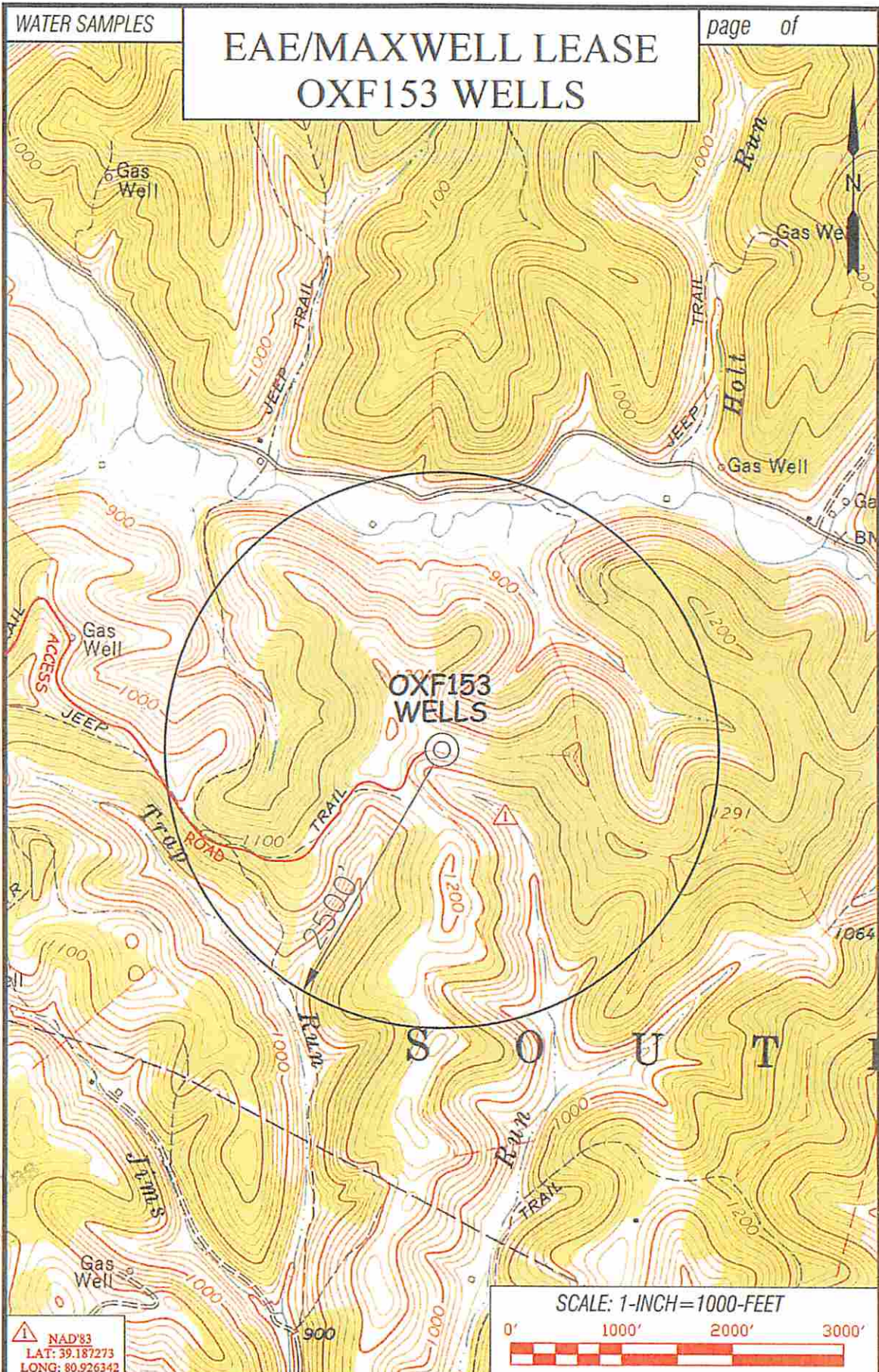
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

04/24/2015


WATER SAMPLES

EAE/MAXWELL LEASE OXF153 WELLS

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Received
Office of Oil & Gas
JAN 09 2014

 NAD'83
LAT: 39.187273
LONG: 80.926342

SCALE: 1-INCH=1000-FEET



Professional Energy Consultants
A DIVISION OF SOUTHWEST ENERGY SERVICES, INC.



SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MANAGERS

DRAWN BY: K.D.W. FILE NO: 7310 DATE: 12/XX/14 CADD FILE: 731001F153WES.dwg

TOPO SECTION OF:
OXFORD, WV 7.5' QUAD

DISTRICT	COUNTY	TAX MAP-PARCEL NO.
SOUTH WEST	DODDRIDGE	10-02

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