

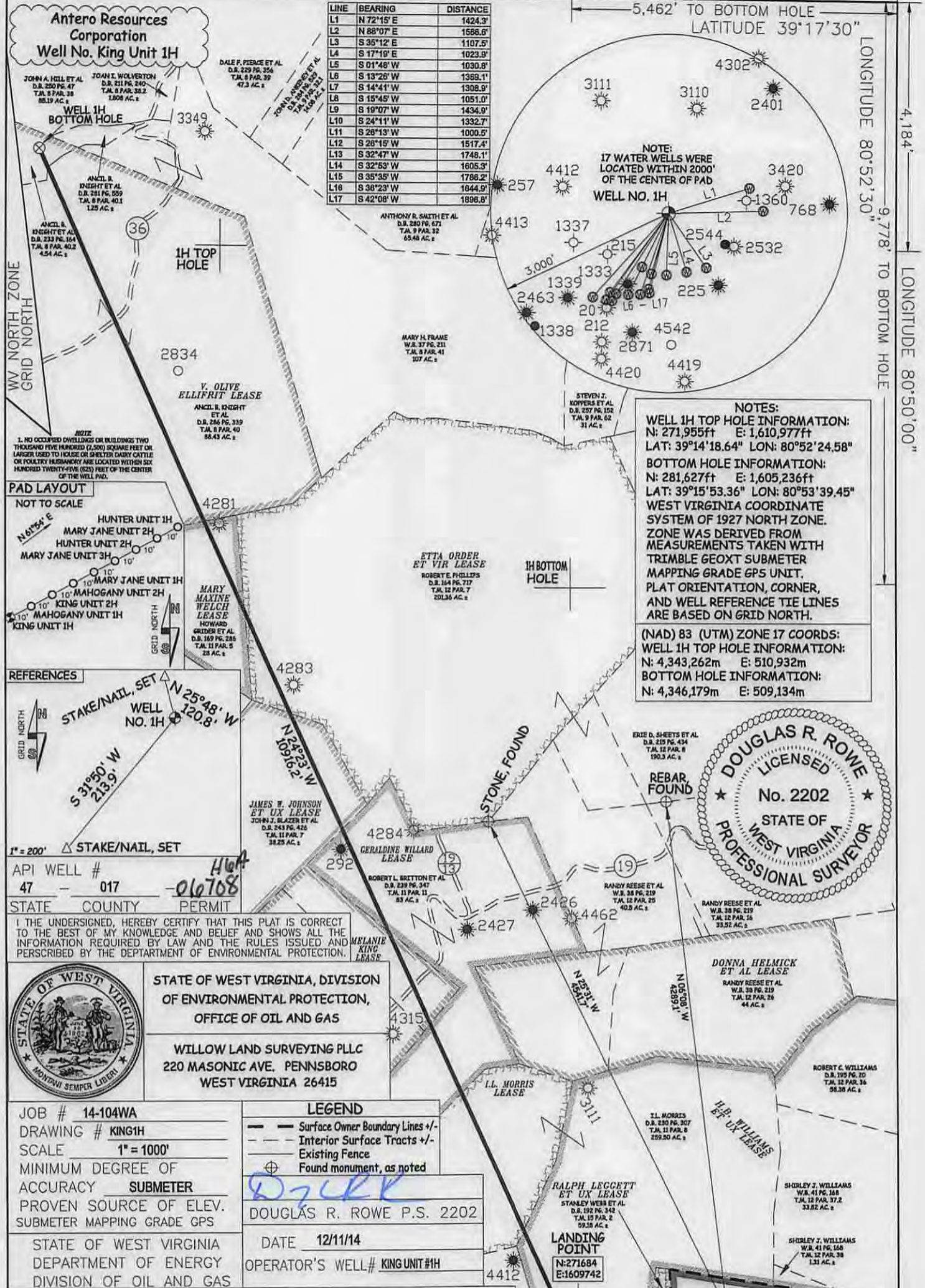
LATITUDE 39°15'00"

11,376'

5,462' TO BOTTOM HOLE  
LATITUDE 39°17'30"

LONGITUDE 80°52'30"

4,184'  
9,778' TO BOTTOM HOLE  
LONGITUDE 80°50'00"



**NOTES:**  
 WELL 1H TOP HOLE INFORMATION:  
 N: 271,955ft E: 1,610,977ft  
 LAT: 39°14'18.64" LON: 80°52'24.58"  
 BOTTOM HOLE INFORMATION:  
 N: 281,627ft E: 1,605,236ft  
 LAT: 39°15'53.36" LON: 80°53'39.45"  
 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: 4,343,262m E: 510,932m  
 BOTTOM HOLE INFORMATION:  
 N: 4,346,179m E: 509,134m



**REFERENCES**  
 STAKE/NAIL, SET  
 WELL NO. 1H  
 N 25°48' W 120.8'  
 S 31°50' W 213.9'

1" = 200' STAKE/NAIL, SET

API WELL # 47 - 017  
 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 # 14-104WA  
 DRAWING # KING1H  
 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 +/-  
 - - - Existing Fence  
 ⊕ Found monument, as noted

DOUGLAS R. ROWE P.S. 2202  
 DATE 12/11/14  
 OPERATOR'S WELL# KING UNIT #1H

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

LOCATION: ELEVATION 991.4' WATERSHED CABIN RUN  
 QUADRANGLE OXFORD 7.5 (TOP HOLE) PENNSBORO 7.5 (BOTTOM HOLE) DISTRICT CENTRAL COUNTY DODDRIDGE

SURFACE OWNER JAMES E. WEBB ACREAGE 84.89 ACRES +/-  
 OIL & GAS ROYALTY OWNER CHARLEY WILSON ET UX; RALPH LEGGETT ET UX; H.B. WILLIAMS ET UX; I.L. MORRIS; LEASE ACREAGE 91 ACRES +/-; 75 ACRES +/-; 307 ACRES +/-; 40.9 ACRES +/-  
 GERALDINE WILLARD; MELANIE KING; JAMES W. JOHNSON ET UX; ETTA ORDER ET VIR; MARY MAXINE WELCH; V. OLIVE ELLIFRIT 131.5 ACRES +/-; 30 ACRES +/-; 38.8 ACRES +/-; 201 ACRES +/-; 30 ACRES +/-; 130 ACRES +/-

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 MARCELLUS ESTIMATED DEPTH 6,900' TVD 18,200' MD

WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT CT CORPORATION SYSTEM  
 ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD  
 DENVER, CO 80202 CHARLESTON, WV 25313

FORM WW-6 03/27/2015





17-06708

CENTRAL

CENTRAL

Access Road



PETRA 11/24/2014 3:42:15 PM

Antero Resources Corporation

APPALACHIAN BASIN

King Unit 1H

Doddridge County, WV



REMARKS  
 QUADRANGLE: OXFORD  
 WATERSHED: CABIN RUN  
 DISTRICT: CENTRAL

November 24, 2014

RECEIVED  
 Office of Oil and Gas  
 DEC 29 2014  
 WV Department of  
 Environmental Protection