

LATITUDE 39°12'30"

4,351'

LATITUDE 39°12'30"

LONGITUDE 80°52'30"

6,310'

13,737' TO BOTTOM HOLE

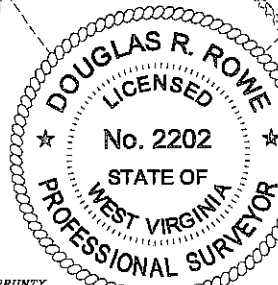
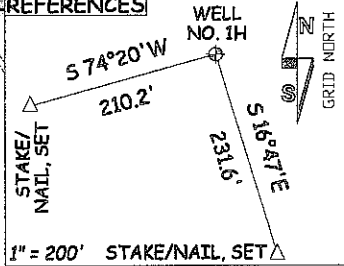
LONGITUDE 80°52'30"

Antero Resources Appalachian Corporation Well No. Prunty Unit 1H

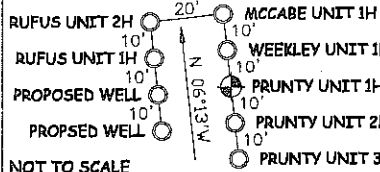
NOTES: WELL 1H TOP HOLE INFORMATION: N: 254,730ft E: 1,605,935ft LAT: 39°11'27.64" LON: 80°53'25.26" BOTTOM HOLE INFORMATION: N: 247,272ft E: 1,607,845ft LAT: 39°10'14.23" LON: 80°52'59.54" WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT 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 1H TOP HOLE INFORMATION: N: 4,337,989m E: 509,484m BOTTOM HOLE INFORMATION: N: 4,335,726m E: 510,104m

1H TOP HOLE REFERENCES



PAD LAYOUT



LEGEND

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

DOUGLAS R. ROWE P.S. 2202

DATE 09/13/12

OPERATOR'S WELL# PRUNTY UNIT #1H

API WELL # 47 - 085 - 09976 H/A
STATE COUNTY PERMIT

COUNTY NAME PERMIT

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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC 266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415

JOB # 12-030WA
DRAWING # PRUNTYUNIT1H
SCALE 1" = 1000'

MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X
LOCATION: ELEVATION 1,142' WATERSHED LITTLE WHITE OAK CREEK

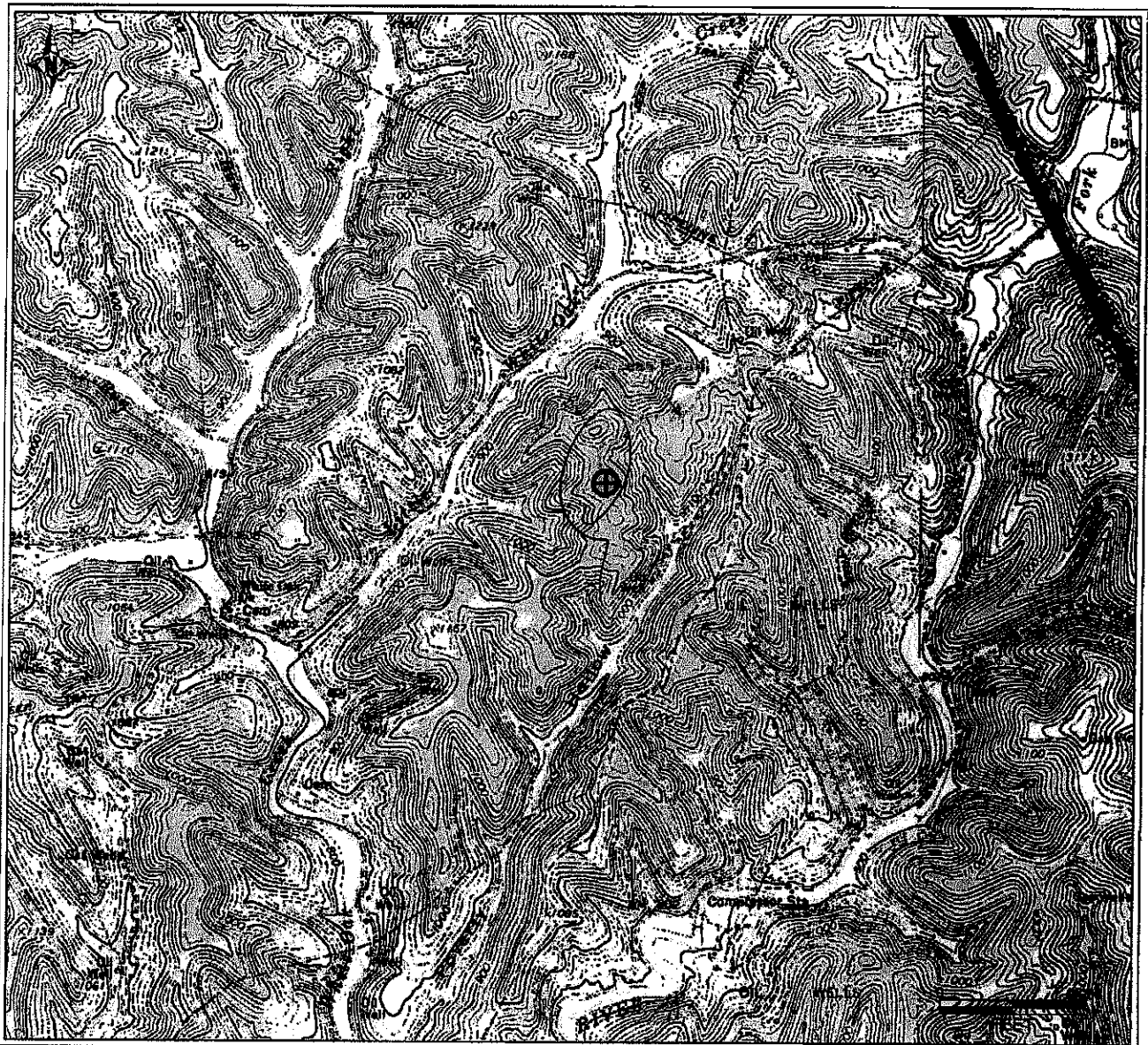
QUADRANGLE PULLMAN 7.5 DISTRICT UNION COUNTY RITCHIE

SURFACE OWNER O'NEIL FAMILY TRUST ET AL ACREAGE 219.57 ACRES +/-
OIL & GAS ROYALTY OWNER O'NEIL FAMILY TRUST ET AL; PEARL ZINN ET AL; MAX DEBERRY ET AL (KEY 35); MAX DEBERRY ET AL (ANTERO); CAROL P. GUTHRIE ET AL; DAVID WEEKLEY ET AL LEASE ACREAGE 226 ACRES +/-; 100 ACRES +/-; 80 ACRES +/-; 100 ACRES +/-; 83 ACRES +/-; 71 ACRES +/-

PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULTE X
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 15,000' MD

WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25313

85-044 10



PETRA 5/8/2012 11:44:10 AM

5900
4100

RECEIVED
Office of Oil & Gas
SEP 11 2012
SEP 11 2012
WV Department of
Environmental Protection

Antero Resources Corporation
APPALACHIAN BASIN
Prunty Unit 1H Ritchie County
<p>0 2,000 4,000 FEET</p>
REMARKS QUADRANGLE: PULLMAN WATERSHED: LITTLE WHITE OAK CREEK DISTRICT: UNION
Date: 5/14/2012

Jud
7-18-12