

EQT PRODUCTION COMPANY LEWIS MAXWELL LEASE 2654 ACRES ± WELL NO. WV 512484

BOTTOM HOLE
WELL NO. WV 512484
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 269,122.9
E. 1,631,732.7

LAT=(N) 39.231585
LONG=(W) 80.800079

UTM (NAD83)(METERS)
N. 4,342,504.8
E. 517,269.8

ZOE K. WALTERS
261.25 ACRES ±

LANDING POINT
WELL NO. WV 512484
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 266,059.6
E. 1,633,161.2

LAT=(N) 39.223232
LONG=(W) 80.794881

UTM (NAD83)(METERS)
N. 4,341,578.8
E. 517,720.6

BOTTOM HOLE
WELL NO.
WV 512484

N. 266,003.9
E. 1,634,184.8

LAT=(N) 39.223119
LONG=(W) 80.791266

UTM (NAD83)(METERS)
N. 4,341,567.0
E. 518,032.7

WELL NO. WV 512484
STATE PLANE COORDINATES
(NORTH ZONE) NAD 27

N. 266,003.9
E. 1,634,184.8

LAT=(N) 39.223119
LONG=(W) 80.791266

UTM (NAD83)(METERS)
N. 4,341,567.0
E. 518,032.7

AS DRILLED COORDINATES FOR WELL NO. WV 512484

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

NAD27 S.P.C. (FT) N. 266,003.9 E. 1,634,184.8
NAD27 GEO. LAT=(N) 39.223119 LONG=(W) 80.791266
NAD83 UTM (M) N. 4,341,567.0 E. 518,032.7

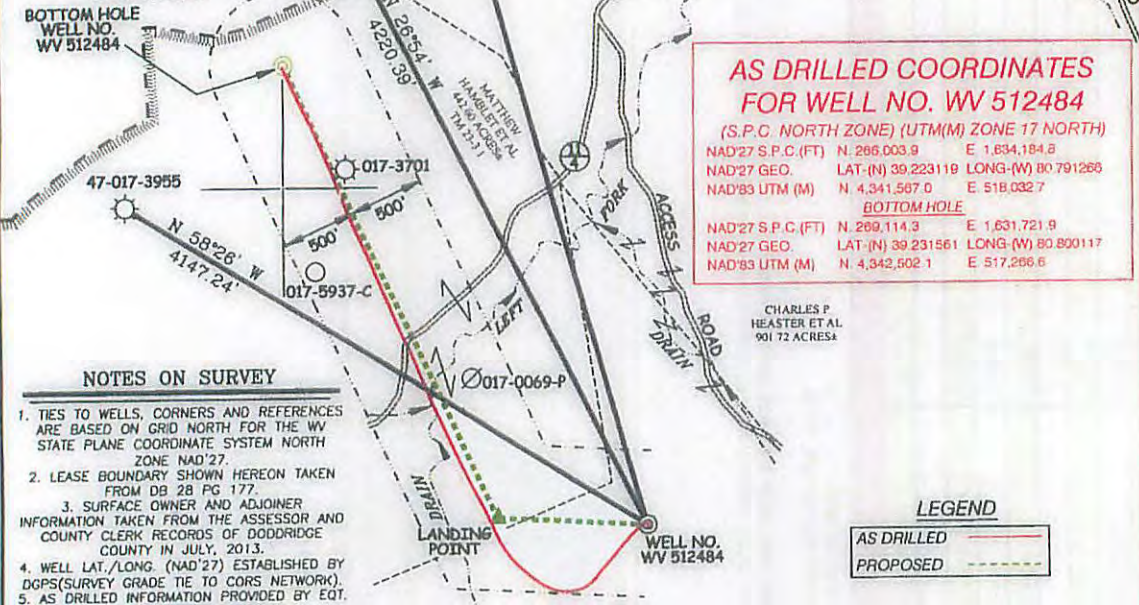
BOTTOM HOLE

NAD27 S.P.C. (FT) N. 269,114.3 E. 1,631,721.9
NAD27 GEO. LAT=(N) 39.231585 LONG=(W) 80.800117
NAD83 UTM (M) N. 4,342,502.1 E. 517,266.6

CHARLES P.
HEASTER ET AL
901.72 ACRES ±

NORTH

LONGITUDE 80°45'00"



NOTES ON SURVEY

1. TIES TO WELLS, CORNERS AND REFERENCES ARE BASED ON GRID NORTH FOR THE WV STATE PLANE COORDINATE SYSTEM NORTH ZONE NAD'27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM DB 28 PG 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. AS DRILLED INFORMATION PROVIDED BY EQT.



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. *Earl N. Thompson*
2288



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE AUGUST 29, 20 13
REVISED JANUARY 29, 20 15
OPERATORS WELL NO. WV 512484
API WELL NO. 47
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/200 FILE NO. 6980ASDRILLED512484
PROVEN SOURCE OF ELEVATION DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 1000'

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 1,258 (GROUND) 1,258 (PROPOSED) WATERSHED LEFT FORK ARNOLDS CREEK
DISTRICT WEST UNION COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'
SURFACE OWNER LUCY E. HARPER ACREAGE 442.60 ±
ROYALTY OWNER LEWIS MAXWELL HRS ACREAGE 2654 ±
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

02/12/2016