

**EQT PRODUCTION COMPANY
LEEMAN MAXWELL LEASE
1000 ACRES±
WELL NO. WV 514664**

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

NAD'27 S.P.C.(FT)	N. 277,756.7	E. 1,642,259.1
NAD'27 GEO.	LAT-(N) 39.255700	LONG-(W) 80.763352
NAD'83 UTM (M)	N. 4,345,221.3	E. 520,432.8
LANDING POINT		
NAD'27 S.P.C.(FT)	N. 277,842.0	E. 1,643,582.3
NAD'27 GEO.	LAT-(N) 39.255985	LONG-(W) 80.758684
NAD'83 UTM (M)	N. 4,345,221.3	E. 520,835.4
BOTTOM HOLE		
NAD'27 S.P.C.(FT)	N. 271,461.6	E. 1,646,557.6
NAD'27 GEO.	LAT-(N) 39.238583	LONG-(W) 80.747865
NAD'83 UTM (M)	N. 4,343,292.7	E. 521,774.3



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.
2. AS DRILLED INFORMATION PROVIDED BY EQT.

LEGEND

AS DRILLED	—
PROPOSED	- - -

AS DRILLED INFORMATION

BOTTOM HOLE WELL NO. WV 514664 STATE PLANE COORDINATES (NORTH ZONE) NAD 27	WELL NO. WV 514664 STATE PLANE COORDINATES (NORTH ZONE) NAD 27
N. 271,474.9 E. 1,646,578.4	N. 277,756.7 E. 1,642,259.1
LAT=(N) 39.238620 LONG=(W) 80.747792	LAT=(N) 39.255700 LONG=(W) 80.763352
UTM (NAD83)(METERS) N. 4,343,296.8 E. 521,780.6	UTM (NAD83)(METERS) N. 4,345,188.6 E. 520,432.8

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

DATE OCTOBER 01, 20 13

REVISED 03/13/14 & 10/03/14

OPERATORS WELL NO. WV 514664

API WELL NO. 47-017-06363

STATE WEST VIRGINIA COUNTY DODDRIDGE PERMIT 06384

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

SLS
SURVEYORS
ENGINEERS
ENVIRONMENTAL
PROJECT MGMT.

(304) 462-0234 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. C. Victor Moyers

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 8051ASDRILLED514664

HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2,000'

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 1,225'(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 1207.637±

ROYALTY OWNER LEEMAN MAXWELL HEIRS (1000 AC.±) (2164 AC.±) LEASE NO. 706763 / 706764

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 6661'

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

COUNTY NAME PERMIT