

LATITUDE 39°12'30"

9,383'

11,181' TO BOTTOM HOLE

LATITUDE 39°12'30"

LONGITUDE 80°40'00"

8,225'

LONGITUDE 80°40'00"

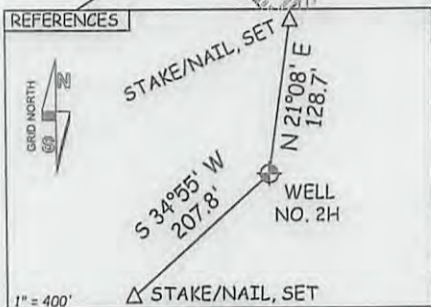
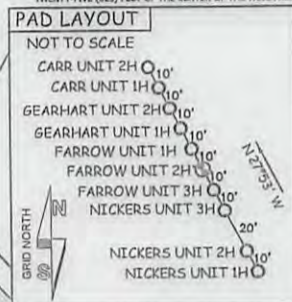
Antero Resources Corporation Well No. Farrow Unit 2H

| LINE | BEARING | DISTANCE |
|------|------------|----------|
| L1 | S 03°23' E | 1153.1' |
| L2 | S 05°55' E | 1114.4' |
| L3 | S 11°19' E | 1393.0' |
| L4 | S 18°06' E | 1342.8' |
| L5 | S 41°34' E | 1320.7' |
| L6 | S 63°31' E | 1001.4' |

NOTES:
 WELL 2H TOP HOLE INFORMATION:
 N: 252,035ft E: 1,659,922ft
 LAT: 39°11'08.70" LON: 80°41'59.17"
 BOTTOM HOLE INFORMATION:
 N: 260,266ft E: 1,658,231ft
 LAT: 39°12'29.82" LON: 80°42'22.05"
 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: 4,337,443m E: 525,945m
 BOTTOM HOLE INFORMATION:
 N: 4,339,941m E: 525,388m

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 FEEDSTOCK ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



JOB # 13-067WA
 DRAWING # FARROW2HR1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

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

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

DOUGLAS R. ROWE P.S. 2202

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

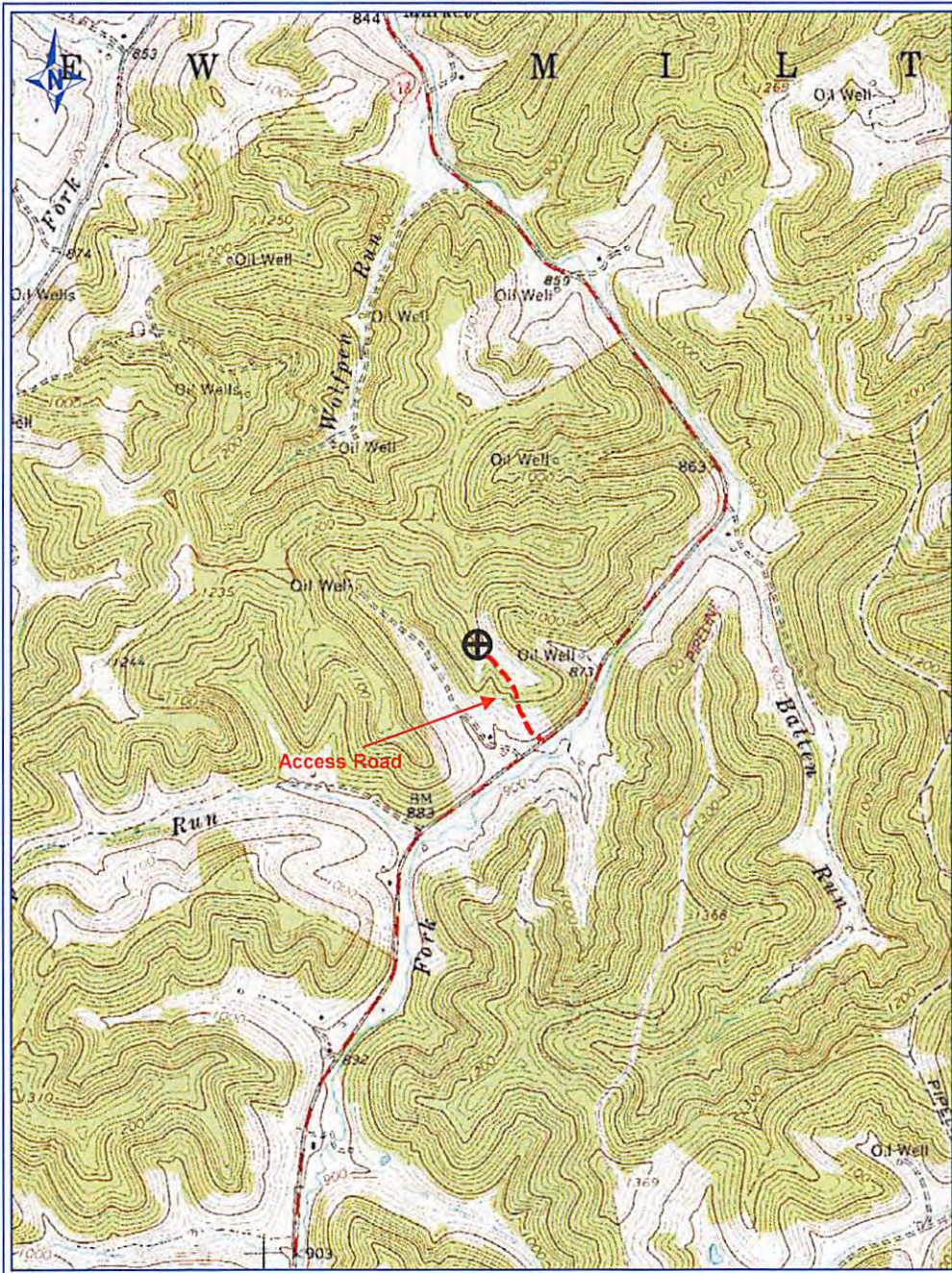
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 1,096' WATERSHED TOMS FORK
 QUADRANGLE NEW MILTON 7.5' DISTRICT NEW MILTON COUNTY DODDRIDGE

SURFACE OWNER JOHNNIE CLINE ET AL ACREAGE 70.088 ACRES +/-
 OIL & GAS ROYALTY OWNER FRANK HINTER ET AL; JOAN R. FARROW; DENVER JUNIOR COX; GROVER JOHNSON ET UX; UDELLA MAE PROUDFOOT BARNETT; RUBY GENE DICKS; KAREN M. HENDERSON; KAREN M. HENDERSON LEASE ACREAGE 329.73 ACRES+; 67 ACRES+; 80 ACRES+; 81 ACRES+; 22.485 ACRES+; 117.197 ACRES+; 84.96 ACRES+; 38.34 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) Modification - 5H PLUG & ABANDON ___ CLEAN OUT & REPLUG ___
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 15,900' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
 ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD
 FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

02/14/2014



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Antero Resources Corp

APPALACHIAN BASIN

Farrow Unit 2H

REMARKS

QUADRANGLE: NEW MILTON
WATERSHED: TOM'S FORK
DISTRICT: NEW MILTON

By: ECM



Received

AUG 30 2013

Office of Oil and Gas
WV Dept. of Environmental Protection