

# LEEMAN MAXWELL LEASE 1000 ACRES± WELL NO. WV 514662

LANDING POINT  
WELL NO. WV 514662  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD'27  
N. 276,998.0  
E. 1,642,033.9  
LAT=(N) 39.253608  
LONG=(W) 80.764109  
UTM (NAD83)(METERS)  
N. 4,344,956.3  
E. 520,368.0

WELL NO. WV 514662  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD'27  
N. 277,730.2  
E. 1,642,273.2  
LAT=(N) 39.255628  
LONG=(W) 80.763301  
UTM (NAD83)(METERS)  
N. 4,345,180.6  
E. 520,437.2

BOTTOM HOLE  
WELL NO. WV 514662  
STATE PLANE COORDINATES  
(NORTH ZONE) NAD'27  
N. 273,309.4  
E. 1,643,754.0  
LAT=(N) 39.243548  
LONG=(W) 80.757853  
UTM (NAD83)(METERS)  
N. 4,343,841.3  
E. 520,910.8

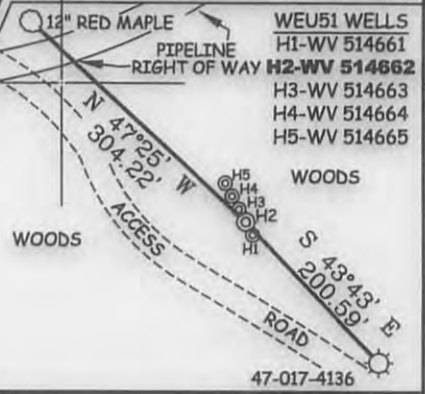
LEASE #  
706764



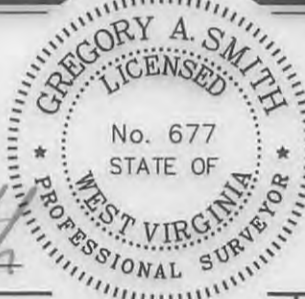
### NOTES ON SURVEY

1. TIES TO WELLS, REFERENCES AND CORNERS ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD'27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DEED BOOK 133 PAGE 13.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JULY, 2013.
4. WELL LAT./LONG. (NAD'27) ESTABLISHED BY DGPS(SURVEY GRADE).

### 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.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE SEPTEMBER 4, 20 13  
OPERATORS WELL NO. WV 514662  
API WELL NO. 47-017-063864-6A  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 8051P514662  
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1,000'

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 1224'(GROUND) 1,208'(PROPOSED) WATERSHED BLUESTONE CREEK  
DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE WEST UNION 7.5'

SURFACE OWNER JANE HARDIN (TRUSTEE) OF MARY HOLLAND TRUST ACREAGE 1557.637±  
ROYALTY OWNER LEEMAN MAXWELL HEIRS LEASE ACREAGE 1000±  
PROPOSED WORK: LEASE NO. 706763  
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 \_\_\_\_\_

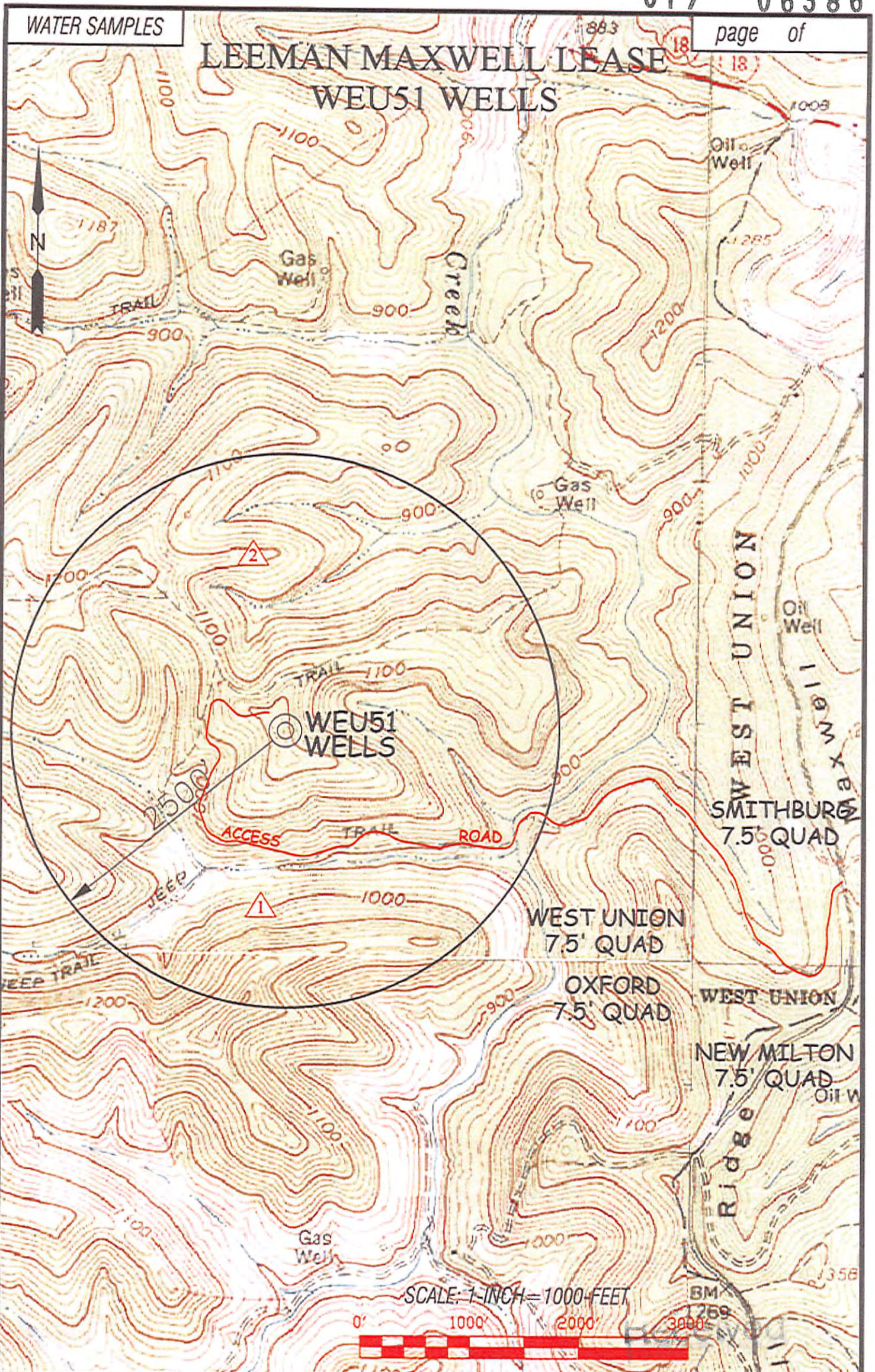
WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT REX C. RAY  
ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330 ADDRESS 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330


01/31/2014

WATER SAMPLES

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LEEMAN MAXWELL LEASE  
WEU51 WELLS



		TOPO SECTION OF: WEST UNION, WV 7.5' QUAD.		OPERATOR: EQT PRODUCTION COMPANY 115 PROFESSIONAL PLACE P.O. BOX 280 BRIDGEPORT, WV 26330	
DRAWN BY K.D.W.	FILE NO. 7871	DATE 09/19/13	CADD FILE: 8051WSWEU51	DISTRICT WEST UNION	COUNTY DODDRIDGE
				TAX MAP-PARCEL NO. 23-02	