

LATITUDE 39°22'30"

4,821'

3,278' TO BOTTOM HOLE

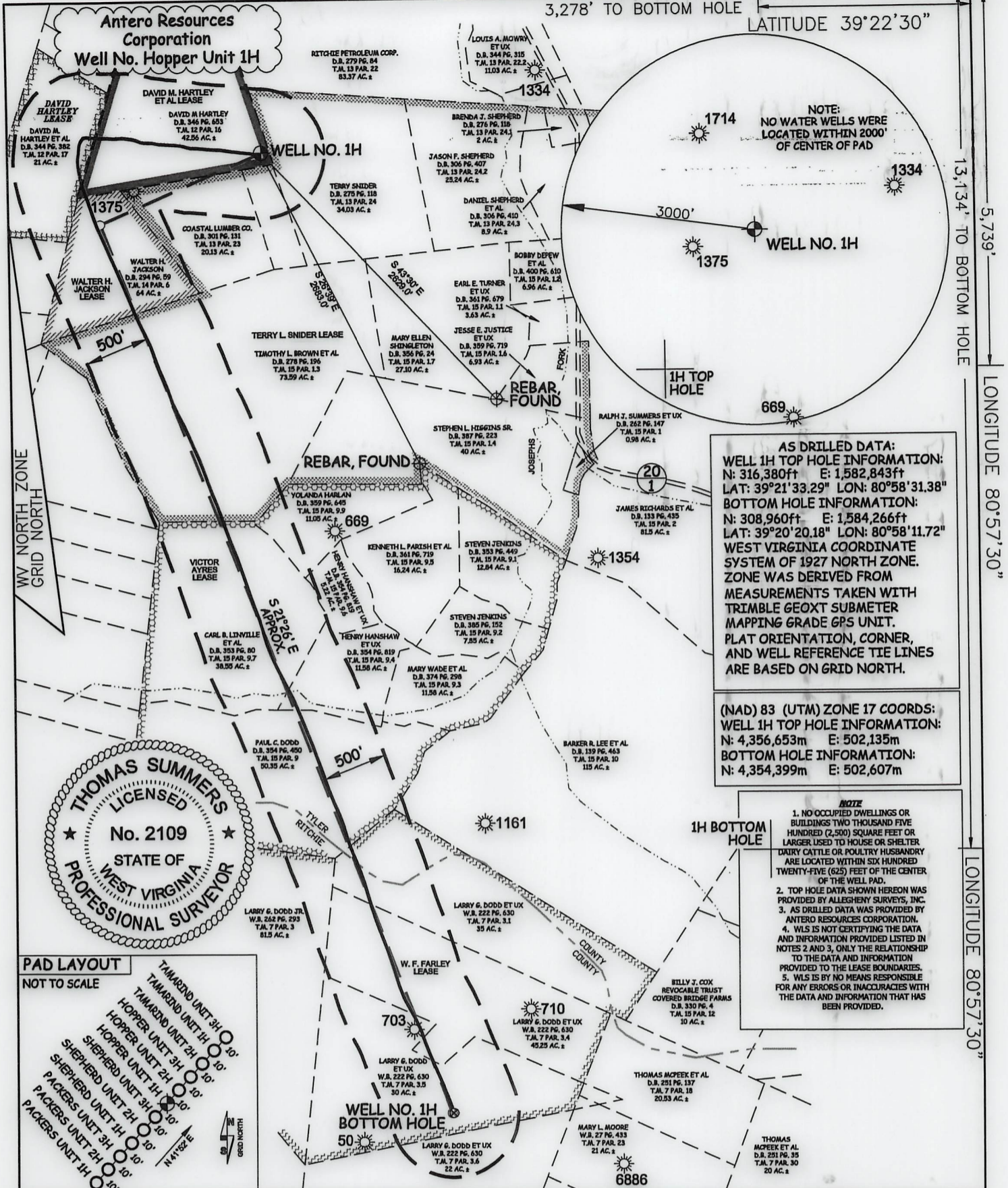
LATITUDE 39°22'30"

13,134' TO BOTTOM HOLE

5,739'

LONGITUDE 80°57'30"

COUNTY NAME PERMIT



JOB # 15-042WA
DRAWING # HOPPER1HAD
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

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 PRESCRIBED 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 AVENUE PENNSBORO WEST VIRGINIA 26415

LEGEND

- Surface Owner Boundary Lines +/-
- Interior Surface Tracts +/-
- Proposed Well Path
- As Drilled Well Path

THOMAS SUMMERS P.S. 2109

DATE 11/07/18
OPERATOR'S WELL# HOPPER 1H

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL API WELL # 47 - 095 - 02388
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT
LOCATION: ELEVATION 1,176' AS BUILT WATERSHED OUTLET MIDDLE ISLAND CREEK QUADRANGLE PENNSBORO 7.5' DISTRICT MEADE COUNTY TYLER **08/11/2023**
SURFACE OWNER DAVID M. HARTLEY ACREAGE 42.56 ACRES +/-
OIL & GAS ROYALTY OWNER DAVID M. HARTLEY ET AL; DAVID HARTLEY; TERRY L. SNIDER; WALTER H. JACKSON; VICTOR AYRES; W. F. FARLEY LEASE ACREAGE 42.56 AC±; 21 AC±; 221.24 AC±; 19.38 AC±; 167.5 AC±; 192 AC±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) AS DRILLED PLUG & ABANDON CLEAN OUT & REPLUG
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,468' TVD 14,406' MD
WELL OPERATOR ANTERO RESOURCES CORPORATION DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP STREET ADDRESS 5400 D BIG TYLER ROAD
DENVER, CO 80202 CHARLESTON, WV 25313