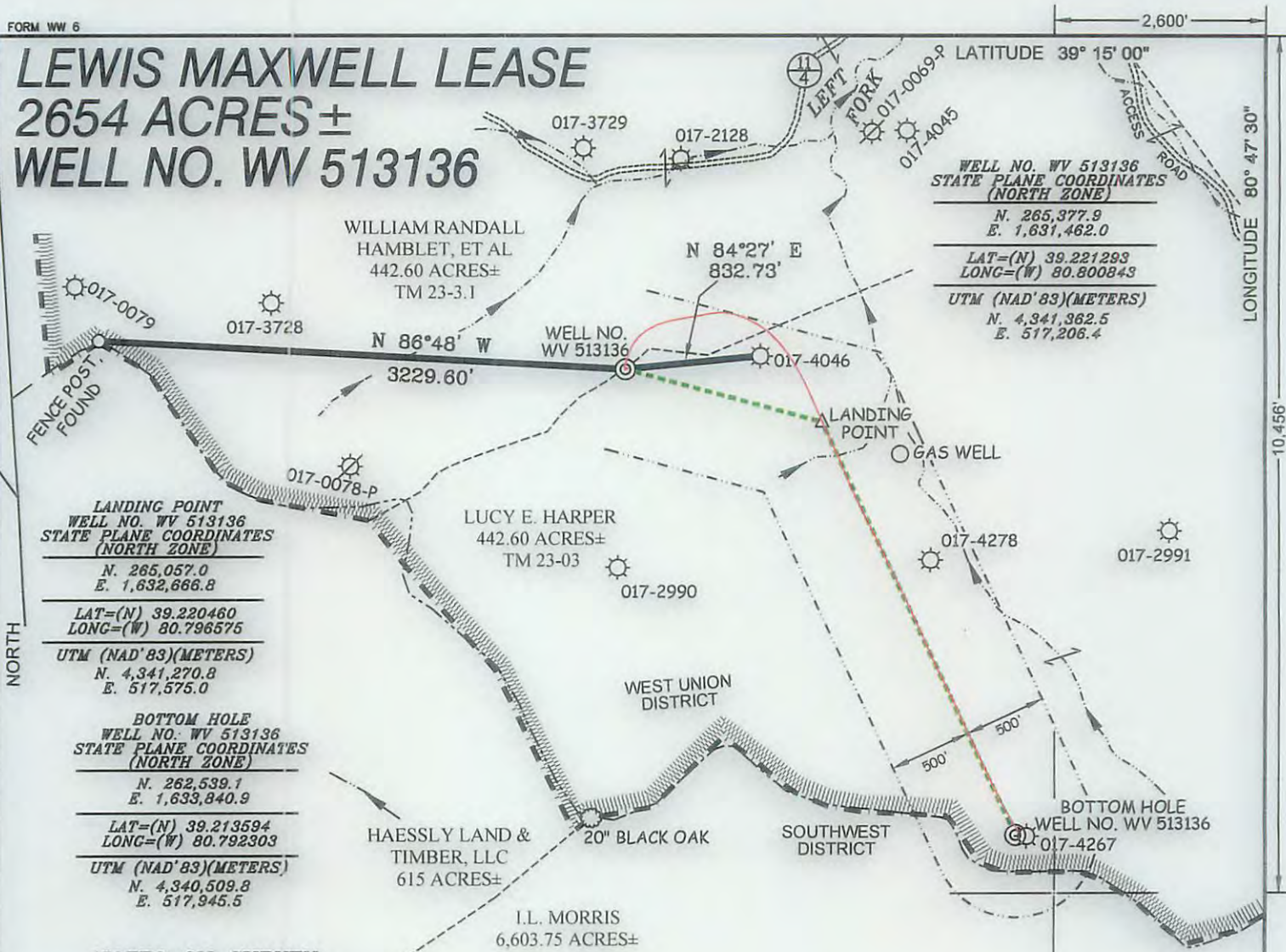


LEWIS MAXWELL LEASE

2654 ACRES ±

WELL NO. WV 513136



WELL NO. WV 513136
STATE PLANE COORDINATES (NORTH ZONE)
N. 265,377.9
E. 1,631,462.0
LAT=(N) 39.221293
LONG=(W) 80.800843
UTM (NAD'83)(METERS)
N. 4,341,362.5
E. 517,206.4

LANDING POINT
WELL NO. WV 513136
STATE PLANE COORDINATES (NORTH ZONE)
N. 265,057.0
E. 1,632,666.8
LAT=(N) 39.220460
LONG=(W) 80.796575
UTM (NAD'83)(METERS)
N. 4,341,270.8
E. 517,575.0

BOTTOM HOLE
WELL NO. WV 513136
STATE PLANE COORDINATES (NORTH ZONE)
N. 262,539.1
E. 1,633,840.9
LAT=(N) 39.213594
LONG=(W) 80.792303
UTM (NAD'83)(METERS)
N. 4,340,509.8
E. 517,945.5

NOTES ON SURVEY

1. TIES TO WELLS 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 28 PAGE 177.
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 TIE TO CORS NETWORK).
5. PLAT DATED 03/08/09 REVISED 03/11/10 TO EXTEND HORIZONTAL LEG AND CHANGE BOTTOM HOLE COORDINATES, REVISED 06/07/13 TO CHANGE TOP HOLE COORDINATES, REVISED 08/12/13 TO ADD 500' OFFSET ETC.
6. AS DRILLED INFORMATION PROVIDED BY EQT.

LEGEND

AS DRILLED ————

PROPOSED - - - - -

AS DRILLED INFORMATION

BOTTOM HOLE WELL NO. WV 513136 STATE PLANE COORDINATES (NORTH ZONE)	WELL NO. WV 513136 STATE PLANE COORDINATES (NORTH ZONE)
N. 262,555.2 E. 1,633,857.4	N. 265,377.9 E. 1,631,462.0
LAT=(N) 39.213639 LONG=(W) 80.792246	LAT=(N) 39.221293 LONG=(W) 80.800843
UTM (NAD'83)(METERS) N. 4,340,514.7 E. 517,950.5	UTM (NAD'83)(METERS) N. 4,341,362.5 E. 517,206.4



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 AUGUST 29, 20 13
REVISED DATE DECEMBER 05, 20 14
OPERATORS WELL NO. WV 513136
API WELL NO. 47-017-05951
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6980ASDRILLED513136
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 1,240'(GROUND) 1,242.5'(PROPOSED) WATERSHED LEFT FORK
DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'

SURFACE OWNER LUCY E. HARPER ACREAGE 442.6±
ROYALTY OWNER LEWIS MAXWELL HEIRS LEASE ACREAGE 2,654± LEASE NO. 080616

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

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

10/16/2015