

**Carrizo (Marcellus) LLC
R.F. Lee, Jr. No. 1
58.932 Acre Lease**

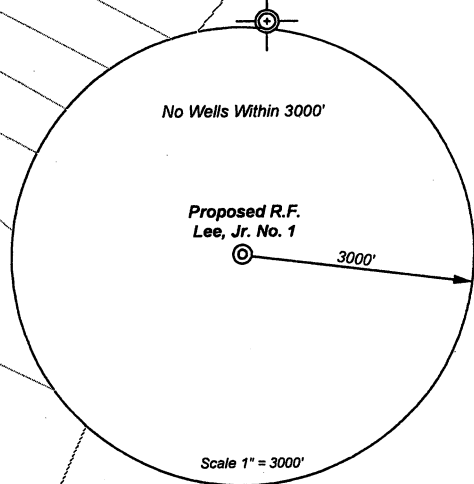
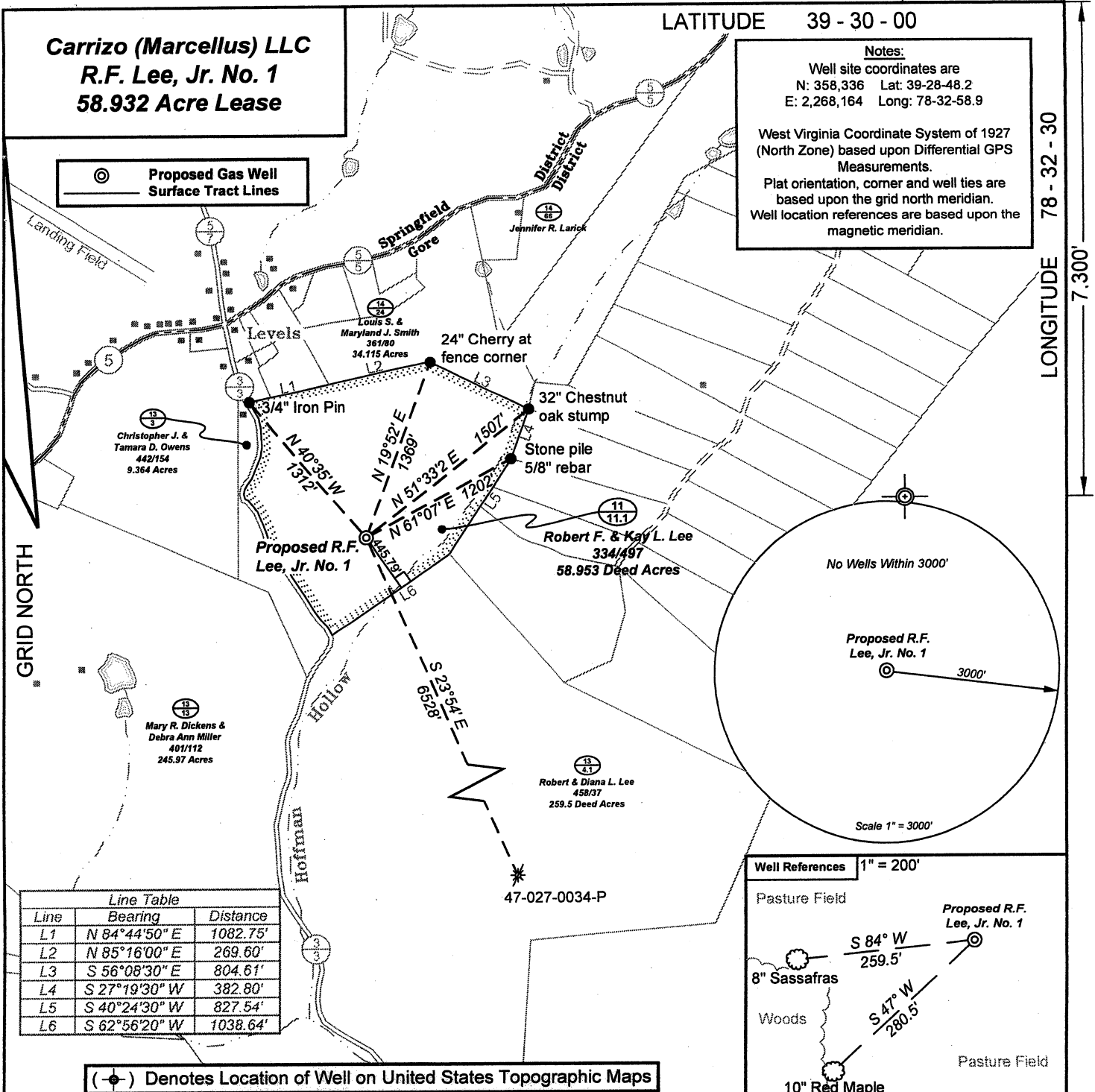
LATITUDE 39 - 30 - 00

Notes:
Well site coordinates are
N: 358,336 Lat: 39-28-48.2
E: 2,268,164 Long: 78-32-58.9
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.

LONGITUDE 78 - 32 - 30

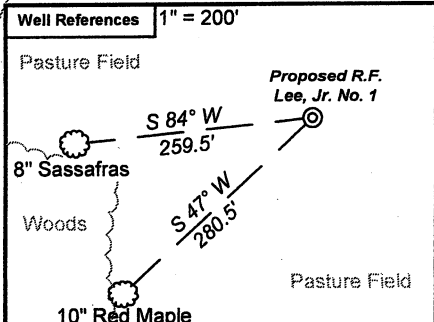
7,300'

Proposed Gas Well Surface Tract Lines



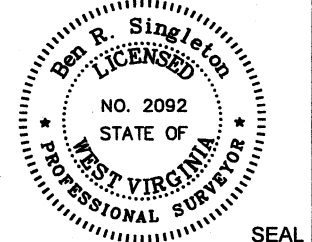
Line	Bearing	Distance
L1	N 84°44'50" E	1082.75'
L2	N 85°16'00" E	269.60'
L3	S 56°08'30" E	804.61'
L4	S 27°19'30" W	382.80'
L5	S 40°24'30" W	827.54'
L6	S 62°56'20" W	1038.64'

(-o-) Denotes Location of Well on United States Topographic Maps



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 - 7)
DRAWING NO: 78-09 R.F. Lee, Jr. 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. R.F. Lee, Jr. No. 1
API WELL NO
47 - 027 - 00045
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1,100' WATERSHED Hoffman Hollow QUADRANGLE: Levels
DISTRICT: Gore COUNTY: Hampshire
SURFACE OWNER: Robert F. & Kay Lee ACREAGE: 58.593
OIL AND GAS ROYALTY OWNER: Robert F. & Kay Lee LEASE NO: ACREAGE: 58.593
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: 7850'

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: Levels 7.5'

Scale:

1" = 2000' 27.00045P

County: Hampshire

DEC 09 2011

Date:

June 23, 2009

District: Gore

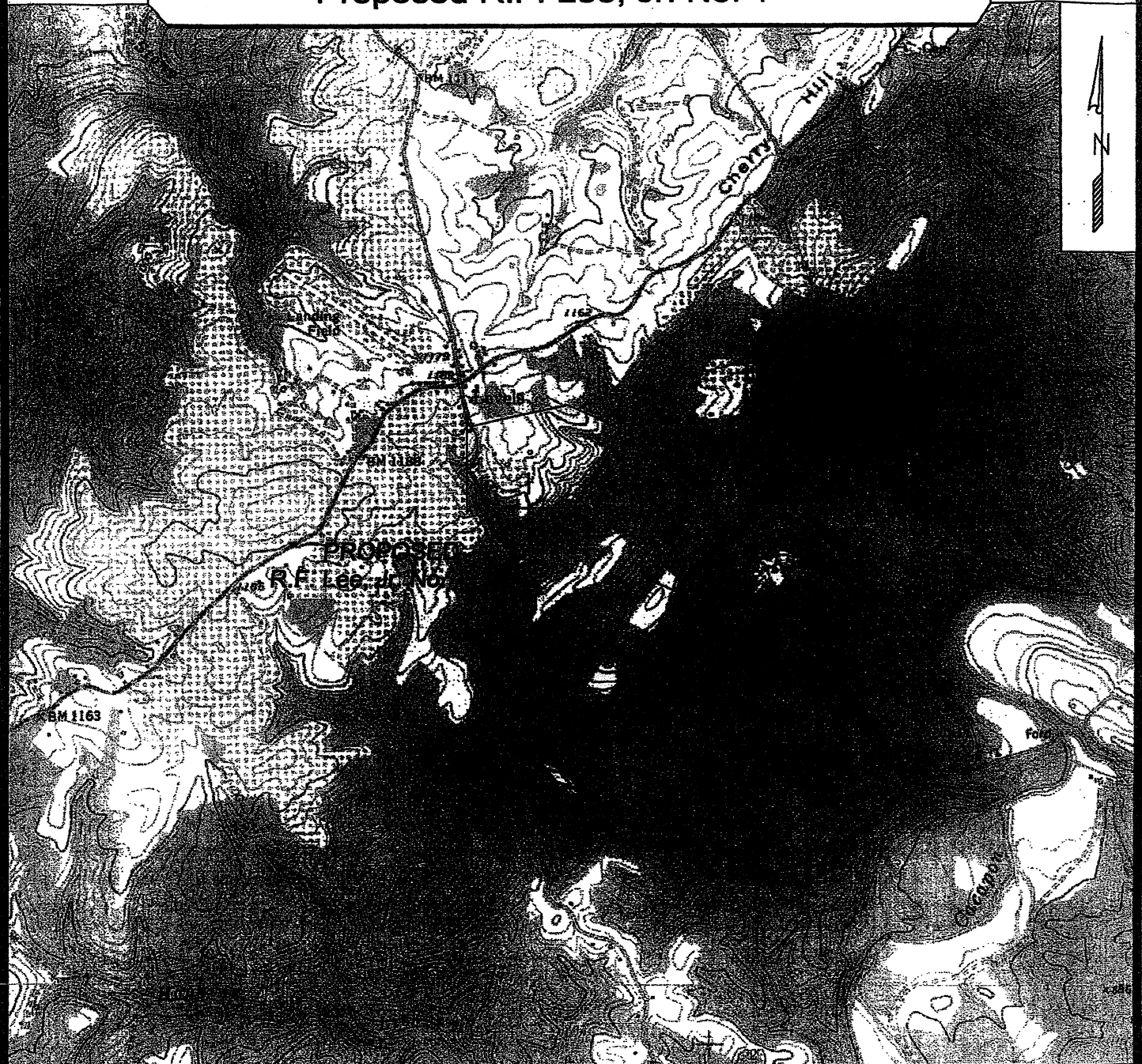
WV Department of Environmental Protection

Project No:

78-00-00-09

Proposed R.F. Lee, Jr. No. 1

Topo



SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.

P.O. BOX 438
 BIRCH RIVER, WV 26610
 PH: (304) 649-8606
 FAX: (304) 649-8608

1-800-482-8606

RECEIVED

Office of Oil & Gas

Garrizo Oil and Gas

1000 Louisiana Street, Suite 1500
Houston, TX 77002

SEP 25 2009

WV Department of Environmental Protection