

REFERENCES

LEGEND

LEASE LINE	---
SURFACE LINE	----
WELL LATERAL	-----
OFFSET LINE	-----
TIE LINE	-----
CREEK	~~~~~
ROAD	=====
FENCE LINE	-----
COUNTY ROUTE	-----
PROPOSED WELL	⊙
EXISTING WELL	⊙
PERMITTED WELL	⊙
TAX MAP-PARCEL	TM 00-00

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.

**EQT PRODUCTION COMPANY
W.M. ADAMS LEASE
WELL NO. WV 514082**
(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

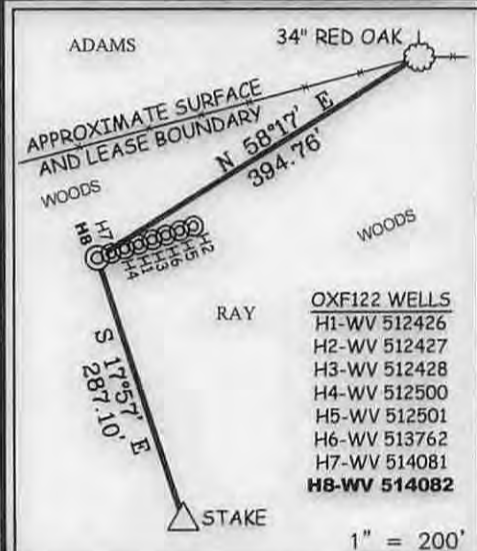
NAD'27 S.P.C.(FT)	N. 233,055.9	E. 1,622,354.3
NAD'27 GEO.	LAT-(N) 39.132192	LONG-(W) 80.831296
NAD'83 UTM (M)	N. 4,331,469.4	E. 514,596.1

LANDING POINT

NAD'27 S.P.C.(FT)	N. 233,363.8	E. 1,623,955.2
NAD'27 GEO.	LAT-(N) 39.133103	LONG-(W) 80.825669
NAD'83 UTM (M)	N. 4,331,571.4	E. 515,082.3

BOTTOM HOLE

NAD'27 S.P.C.(FT)	N. 230,554.3	E. 1,625,265.3
NAD'27 GEO.	LAT-(N) 39.125443	LONG-(W) 80.820905
NAD'83 UTM (M)	N. 4,330,722.1	E. 515,495.7



- OXF122 WELLS**
- H1-WV 512426
 - H2-WV 512427
 - H3-WV 512428
 - H4-WV 512500
 - H5-WV 512501
 - H6-WV 513762
 - H7-WV 514081
 - H8-WV 514082**

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

SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.

(204) 482-5534
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. 677 *Gregory A. Smith*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE MARCH 04, 20 15
REVISED _____
OPERATORS WELL NO. WV 514082
API WELL NO. 47-085-70195H6A
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6811P514082R
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 1111' (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±
LEASE NO. 105953

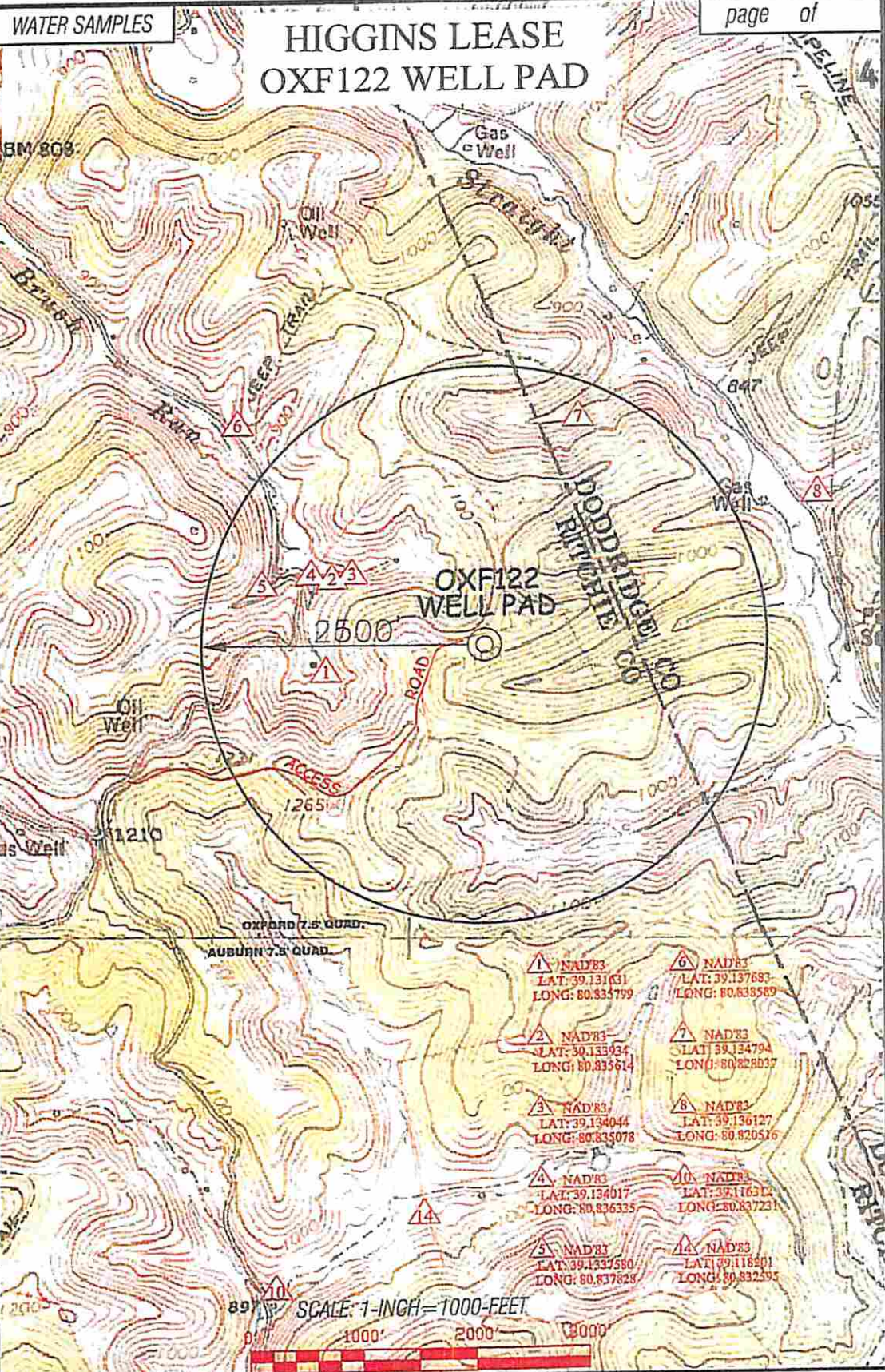
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH TVD 6.497'

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

03/20/2015

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Professional Energy Consultants
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SUN SYSTEMS
ENGINEERS
ENVIRONMENTAL
PROJECTS GROUP

DRAWN BY: K.D.W. FILE NO: 6811 DATE: 01/03/14 CADD FILE: 6811W50X7122

TOPO SECTION OF:
OXFORD, WV 7.5' QUAD.

DISTRICT	COUNTY	TAX MAP-PARCEL NO.
UNION	RITCHIE	32-07

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

RECEIVED
Office of Oil and Gas
DEC 15 2014
WV Department of
Environmental Protection