

LATITUDE 39°15'00"

5,529'

4' TO BOTTOM HOLE  
LATITUDE 39°15'00"

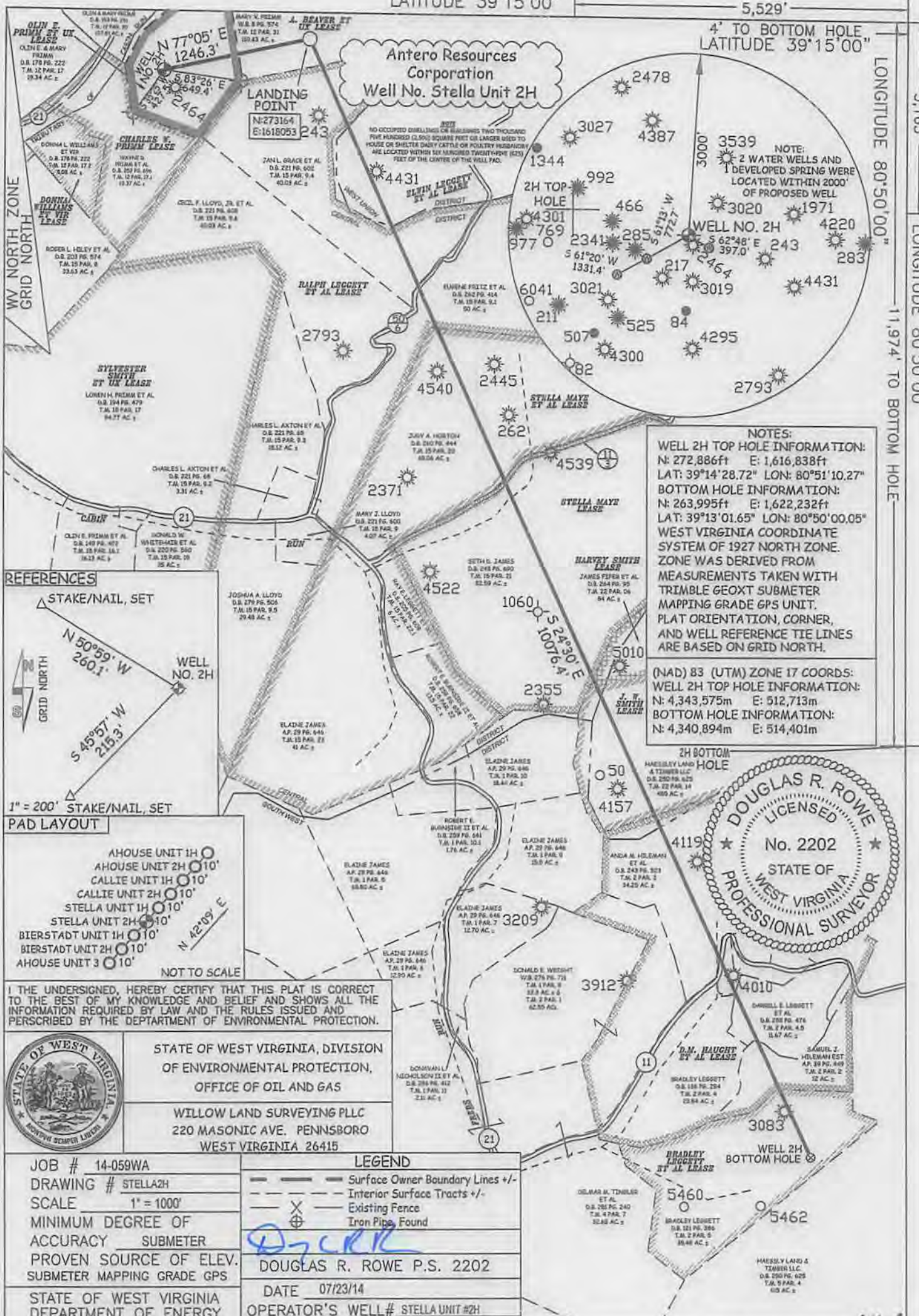
3.165'

LONGITUDE 80°50'00"

11,974' TO BOTTOM HOLE

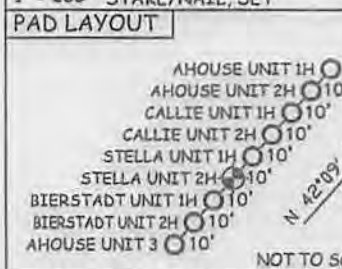
COUNTY NAME

PERMIT



NOTES:  
WELL 2H TOP HOLE INFORMATION:  
N: 272,886ft E: 1,616,838ft  
LAT: 39°14'28.72" LON: 80°51'10.27"  
BOTTOM HOLE INFORMATION:  
N: 263,995ft E: 1,622,232ft  
LAT: 39°13'01.65" LON: 80°50'00.05"  
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: 4,343,575m E: 512,713m  
BOTTOM HOLE INFORMATION:  
N: 4,340,894m E: 514,401m



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

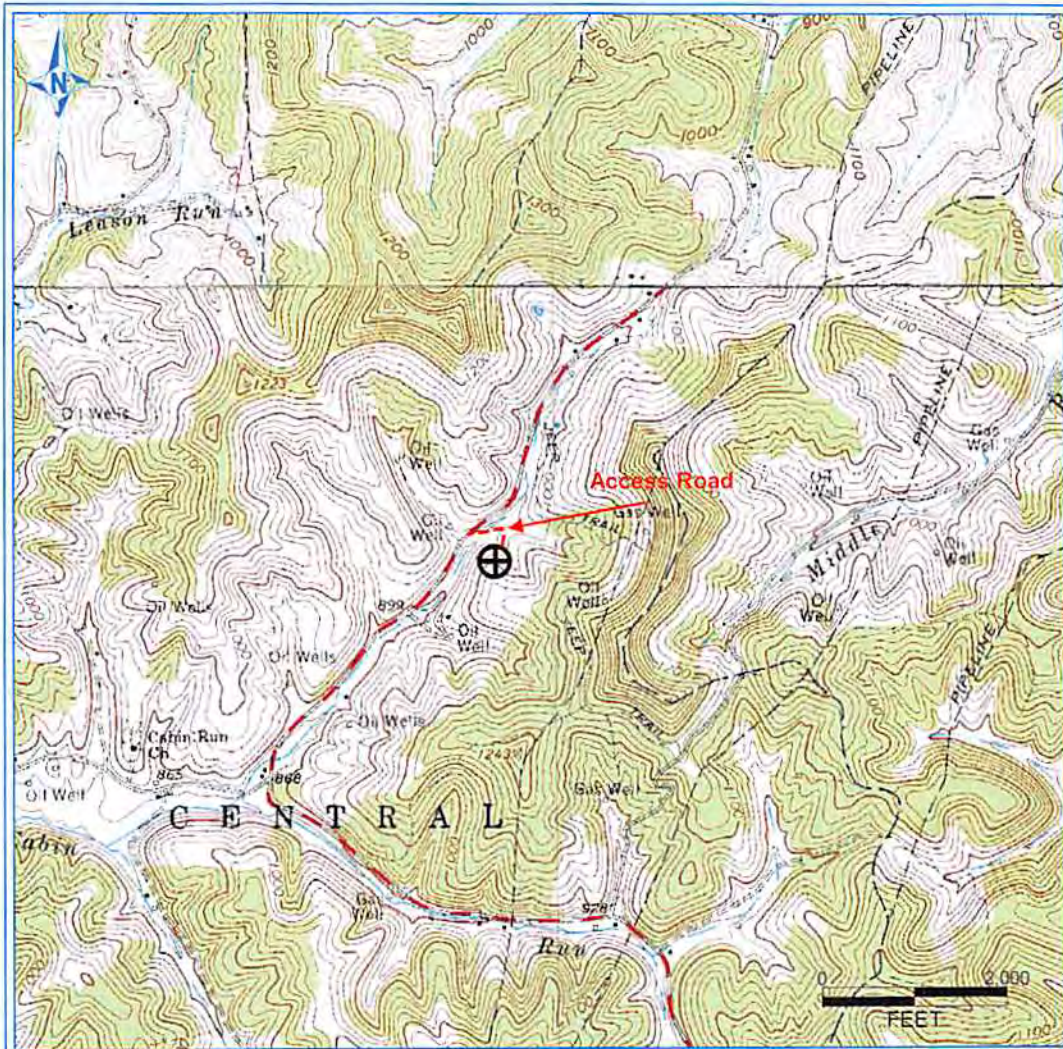
JOB # 14-059WA  
DRAWING # STELLA2H  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND  
- - - Surface Owner Boundary Lines +/-  
- - - Interior Surface Tracts +/-  
X Existing Fence  
⊕ Iron Pipe Found

DOUGLAS R. ROWE P.S. 2202  
DATE 07/23/14  
OPERATOR'S WELL # STELLA UNIT #2H

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS  
WELL TYPE: OIL GAS  LIQUID INJECTION WASTE DISPOSAL  
(IF "GAS") PRODUCTION  STORAGE DEEP SHALLOW   
LOCATION: ELEVATION 1,008' WATERSHED TRIBUTARY OF CABIN RUN  
QUADRANGLE OXFORD 7.5' DISTRICT CENTRAL COUNTY DODDRIDGE  
SURFACE OWNER OLIN E. & MARY PRIMM ACREAGE 19.34 ACRES +/-  
OIL & GAS ROYALTY OWNER OLIN E. PRIMM ET UX; A. BEAVER ET UX; RALPH LEGGETT ET AL; ELWIN LEGGETT ET AL; STELLA MAYE ET AL; STELLA MAYE; HARVEY SMITH; J. W. SMITH; D.M. HAUGHT ET UX; BRADLEY LEGGETT ET AL  
LEASE ACREAGE 19.34 AC±; 113 AC±; 187 AC±; 79 AC±; 125.5 AC±; 83 AC±; 450 AC±; 486 AC±; 132 AC±; 36.5 AC±  
PROPOSED WORK: DRILL  CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE   
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARGELLUS ESTIMATED DEPTH 6,800' TVD 18,400' MD  
WELL OPERATOR ANTERO RESOURCES CORP DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25311

09/05/2014



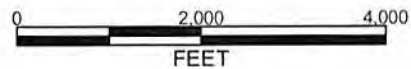
PETRA 11/29/2012 4:07:45 PM

### Antero Resources Corporation

APPALACHIAN BASIN

Stella Unit 2H

Doddridge County



REMARKS  
 QUADRANGLE: OXFORD  
 WATERSHED: TRIB. OF CABIN RUN  
 DISTRICT: CENTRAL

Office of Oil and Gas

Date: 11/29/2012

WV Department of Environmental Protection

JUL 28 2014