

LATITUDE 39°22'30" 2,696'

LATITUDE 39°22'30"

LONGITUDE 80°52'30" 2,838' TO BOTTOM HOLE

13,357'

LONGITUDE 80°52'30"

Antero Resources Corporation Well No. Hex Unit 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 308,353ft E: 1,608,411ft ... BOTTOM HOLE INFORMATION: N: 318,942ft E: 1,604,045ft ... WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE.

(NAD) 83 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 4,354,338m E: 509,965m ... BOTTOM HOLE INFORMATION: N: 4,357,541m E: 508,581m

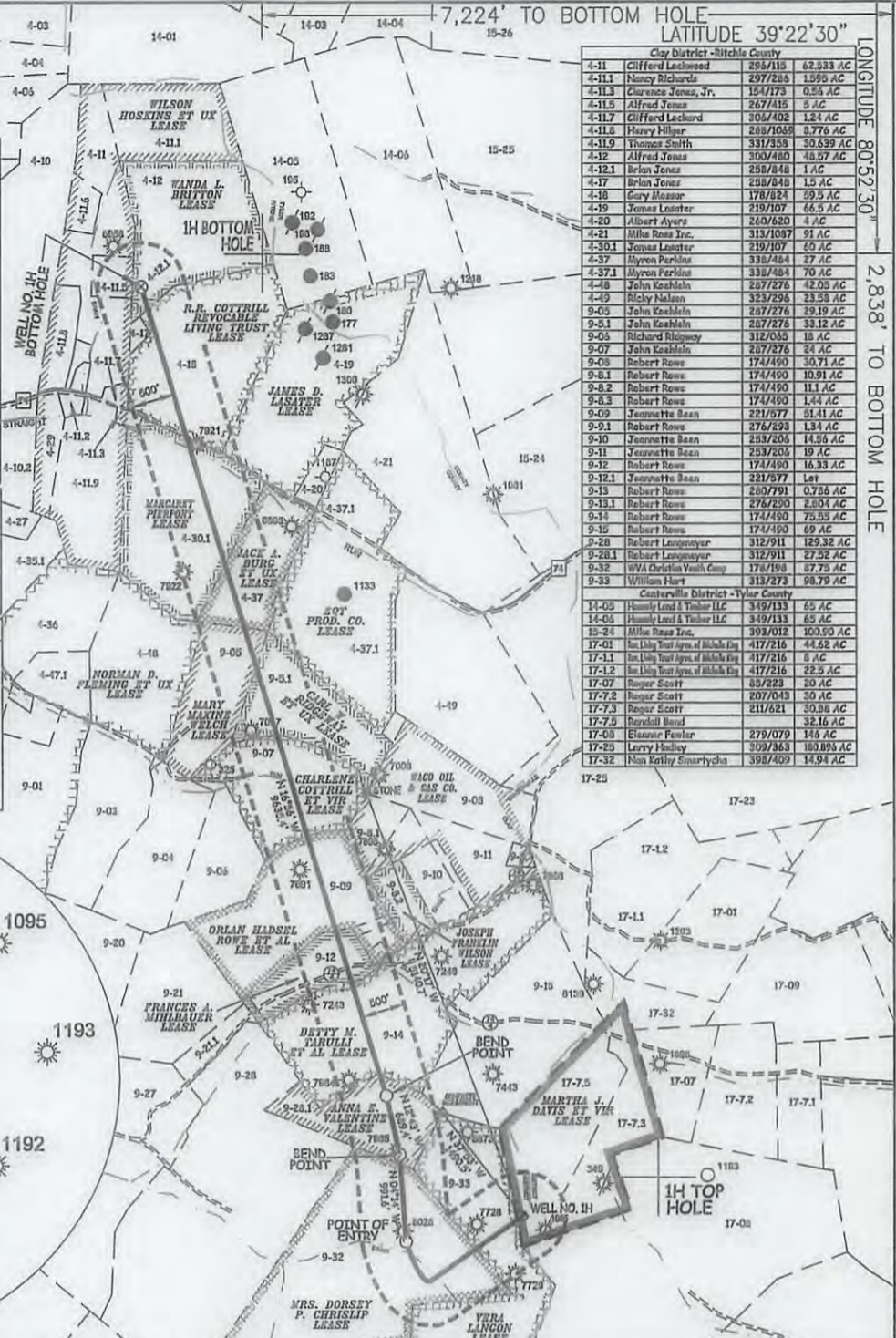
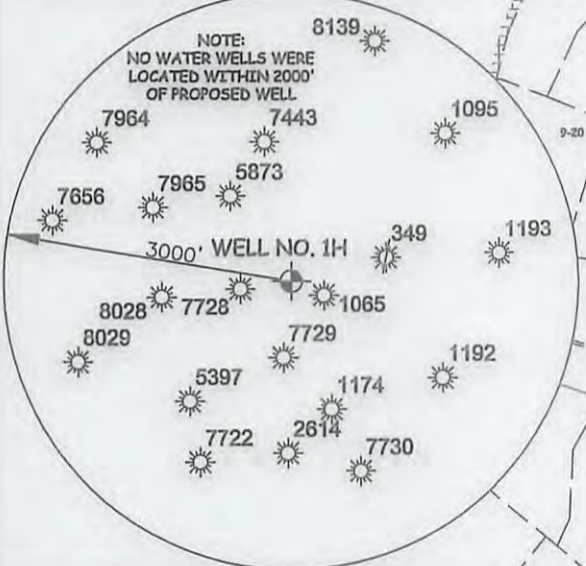
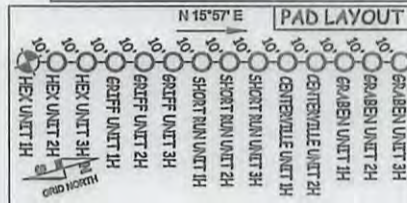


Table listing land parcels with owner names and acreage, including entries for Clifford Lockwood, Nancy Richards, Clarence Jones, Jr., etc.

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.

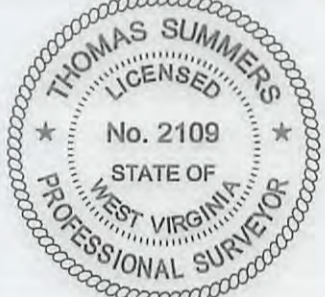


STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

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

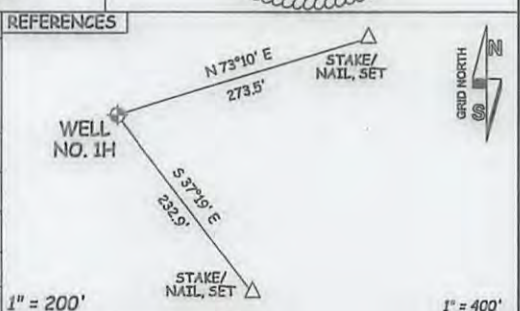
(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,285,142ft E: 1,673,064ft ... POINT OF ENTRY INFORMATION: N: 14,284,829ft E: 1,671,734ft ... BEND POINT HOLE INFORMATION: N: 14,285,816ft E: 1,671,644ft ... BEND POINT INFORMATION: N: 14,286,486ft E: 1,671,481ft ... BOTTOM HOLE INFORMATION: N: 14,295,653ft E: 1,668,524ft

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.



JOB # 17-006WA DRAWING # HEX1HR1 SCALE 1" = 2000' MINIMUM DEGREE OF ACCURACY SUBMETER PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND: --- Surface Owner Boundary Lines +/- --- Interior Surface Tracts +/- - x - x - Existing Fence Found monument, as noted THOMAS SUMMERS P.S. 2109 DATE 07/05/18 OPERATOR'S WELL# HEXUNIT#H



WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 ___ 085 ___ 10332 (IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,250' AS BUILT WATERSHED NORTH FORK HUGHES RIVER QUADRANGLE PENNSBORO 7.5' DISTRICT CLAY COUNTY RITCHIE SURFACE OWNER RADALL BOND ET AL ACREAGE 32.16 ACRES +/- OIL & GAS ROYALTY OWNER MARTHA J. DAVIS ET VIR; VERA LANGON; MRS. DORSEY P. CHRISLIP; ANNA E. VALENTINE; LEASE ACREAGE 70 AC±; 98.79 AC±; 87.75 AC±; 28 AC±; BETTY M. TARULLI ET AL; FRANCES A. MIHLBAUER; ORLAN HADSEL ROWE ET AL; CHARLENE COTTRILL ET VIR; CARL W. RIDGEWAY ET UX; 76 AC±; 19.59 AC±; 57 AC±; 24 AC±; 33 AC±; MARY MAXINE WELCH; JACK A. BURG ET UX; MARGARET PIERPONT; R.R. COTTRILL REVOCABLE LIVING TRUST; WANDA L. BRITTON 29.33 AC±; 27 AC±; 60 AC±; 59.5 AC±; 48.57 AC± PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER X REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 19,200' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD DENVER, CO 80202 CHARLESTON, WV 25313