

LEWIS MAXWELL LEASE

2654 ACRES±

WELL NO. WV 512482

LATITUDE 39° 15' 00"

LONGITUDE 80° 47' 30"

BOTTOM HOLE
WELL NO. WV 512482
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 268,620.4
E. 1,630,973.0

LAT=(N) 39.230175
LONG=(W) 80.802735

UTM (NAD83)(METERS)
N. 4,342,347.8
E. 517,041.0

HAESSLY LAND &
TIMBER, LLC
266.38 ACRES±

ZOE K. WALTERS
261 ACRES±

BOTTOM HOLE
WELL NO. WV 512482

LANDING POINT
WELL NO. WV 512482
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 266,073.6
E. 1,632,160.6

LAT=(N) 39.223231
LONG=(W) 80.798413

UTM (NAD83)(METERS)
N. 4,341,578.0
E. 517,415.7

HAESSLY LAND &
TIMBER, LLC
485 ACRES±

WILLIAM RANDALL
HAMBLET, ET AL
442.60 ACRES±
TM 23-3.1

LUCY E. HARPER
442.60 ACRES±
TM 23-03

HAESSLY LAND &
TIMBER, LLC
615 ACRES±

I.L. MORRIS
6,603.75 ACRES±

WELL NO. WV 512482
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 265,368.5
E. 1,631,450.3

LAT=(N) 39.221267
LONG=(W) 80.800884

UTM (NAD83)(METERS)
N. 4,341,359.6
E. 517,202.9

NORTH

FENCE POST
FOUND

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 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).
5. PLAT DATED 03/11/10 REVISED 12/26/12 TO EXTEND HORIZONTAL LEG AND CHANGE BOTTOM HOLE COORDINATES, REVISED 06/06/13 TO SHOW NEW TOP HOLE COORDINATES, REVISED 08/12/13 TO CONFORM TO WV CODE R. 35-8 ETC.
6. AS DRILLED INFORMATION PROVIDED BY EQT.



LEGEND

AS DRILLED —

PROPOSED - - -

AS DRILLED INFORMATION

BOTTOM HOLE WELL NO. WV 512482 STATE PLANE COORDINATES (NORTH ZONE) NAD 27	WELL NO. WV 512482 STATE PLANE COORDINATES (NORTH ZONE) NAD 27
N. 268,618.5 E. 1,630,935.5	N. 265,368.5 E. 1,631,450.3
LAT=(N) 39.230168 LONG=(W) 80.802867	LAT=(N) 39.221267 LONG=(W) 80.800884
UTM (NAD83)(METERS) N. 4,342,347.0 E. 517,029.5	UTM (NAD83)(METERS) N. 4,341,359.6 E. 517,202.9

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 04 20 14

OPERATORS WELL NO. WV 512482

API WELL NO. 47-017-06391

STATE WEST VIRGINIA COUNTY DODDRIDGE PERMIT 10/23/2015

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6980ASDRILLED512482

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

COUNTY NAME
PERMIT