

LATITUDE 39°27'30"

7,256'

8,672' TO BOTTOM HOLE

LATITUDE 39°27'30"

LONGITUDE 80°50'00"

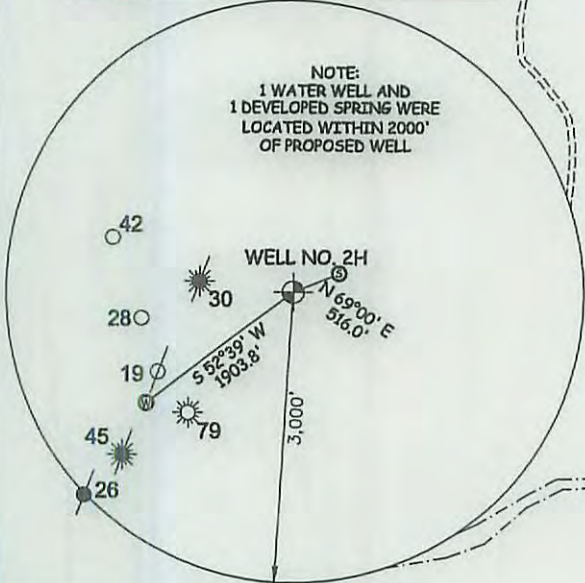
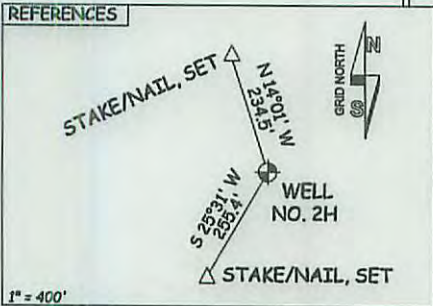
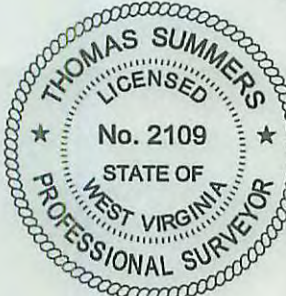
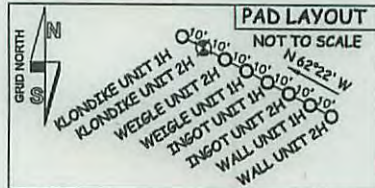
LONGITUDE 80°50'00"

Antero Resources Corporation
Well No. Klondike Unit 2H

NOTE:
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 349,658ft E: 1,616,250ft
LAT: 39°27'07.37" LON: 80°51'32.51"
BOTTOM HOLE INFORMATION:
N: 351,662ft E: 1,614,864ft
LAT: 39°27'26.97" LON: 80°51'50.57"
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: 4,366,961m E: 512,144m
BOTTOM HOLE INFORMATION:
N: 4,367,565m E: 511,711m



JOHN CRUMRINE (LIFE)
W.B. 17 PG. 655
T.M. 21 PAR. 43
231.04 AC. ±

STATE OF WV DNR
D.B. 303 PG. 51
T.M. 27 PAR. 4
143.89 AC. ±

LYDIA GREGG EST
W.B. 36 PG. 469
T.M. 27 PAR. 6
35 AC. ±

JOHN A. BONTRAGER ET AL
D.B. 368 PG. 472
T.M. 27 PAR. 7
121.752 AC. ±

EDWIN C. WEIGLE ET AL
A.P. 40 PG. 793
T.M. 27 PAR. 21
85.45 AC. ±

EDWIN C. WEIGLE
A.P. 40 PG. 793
T.M. 27 PAR. 22
60.19 AC. ±

EDWIN C. WEIGLE HEIRS LEASE

EDWIN C. WEIGLE
D.B. 348 PG. 74
T.M. 27 PAR. 23
61.62 AC. ±

THOMAS L. BURKHART
D.B. 284 PG. 348
T.M. 27 PAR. 24
30 AC. ±

LLOYD C. SECKMAN LEASE

WELL NO. 2H
ELLSWORTH DISTRICT
CENTERVILLE DISTRICT

12/25/2015

47 - 095 - 02328 HGA
STATE COUNTY 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 RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



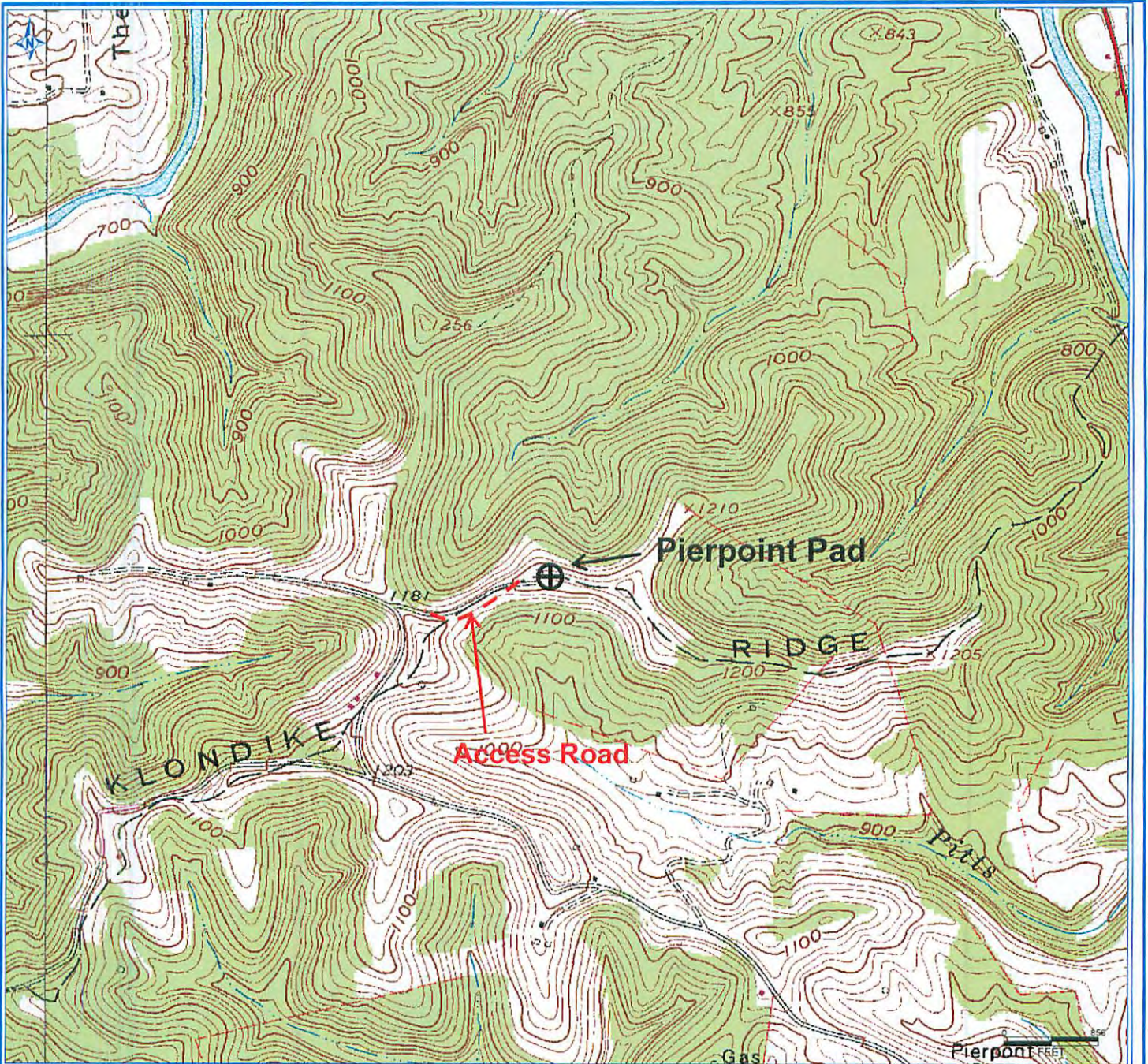
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 15-055WA
DRAWING # KLONDIKE2H
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

LEGEND
- - - Surface Owner Boundary Lines +/-
- - - Interior Surface Tracts +/-
X Existing Fence
⊕ Found monument, as noted
THOMAS SUMMERS P.S. 2109
DATE 11/02/15
OPERATOR'S WELL# KLONDIKE UNIT #2H

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1,216' ORIGINAL - 1,201' AS DRILLED WATERSHED OUTLET MIDDLE ISLAND CREEK
QUADRANGLE SHIRLEY 7.5 DISTRICT ELLSWORTH COUNTY TYLER
SURFACE OWNER LLOYD C. SECKMAN ACREAGE 128.5 ACRES +/-
OIL & GAS ROYALTY OWNER LLOYD C. SECKMAN; THOMAS L. BURKHART; EDWIN C. WEIGLE HEIRS; JOSEPH SAYRE LEASE ACREAGE 128.5 ACRES±; 90 ACRES±; 129.2 ACRES±; 100 ACRES±
PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE 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 6,900' TVD 11,000' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP STREET DENVER, CO 80202 ADDRESS 5400 D BIG TYLER ROAD CHARLESTON, WV 25313



Antero Resources Corporation

APPALACHIAN BASIN

KLONDIKE UNIT 2H

Tyler County

REMARKS

QUADRANGLE: Shirley 7.5'
 WATERSHED: TRIB. OF MIDDLE ISLAND CR
 DISTRICT: Centerville

Date: 7/11/2013

12/25/2015