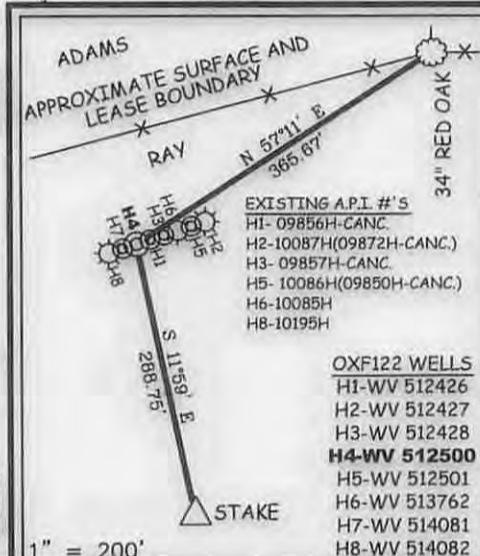


LEGEND

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

REFERENCES



**EQT PRODUCTION COMPANY
W.M. ADAMS LEASE
402 ACRES±
WELL NO. WV 512500**

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

NAD'27 S.P.C. (FT)	N. 233,065.18	E. 1,622,382.78
NAD'27 GEO.	LAT. (N) 39.132219	LONG. (W) 80.831196
NAD'83 UTM (M)	N. 4,331,472.37	E. 514,804.75

LANDING POINT

NAD'27 S.P.C. (FT)	N. 233,266.83	E. 1,621,807.61
NAD'27 GEO.	LAT. (N) 39.132749	LONG. (W) 80.833234
NAD'83 UTM (M)	N. 4,331,530.88	E. 514,828.50

BOTTOM HOLE

NAD'27 S.P.C. (FT)	N. 236,174.15	E. 1,620,246.36
NAD'27 GEO.	LAT. (N) 39.140667	LONG. (W) 80.838890
NAD'83 UTM (M)	N. 4,332,408.62	E. 513,938.09

A	KENNETH ADAMS	47.15 ACRES±	TM U-32-04
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 d/b/a COASTAL TIMBERLANDS COMPANY	145.192 ACRES±	
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.	63 AC.±	LEASE NO. 106136
LUCILLE DeBERRY ET AL.	90 AC.±	LEASE NO. 1.1408851982



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 NOVEMBER 18, 20 09

REVISED JULY 10, 20 15

OPERATORS WELL NO. WV 512500

API WELL NO. 47 STATE 085 COUNTY 10237 PERMIT AG

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 6811P512500R

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 LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

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 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 TVD 6461'

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY

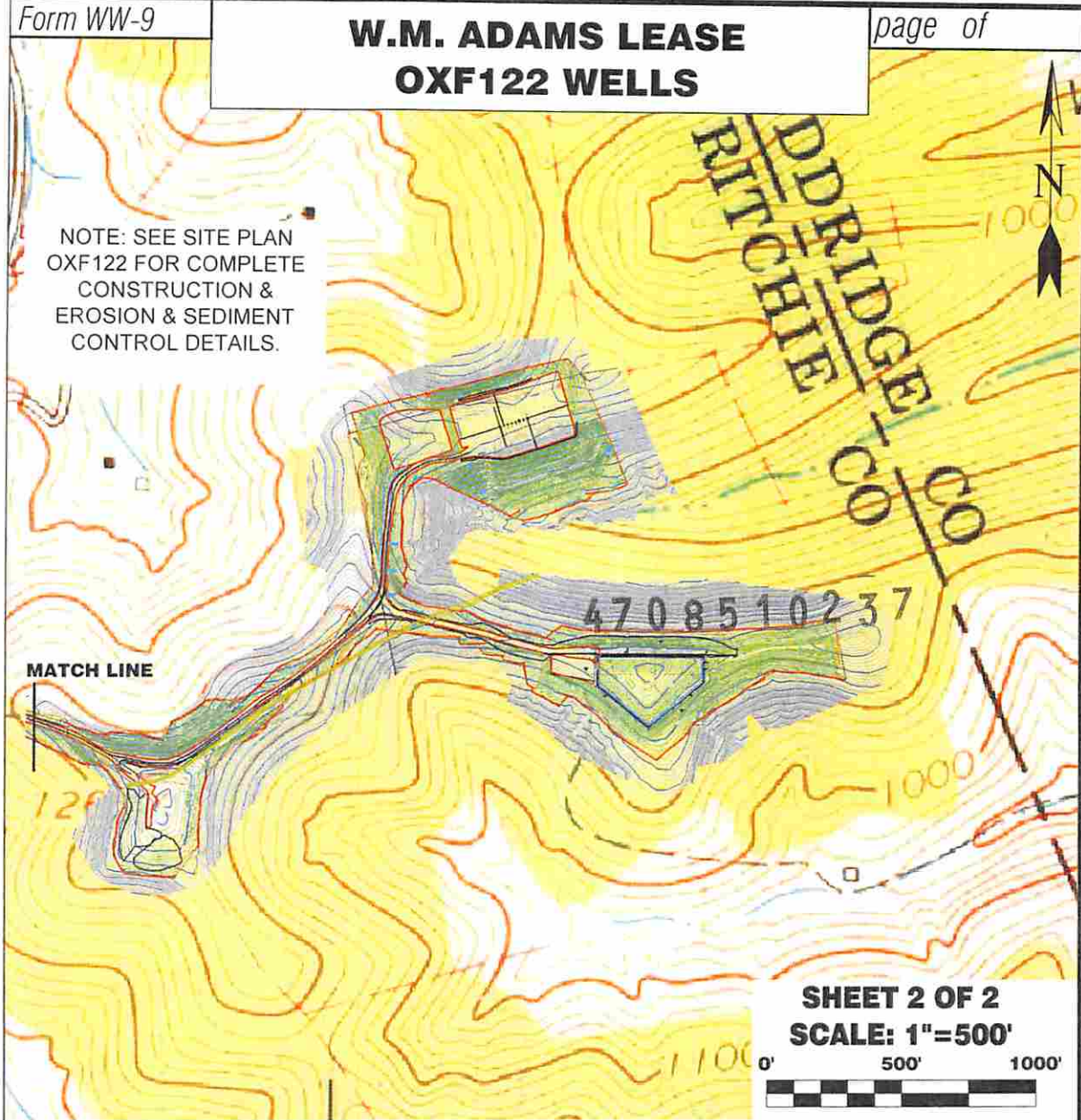
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330

09/04/2015

COUNTY NAME PERMIT

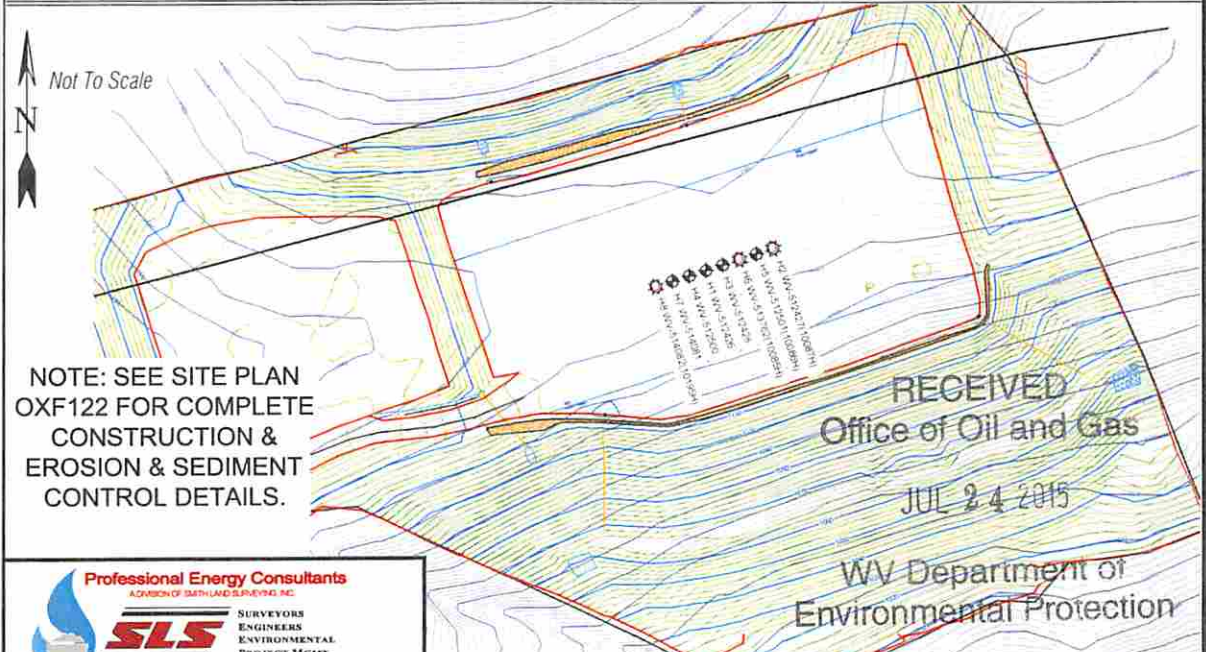
W.M. ADAMS LEASE OXF122 WELLS

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



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.

Professional Energy Consultants
A DIVISION OF BATHURST SURVEYING, INC.

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1504 402 5634 www.slsurveyors.com

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