

OXF159
WV 514096
EQT PRODUCTION COMPANY

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

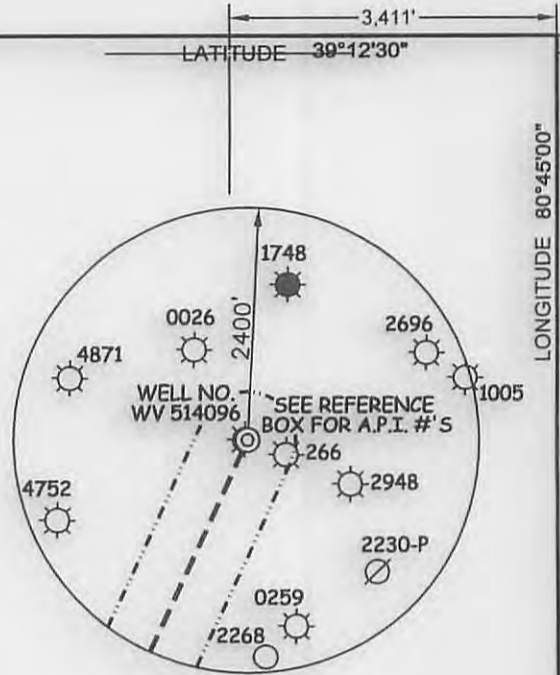
NAD'27 S.P.C.(FT) N. 260,319.53 E. 1,642,386.59
 NAD'27 GEO. LAT-(N) 39.207834 LONG-(W) 80.762037
 NAD'83 UTM (M) N. 4,339,877.05 E. 520,560.26

LANDING POINT

NAD'27 S.P.C.(FT) N. 256,586.91 E. 1,639,679.43
 NAD'27 GEO. LAT-(N) 39.197482 LONG-(W) 80.771403
 NAD'83 UTM (M) N. 4,338,726.15 E. 519,754.51

BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 261,929.27 E. 1,637,289.74
 NAD'27 GEO. LAT-(N) 39.212055 LONG-(W) 80.780102
 NAD'83 UTM (M) N. 4,340,341.52 E. 518,999.34



SPECIAL NOTE

THERE IS NO SURVEY OR LEGAL DESCRIPTION DEFINING THE ACTUAL LOCATION OF THE 164 ACRE MEADOWLAND RESERVATION. DUE TO THE PASSAGE OF TIME SINCE THE RESERVATION WAS CREATED IT APPEARS THERE IS NO LIVING PERSON(S) WITH KNOWLEDGE OF ITS TRUE LOCATION. LOCATION OF RESERVATION SHOWN HEREON COMPILED FROM: "A" A MAP TITLED "CARNegie NATURAL GAS CO. LEEMAN MAXWELL LEASES, DODDRIDGE COUNTY, WEST VA" "B" PERIMETER OF RESERVATION AS SHOWN BY GLENN TRADER "CARETAKER OF HENDERSONS" PORTION OF MAXWELL LANDS" WHICH WAS LOCATED USING A MAPPING GRADE GPS RECEIVER "C" DETAILS SHOWN ON 1939 USDA AERIAL PHOTOGRAPHY OBTAINED FROM THE WV GEOLOGICAL SURVEY. SLS RECOMMENDS THAT PROPER LEGAL STEPS BE TAKEN TO CONFIRM CONCURRENCE OF ALL APPROPRIATE PARTIES RELATIVE TO THE RESERVATION AS SHOWN HEREON. THIS PLAT IS SUBJECT TO ANY ADDITIONAL INFORMATION (UNDISCOVERED TO DATE) WHICH MAY CHANGE THE LOCATION AND/OR CONFIGURATION OF THE RESERVATION AS SHOWN HEREON.

ROYALTY OWNERS		
WBM HEIRS PROPERTIES, LLC	2400 AC±	LEASE NO. 090490

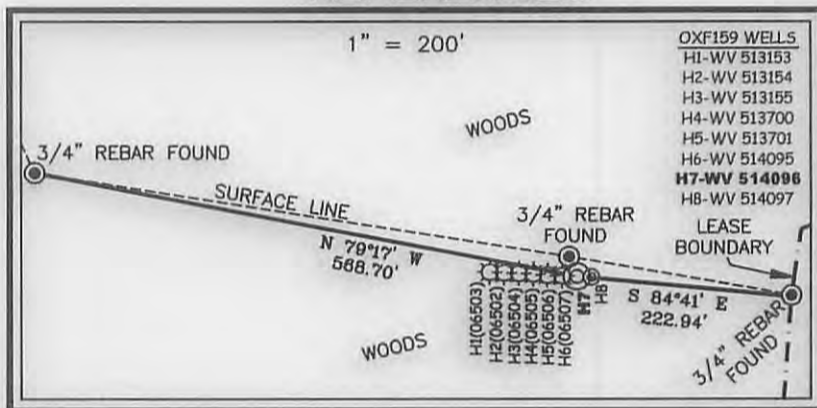
A	JUSTIN L. HENDERSON (LIFE)	1602.90 ACRES±	TM SW-06-01
B	IKE MORRIS	6600.75 ACRES±	TM SW-10-02
C	IKE MORRIS	2331.51 ACRES±	TM SW-07-01
D	CHARLES P. HEASTER ET AL	901.72 ACRES±	TM WU-23-01

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.
 (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. 849 *C. Victor Moyers*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JANUARY 06, 20 14
 REVISED 05/08/14, 07/21/15, 12/21/15 & 02/01/16
 OPERATORS WELL NO. WV 514096
 API WELL NO. 47 - 017 - 06765
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 7889P514096R4.dwg
 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

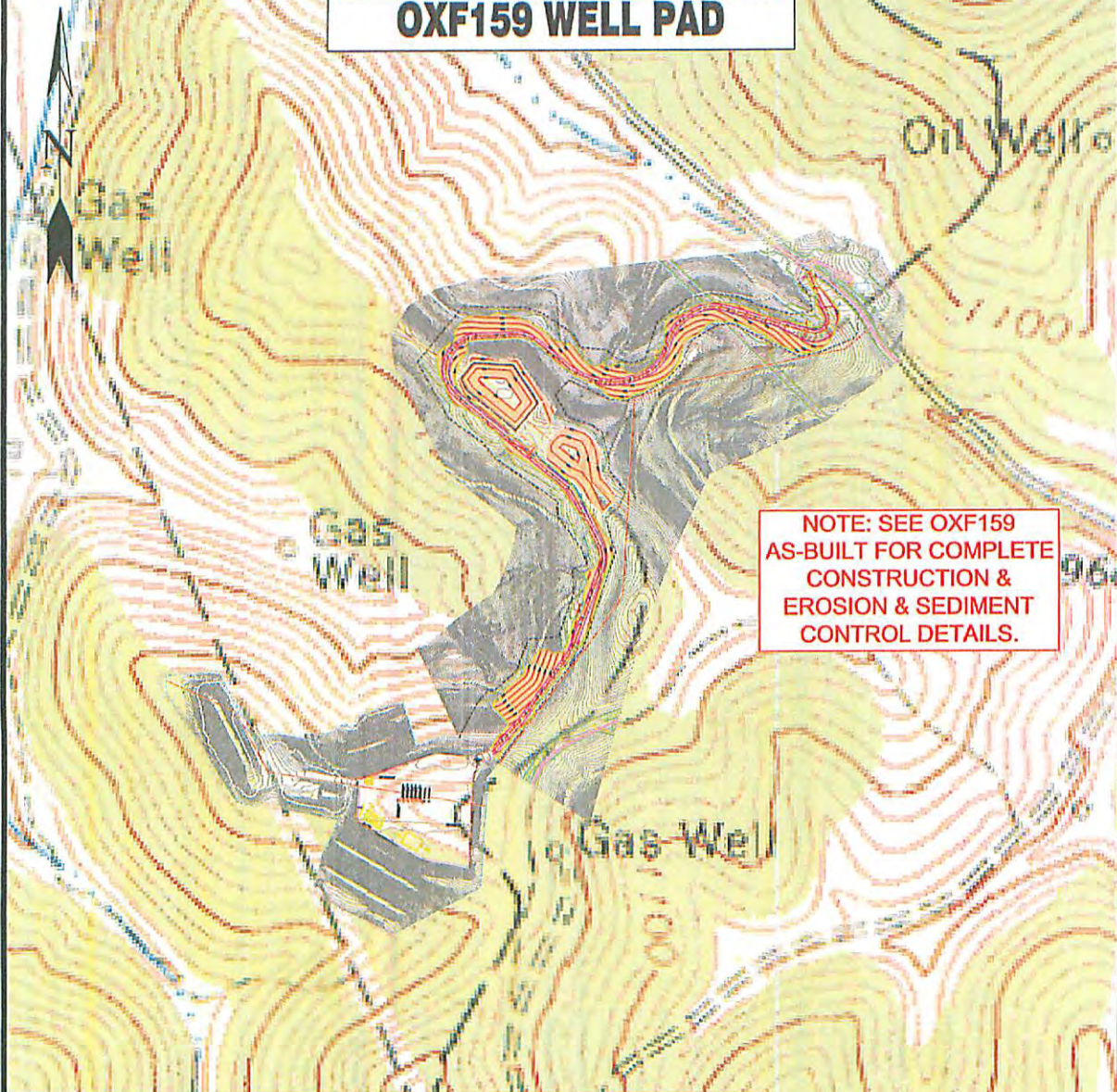
WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION PAD ELEVATION 1252' WATERSHED BLUESTONE CREEK
 DISTRICT SOUTHWEST COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'
 SURFACE OWNER JUSTIN L. HENDERSON (LIFE) ACREAGE 187.19 OF 1,602.90±
 ROYALTY OWNER LEEMAN MAXWELL HRS ACREAGE 2,164±
 PROPOSED WORK: 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 6,663'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY
 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330
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04/15/2016

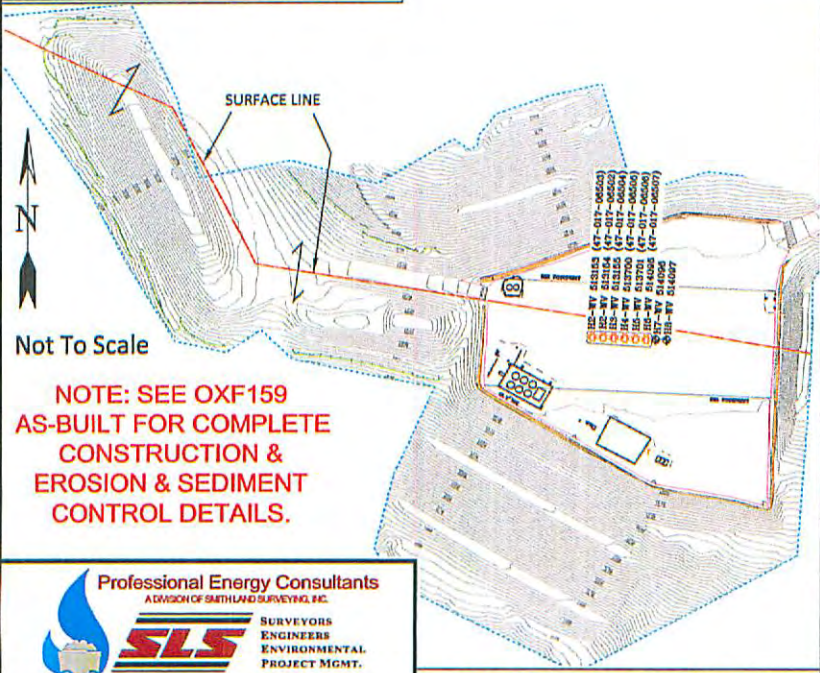
COUNTY NAME PERMIT

LEEMAN MAXWELL LEASE OXF159 WELL PAD



**NOTE: SEE OXF159
AS-BUILT FOR COMPLETE
CONSTRUCTION &
EROSION & SEDIMENT
CONTROL DETAILS.**

Detail Sketch for Proposed OXF159 Wells



Not To Scale

**NOTE: SEE OXF159
AS-BUILT FOR COMPLETE
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TOPO SECTION OF OXFORD 7.5'
USGS TOPO QUADRANGLE



RECEIVED
Office of Oil and Gas
FEB 15 2016

WV Department of
Environmental Protection

04/15/2016