

LATITUDE 39°27'30"

7,351'

3,636' TO BOTTOM HOLE

LATITUDE 39°25'00"

LONGITUDE 80°42'30"

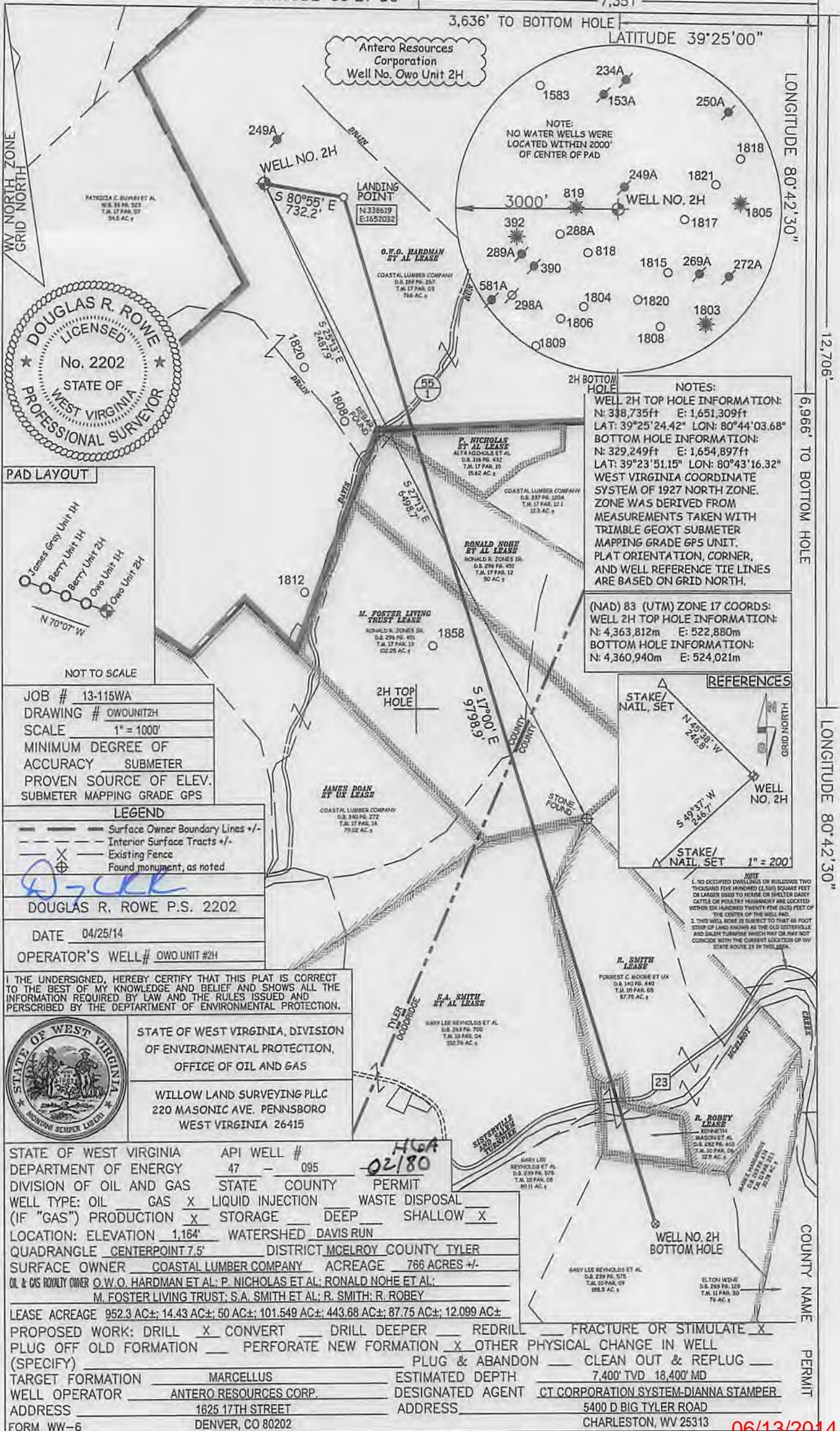
12,706'

6,966' TO BOTTOM HOLE

LONGITUDE 80°42'30"

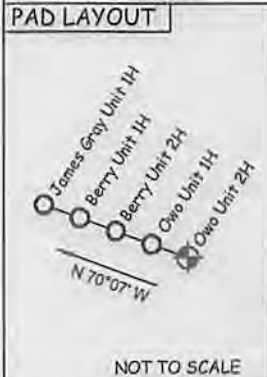
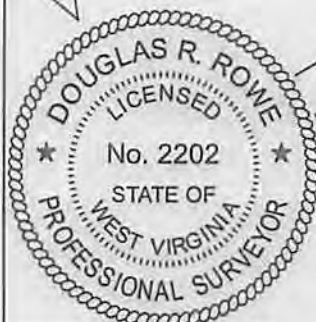
COUNTY NAME

PERMIT



WV NORTH ZONE
GRID NORTH

PATRICIA C. GUMBERT ET AL.
W.B. 35 PG. 523
T.M. 17 PAR. 07
945 AC ±



JOB # 13-115WA
DRAWING # OWOUNIT2H
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND

---	Surface Owner Boundary Lines +/-
---	Interior Surface Tracts +/-
-X-	Existing Fence
⊕	Found monument, as noted

DOUGLAS R. ROWE P.S. 2202
DATE 04/25/14
OPERATOR'S WELL# OWO UNIT #2H

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 RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

API WELL # 47 - 095 - 02/80

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,164' WATERSHED DAVIS RUN

QUADRANGLE CENTERPOINT 7.5' DISTRICT MCELROY COUNTY TYLER

SURFACE OWNER COASTAL LUMBER COMPANY ACREAGE 766 ACRES +/-

OIL & GAS ROYALTY OWNER O.W.O. HARDMAN ET AL.; P. NICHOLAS ET AL.; RONALD NOHE ET AL.; M. FOSTER LIVING TRUST; S.A. SMITH ET AL.; R. SMITH; R. ROBEY

LEASE ACREAGE 952.3 AC±; 14.43 AC±; 50 AC±; 101.549 AC±; 443.68 AC±; 87.75 AC±; 12.099 AC±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE

PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,400' TVD 18,400' MD

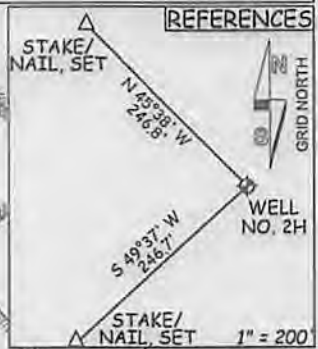
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM-DIANNA STAMPER

ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD

FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 338,735ft E: 1,651,309ft
LAT: 39°25'24.42" LON: 80°44'03.68"
BOTTOM HOLE INFORMATION:
N: 329,249ft E: 1,654,897ft
LAT: 39°23'51.15" LON: 80°43'16.32"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 2H TOP HOLE INFORMATION:
N: 4,363,812m E: 522,880m
BOTTOM HOLE INFORMATION:
N: 4,360,940m E: 524,021m



NOTE
1. NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY PRIMARILY ARE LOCATED WITHIN SIX HUNDRED TWENTY FIVE (625) FEET OF THE CENTER OF THE WELL PAD.
2. THIS WELL BORE IS SUBJECT TO THAT 60 FOOT STRIP OF LAND KNOWN AS THE OLD SISTERVILLE AND GALEN TUNNELS WHICH MAY OR MAY NOT COINCIDE WITH THE CURRENT LOCATION OF WV STATE ROUTE 23 IN THIS AREA.

R. SMITH LEASE
FORREST C. MOORE ET UX
D.B. 140 PG. 440
T.M. 10 PAR. 05
87.75 AC ±

S.A. SMITH ET AL LEASE
GARY LEE REYNOLDS ET AL
D.B. 293 PG. 700
T.M. 10 PAR. 04
152.75 AC ±

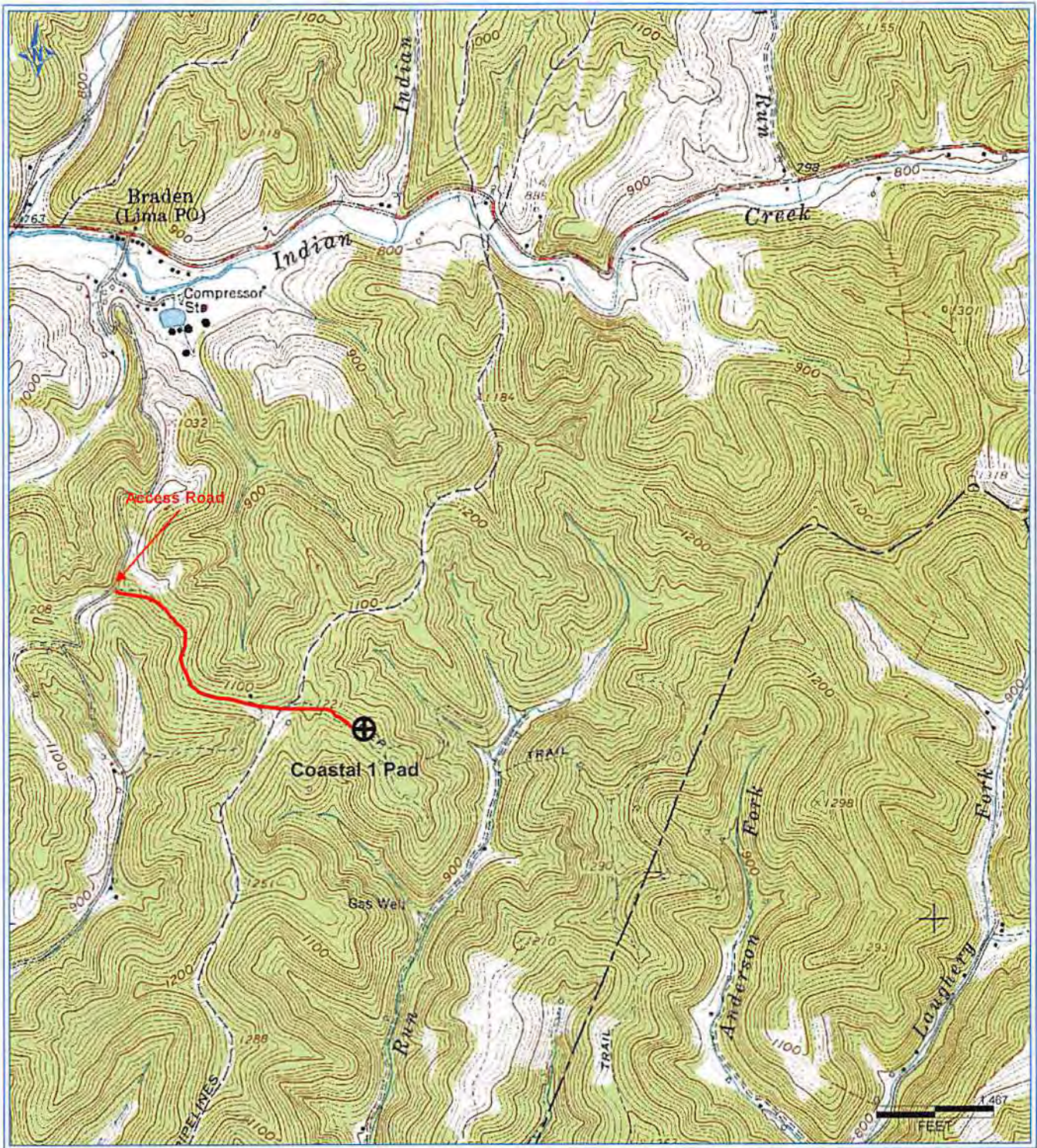
R. ROBBY LEASE
KENNETH MASCHET ET AL
D.B. 282 PG. 810
T.M. 10 PAR. 04
125 AC ±

GARY LEE REYNOLDS ET AL
D.B. 239 PG. 575
T.M. 10 PAR. 08
80.11 AC ±

GARY LEE REYNOLDS ET AL
D.B. 239 PG. 575
T.M. 10 PAR. 09
188.5 AC ±

ELTON WINE
D.B. 269 PG. 129
T.M. 11 PAR. 30
76 AC ±

06/13/2014



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Received

APR 30 2014

Office of Oil and Gas
WV Dept. of Environmental Protection

Antero Resources Corporation

Appalachian Basin

Owo Unit 2H

Tyler County

Quadrangle: Center Point

Watershed: Outlet McElroy Creek

District: McElroy

Date: 11-01-2013