

LATITUDE 39°15'00"

8,729'

6,945' TO BOTTOM HOLE

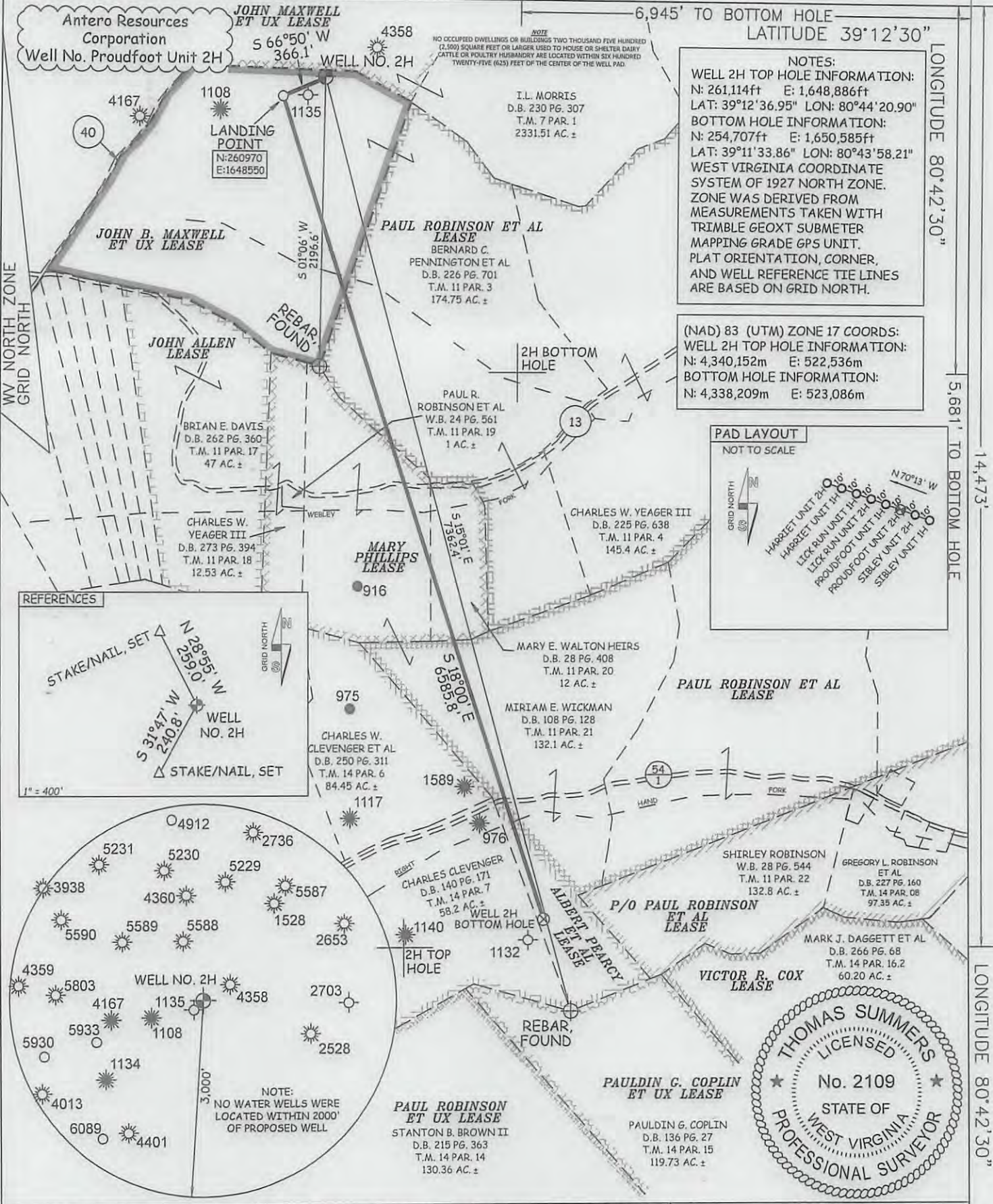
LATITUDE 39°12'30"

LONGITUDE 80°42'30"

5,681' TO BOTTOM HOLE

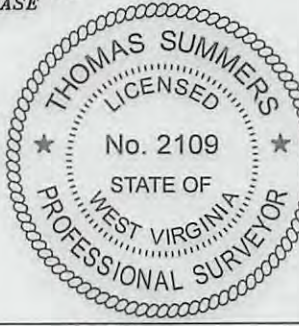
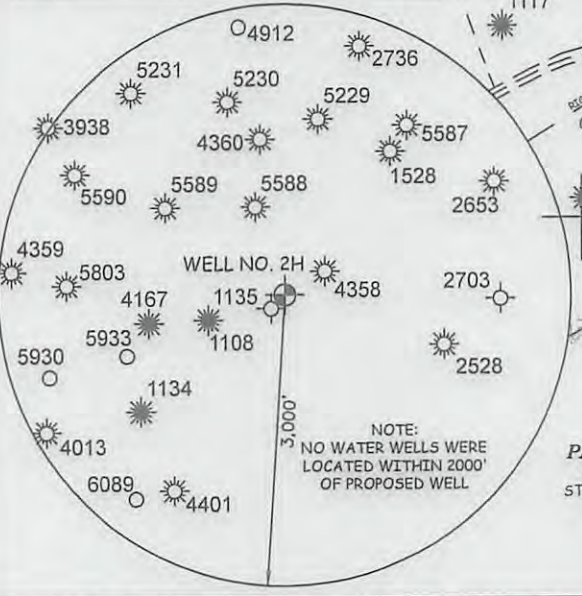
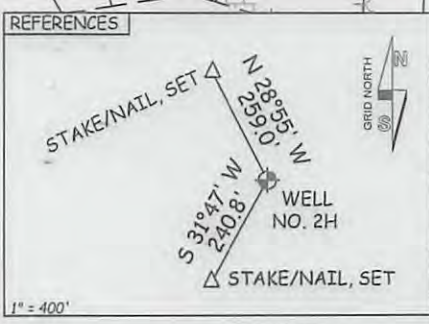
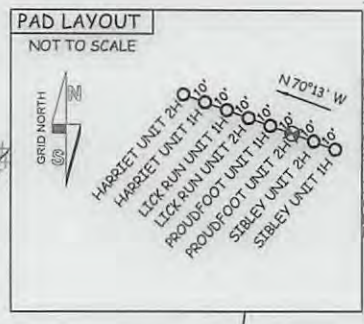
14,473'

LONGITUDE 80°42'30"

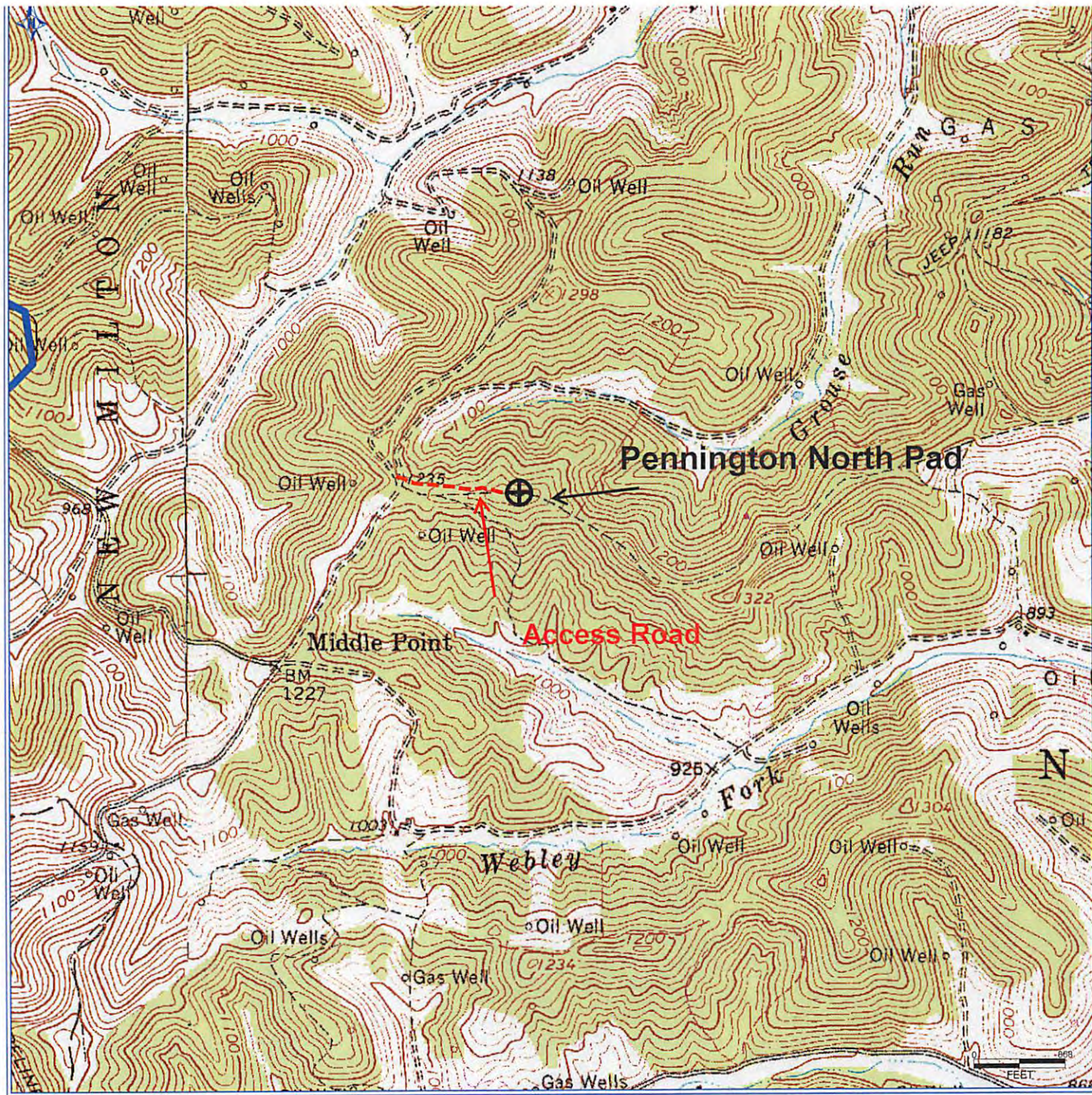


NOTES:  
 WELL 2H TOP HOLE INFORMATION:  
 N: 261,114ft E: 1,648,886ft  
 LAT: 39°12'36.95" LON: 80°44'20.90"  
 BOTTOM HOLE INFORMATION:  
 N: 254,707ft E: 1,650,585ft  
 LAT: 39°11'33.86" LON: 80°43'58.21"  
 WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN 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: 4,340,152m E: 522,536m  
 BOTTOM HOLE INFORMATION:  
 N: 4,338,209m E: 523,086m



JOB # 13-053WA DRAWING # PROUDFOOT2H 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.		<b>LEGEND</b> --- Surface Owner Boundary Lines +/- --- Interior Surface Tracts +/- X Existing Fence Found monument, as noted	
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 1,275' WATERSHED TOMS FORK QUADRANGLE NEW MILTON 7.5' DISTRICT NEW MILTON COUNTY DODDRIDGE		STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415		THOMAS SUMMERS P.S. 2109 DATE 07/17/13 OPERATOR'S WELL# PROUDFOOT UNIT #2H API WELL # 47 - 017 - 6320 STATE COUNTY PERMIT	
SURFACE OWNER BERNARD C. PENNINGTON ET AL ACREAGE 174.75 ACRES +/- OIL & GAS ROYALTY OWNER JOHN B. MAXWELL ET UX; PAUL ROBINSON ET AL; MARY PHILLIPS; PAUL ROBINSON ET AL; ALBERT PEARCY ET AL LEASE ACREAGE 101.98 ACRES±; 237 ACRES±; 63.4 ACRES±; 220 AC±; 375 AC±		STATE OF WEST VIRGINIA 		DATE 07/17/13 OPERATOR'S WELL# PROUDFOOT UNIT #2H API WELL # 47 - 017 - 6320 STATE COUNTY PERMIT	
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) ___ TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 14,100' MD		STATE OF WEST VIRGINIA 		DATE 07/17/13 OPERATOR'S WELL# PROUDFOOT UNIT #2H API WELL # 47 - 017 - 6320 STATE COUNTY PERMIT	
WELL OPERATOR ANTERO RESOURCES CORP. ADDRESS 1625 17TH STREET DENVER, CO 80202		DESIGNATED AGENT DIANNA STAMPER ADDRESS 5400 D BIG TYLER ROAD CHARLESTON, WV		DATE 07/17/13 OPERATOR'S WELL# PROUDFOOT UNIT #2H API WELL # 47 - 017 - 6320 STATE COUNTY PERMIT	

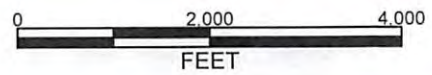


**Antero Resources Corporation**

APPALACHIAN BASIN

Proudfoot Unit 2H  
Doddridge County

17-06320



REMARKS  
 QUADRANGLE: NEW MILTON  
 WATERSHED: TRIB. OF LITTLE TOMS FORK  
 DISTRICT: NEW MILTON

Date: 7/11/2013

RECEIVED  
 Office of Oil and Gas  
 JUL 26 2013  
 WV Department of  
 Environmental Protection

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