

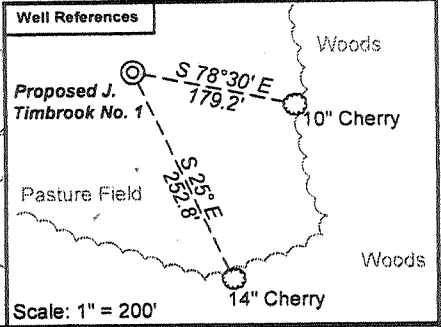
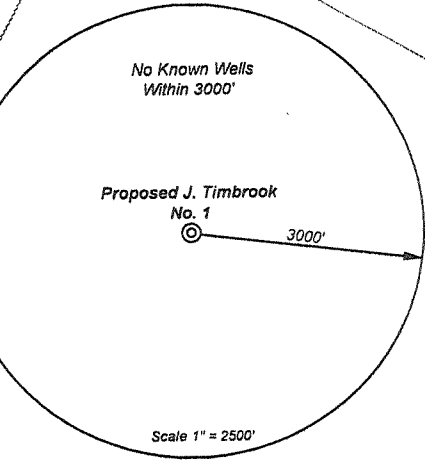
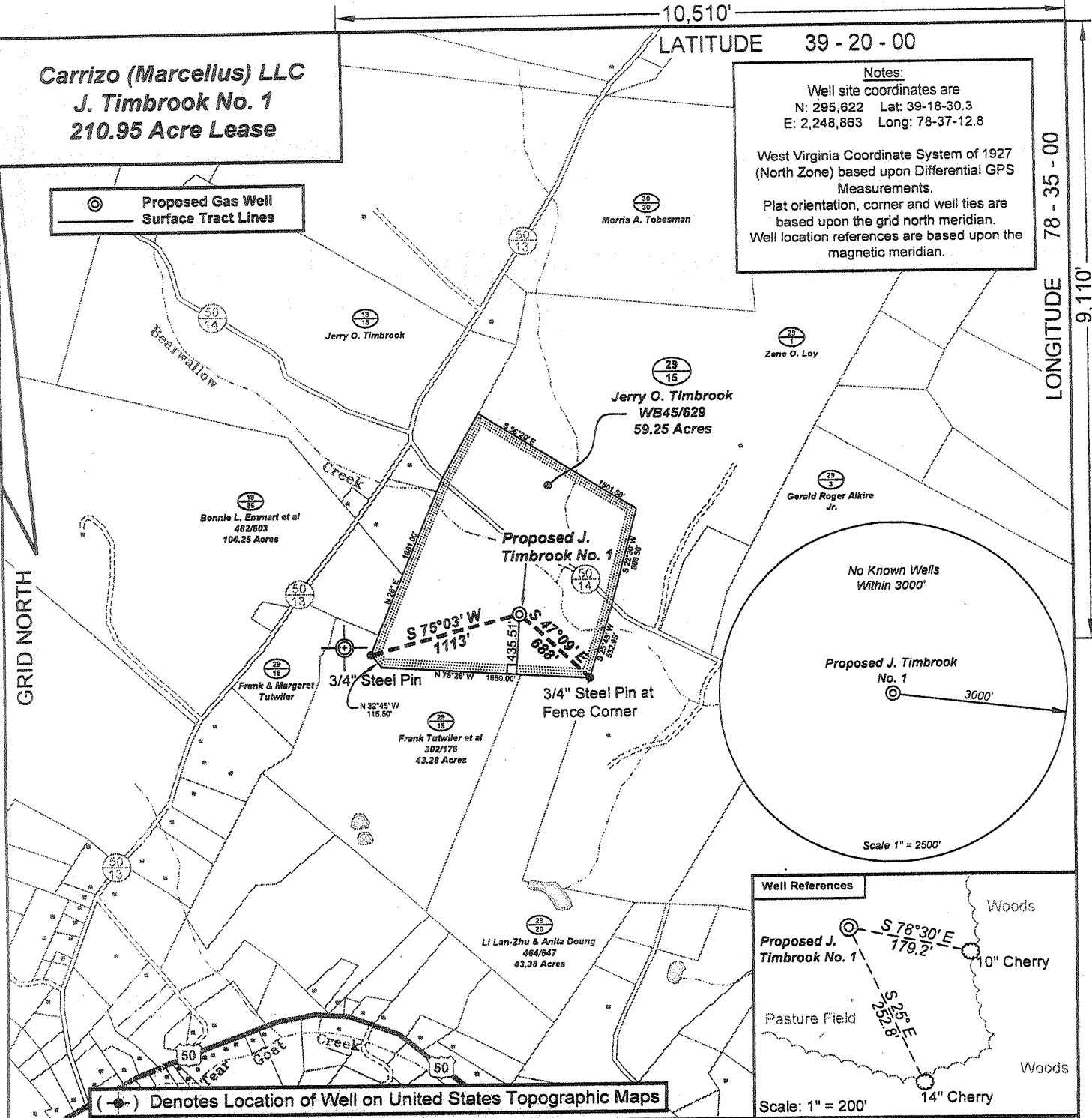
**Carrizo (Marcellus) LLC
J. Timbrook No. 1
210.95 Acre Lease**

LATITUDE 39 - 20 - 00
LONGITUDE 78 - 35 - 00

Notes:
Well site coordinates are
N: 295,622 Lat: 39-18-30.3
E: 2,246,863 Long: 78-37-12.8
West Virginia Coordinate System of 1927
(North Zone) based upon Differential GPS
Measurements.
Plat orientation, corner and well ties are
based upon the grid north meridian.
Well location references are based upon the
magnetic meridian.

Proposed Gas Well
Surface Tract Lines

GRID NORTH



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 regulations issued and prescribed by the Department of Environmental Protection.

Ben R. Singleton
P.S. 2092



FILE NO: 78-00-00-09 (Car 1 - 9)
DRAWING NO: 78-09 J Timbrook No 1 Plat
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: August 31 20 09
OPERATOR'S WELL NO. J. Timbrook No. 1
API WELL NO
47 - 027 - 00046P
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1,201' WATERSHED Bearwallow Creek QUADRANGLE: Hanging Rock
DISTRICT: Gore COUNTY: Hampshire
SURFACE OWNER: Jerry Timbrook ACREAGE: 59.25
OIL AND GAS ROYALTY OWNER: Jerry and Dixie Timbrook LEASE NO: ACREAGE: 210.95
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Oriskany ESTIMATED DEPTH: 7500'

WELL OPERATOR: Carrizo (Marcellus) LLC DESIGNATED AGENT: Sharon Barth
ADDRESS: 1000 Louisiana Street, Suite 1500 ADDRESS: 707 Virginia Street
Houston, TX 77002 East Charleston, WV 25301

Topo Quad: Hanging Rock 7.5'

Scale: 1" = 2000' 27-000464

County: Hampshire

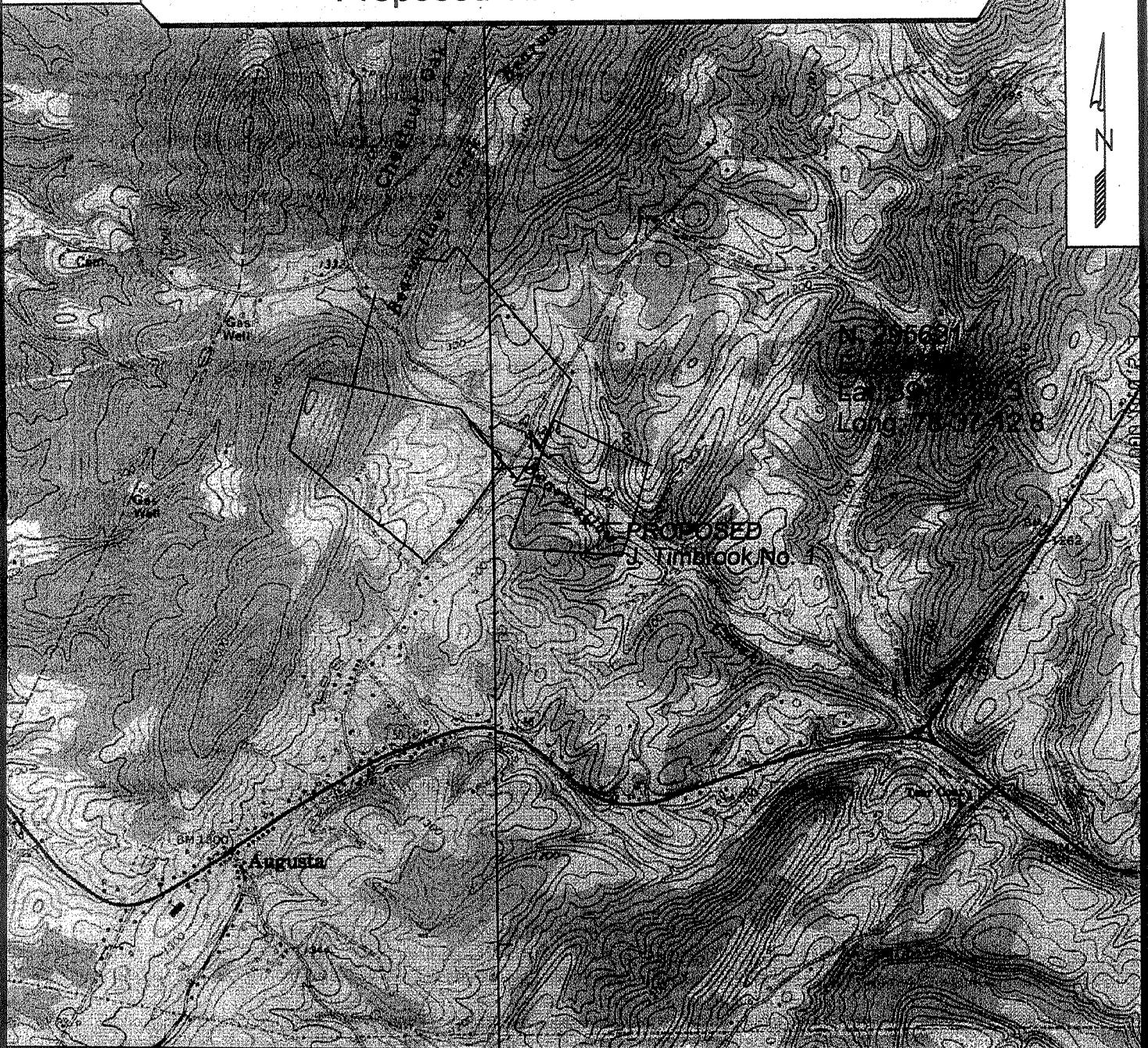
Date: June 23, 2009

District: Gore

Project No: 78-00-00-09

Proposed Timbrook No. 1

Topo



SURVEYING AND MAPPING SERVICES PERFORMED BY
ALLEGHENY SURVEYS, INC.
 1-800-482-8606
 P.O. BOX 438
 BIRCH RIVER, WV 26610
 PH: (304) 649-8806
 FAX: (304) 649-8808

PREPARED FOR:
Corrizo Oil and Gas
 1000 Louisiana Street, Suite 1500
 Houston, TX 77002

RECEIVED
Office of Oil & Gas
DEC 09 2011

WV Department of
Environmental Protection