

LATITUDE 39°15'00"

8,344'

4,741' TO BOTTOM HOLE

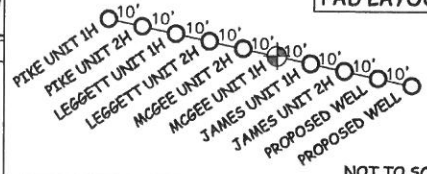
LATITUDE 39°15'00"

Antero Resources Corporation
Well No. McGee Unit 1H
47-017-06621 (AS DRILLED)

AS DRILLED DATA:
WELL 1H TOP HOLE INFORMATION:
N: 271,564ft E: 1,614,003ft
LAT: 39°14'15.24" LON: 80°51'46.04"
BOTTOM HOLE INFORMATION:
N: 263,276ft E: 1,617,483ft
LAT: 39°12'53.85" LON: 80°51'00.24"
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.

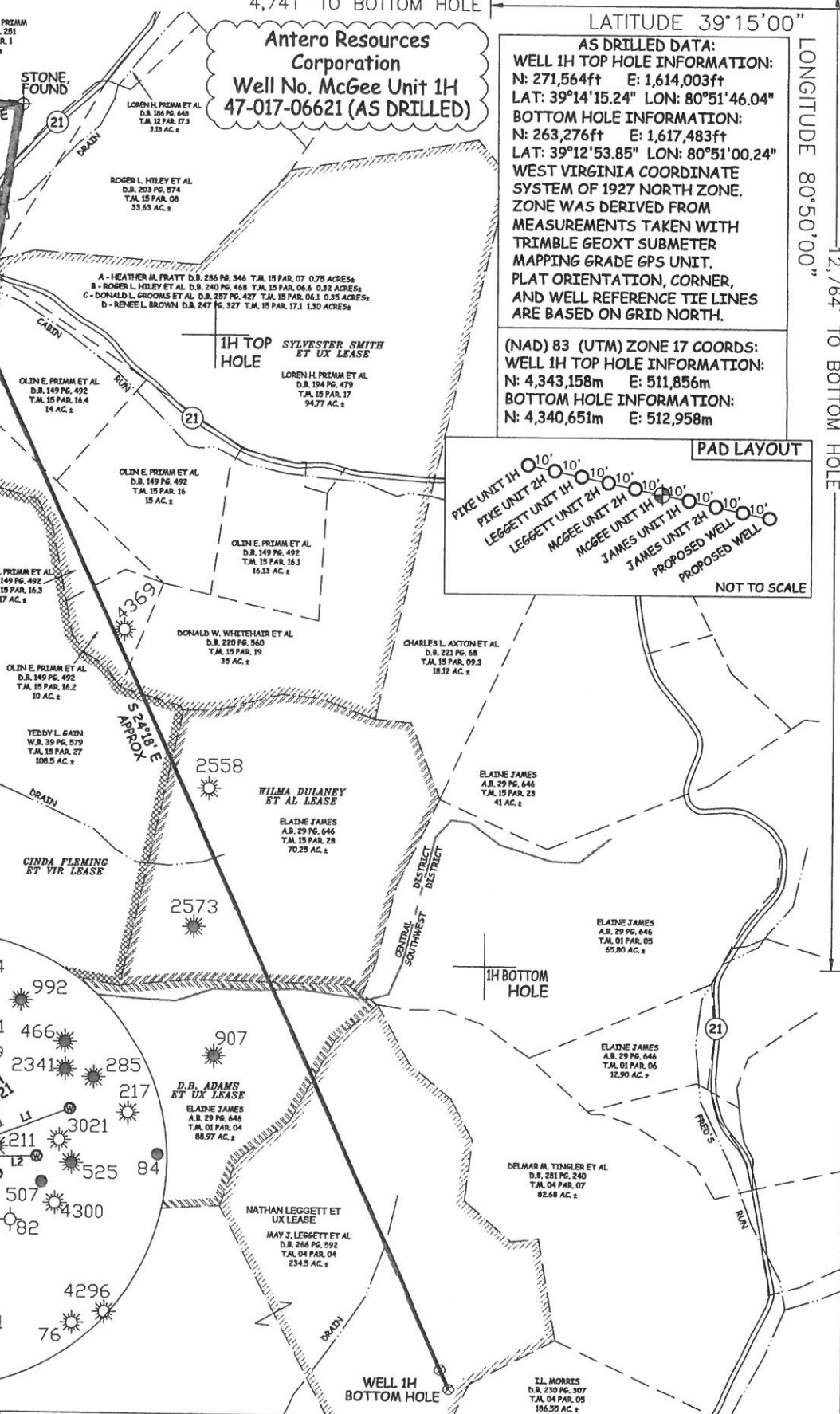
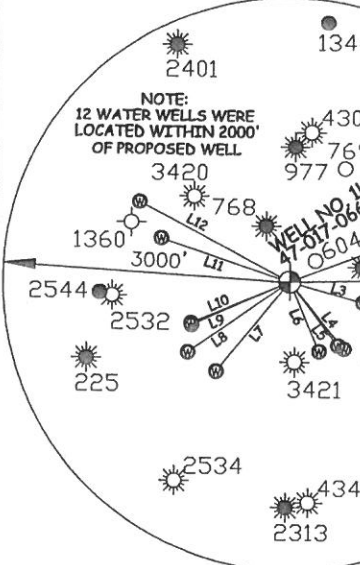
(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 4,343,158m E: 511,856m
BOTTOM HOLE INFORMATION:
N: 4,340,651m E: 512,958m

PAD LAYOUT



LINE	BEARING	DISTANCE
L1	N 67°41' E	1795.2'
L2	N 87°27' E	1234.4'
L3	S 75°11' E	736.8'
L4	S 37°48' E	847.9'
L5	S 35°32' E	781.0'
L6	S 20°18' E	745.8'
L7	S 41°40' W	1225.3'
L8	S 57°01' W	1326.9'
L9	S 68°00' W	1181.8'
L10	S 68°58' W	1159.1'
L11	N 71°40' W	1476.2'
L12	N 82°34' W	1837.0'

- NOTE
1. 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.
 2. TOP HOLE DATA SHOWN HEREON WAS PROVIDED BY ALLEGHENY SURVEYS, INC.
 3. AS DRILLED DATA WAS PROVIDED BY ANTERO RESOURCES CORPORATION.
 4. WLS IS NOT CERTIFYING THE DATA AND INFORMATION PROVIDED LISTED IN NOTES 2 AND 3, ONLY THE RELATIONSHIP TO THE DATA AND INFORMATION PROVIDED TO THE LEASE BOUNDARIES.
 5. WLS IS BY NO MEANS RESPONSIBLE FOR ANY ERRORS OR INACCURACIES WITH THE DATA AND INFORMATION THAT HAS BEEN PROVIDED.



JOB # 14-075WA
DRAWING # MCGEE1HAD
SCALE 1" = 1000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS



STATE OF WEST VIRGINIA, DIVISION
OF ENVIRONMENTAL PROTECTION,
OFFICE OF OIL AND GAS
WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO
WEST VIRGINIA 26415

LEGEND
— — — Surface Owner Boundary Lines +/-
- - - Interior Surface Tracts +/-
X Existing Fence
⊕ Found monument, as noted
○ Proposed Well Path
⊗ As Drilled Well Path

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 1,000' ORIGINAL - 990' AS DRILLED WATERSHED NORTH FORK HUGHES RIVER
QUADRANGLE OXFORD 7.5' DISTRICT CENTRAL COUNTY DODDRIDGE
SURFACE OWNER ROBERT WILLIAMS ACREAGE 37.67 ACRES +/-
OIL & GAS ROYALTY OWNER H.B. WILLIAMS ET UX; SYLVESTER SMITH ET UX; LEASE ACREAGE 307 ACRES±; 210 ACRES±;
CINDA FLEMING ET VIR; WILMA DULANEY ET AL; D.B. ADAMS ET UX; NATHAN LEGGETT ET UX 123.86 ACRES±; 67 ACRES±; 89 ACRES±; 93 ACRES±
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
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 6,506' TVD 15,253' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1615 WYNKOOP STREET ADDRESS CT CORPORATION SYSTEM
DENVER, CO 80202 ADDRESS 5400 D BIG TYLER ROAD
CHARLESTON, WV 25313

4,529'
12,764' TO BOTTOM HOLE
LONGITUDE 80°50'00"