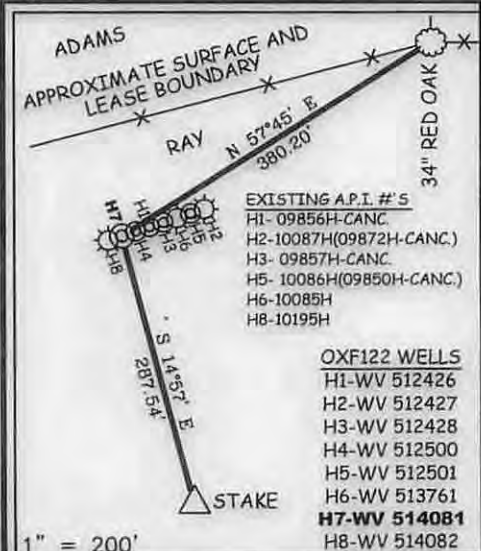


LEGEND

LEASE LINE	---
SURFACE LINE	----
WELL LATERAL
OFFSET LINE	-----
TIE LINE	-----
CREEK	~~~~~
ROAD	=====
FENCE LINE	-----
COUNTY ROUTE	-----
PROPOSED WELL	☉
EXISTING WELL	⊙
PERMITTED WELL	⊙
RITCHIE COUNTY UNION DISTRICT TAX MAP-PARCEL	TM U-00-00
DODDRIDGE COUNTY SOUTHWEST DISTRICT TAX MAP-PARCEL	TM SW-00-00

REFERENCES



**EQT PRODUCTION COMPANY
W.M. ADAMS LEASE
402 ACRES±
WELL NO. WV 514081**

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

NAD'27 S.P.C.(FT) N. 233,060.52 E. 1,622,368.52
 NAD'27 GEO. LAT-(N) 39.132206 LONG-(W) 80.831246
 NAD'83 UTM (M) N. 4,331,470.88 E. 514,600.43

LANDING POINT

NAD'27 S.P.C.(FT) N. 233,547.81 E. 1,622,564.83
 NAD'27 GEO. LAT-(N) 39.133552 LONG-(W) 80.830579
 NAD'83 UTM (M) N. 4,331,620.33 E. 514,657.75

BOTTOM HOLE

NAD'27 S.P.C.(FT) N. 236,387.85 E. 1,621,039.65
 NAD'27 GEO. LAT-(N) 39.141286 LONG-(W) 80.836104
 NAD'83 UTM (M) N. 4,332,477.76 E. 514,178.68

A	KENNETH ADAMS	47.15 ACRES±	TM U-32-4
B	HAROLD K. PIERCE (LIFE) ET AL.	89.97 ACRES±	TM U-27-24
C	DARLENE NAILOR	6.71 ACRES±	
D	HAROLD K. PIERCE ET AL.	2.85 ACRES±	
E	COASTAL FOREST RESOURCES COMPANY db/a COASTAL TIMBERLANDS COMPANY	145.192 ACRES±	TM SW-16-4
F	COY & STEVEN ADAMS	101.33 ACRES±	

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.

ROYALTY OWNERS

ADELE McDOUGAL ET AL.	53 AC±	LEASE NO. 106136
ADELE McDOUGAL ET AL.	2000 AC±	LEASE NO. 109481
LUCILLE DeBERRY ET AL.	90 AC±	LEASE NO. 1,1406851982

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

 SURVEYORS ENGINEERS ENVIRONMENTAL PROJECT MGMT.
 (204) 462-4634 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. 849 *C. Victor Moyers*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JULY 10, 20 15
 REVISED _____, 20 ____
 OPERATORS WELL NO. WV 514081
 API WELL NO. 47 - 085 - 10238 H
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 6811P514081
 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 X INJECTION _____ WASTE DISPOSAL _____ IF "GAS" PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

LOCATION: ELEVATION 1,111'(PAD ELEVATION) WATERSHED STRAIGHT FORK
 DISTRICT UNION COUNTY RITCHIE QUADRANGLE OXFORD 7.5'

SURFACE OWNER RICHARD L. & SHERYL A. RAY ACREAGE 255.50±
 ROYALTY OWNER HAUGHT FAMILY TRUST ET AL ACREAGE 402±

PROPOSED WORK: DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE X 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 6461'

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

09/04/2015

COUNTY NAME PERMIT

W.M. ADAMS LEASE OXF122 WELLS

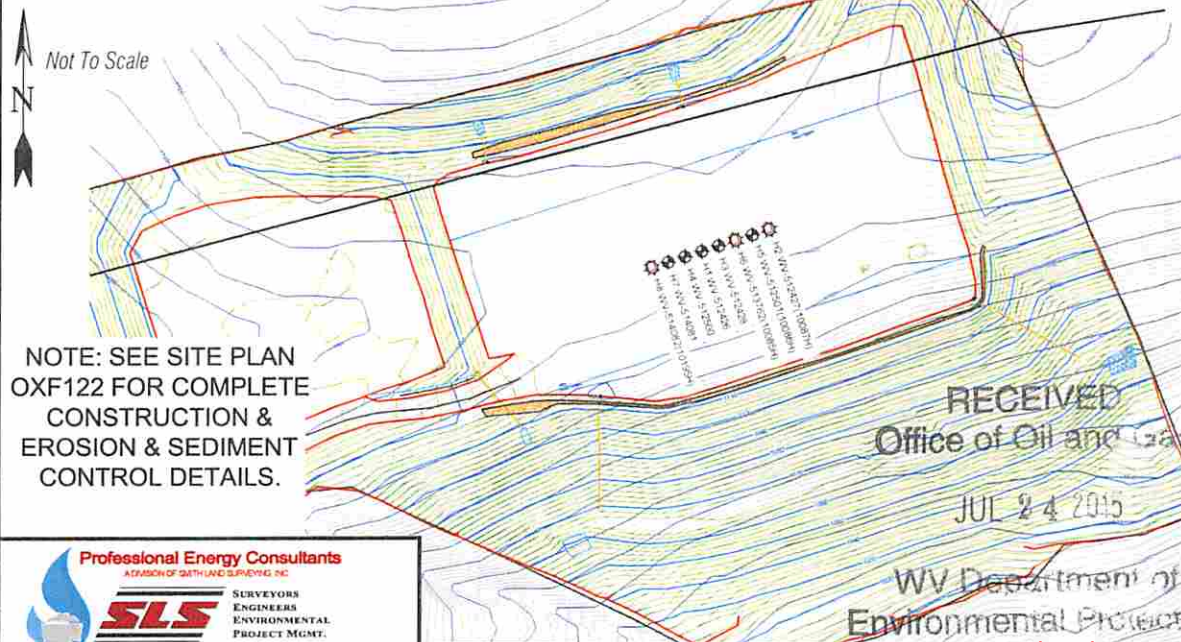
NOTE: SEE SITE PLAN
OXF122 FOR COMPLETE
CONSTRUCTION &
EROSION & SEDIMENT
CONTROL DETAILS.

MATCH LINE

SHEET 2 OF 2
SCALE: 1"=500'




Detail Sketch for Proposed OXF122 Well No.s WV 512426, WV 512427, WV 512428, WV 512500, WV 512501, WV 513762, WV 514081 & WV 514082



NOTE: SEE SITE PLAN
OXF122 FOR COMPLETE
CONSTRUCTION &
EROSION & SEDIMENT
CONTROL DETAILS.

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ENVIRONMENTAL
PROJECT MGMT.
3304 ARD 5634
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DRAWN BY K.D.W.	FILE NO. 6811	DATE 07-02-15	CADD FILE: 6811REPLAN.dwg
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TOPO SECTIONS OF OXFORD 7.5'
TOPO QUADRANGLE

09/04/2015