

**Carrizo (Marcellus) LLC
Mongold No. 1
189.2 Lease Acres**

⊙ Proposed Gas Well
Surface Tract Lines

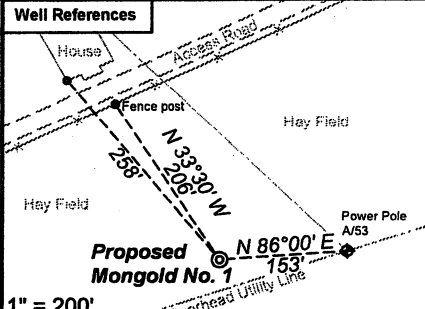
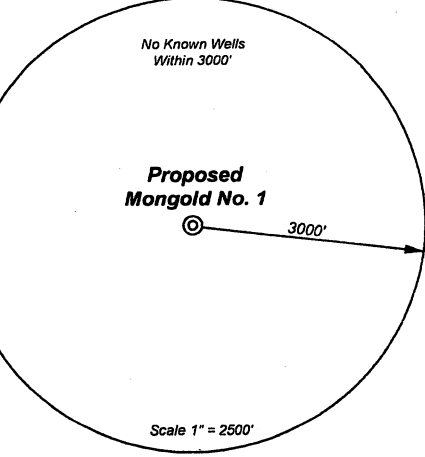
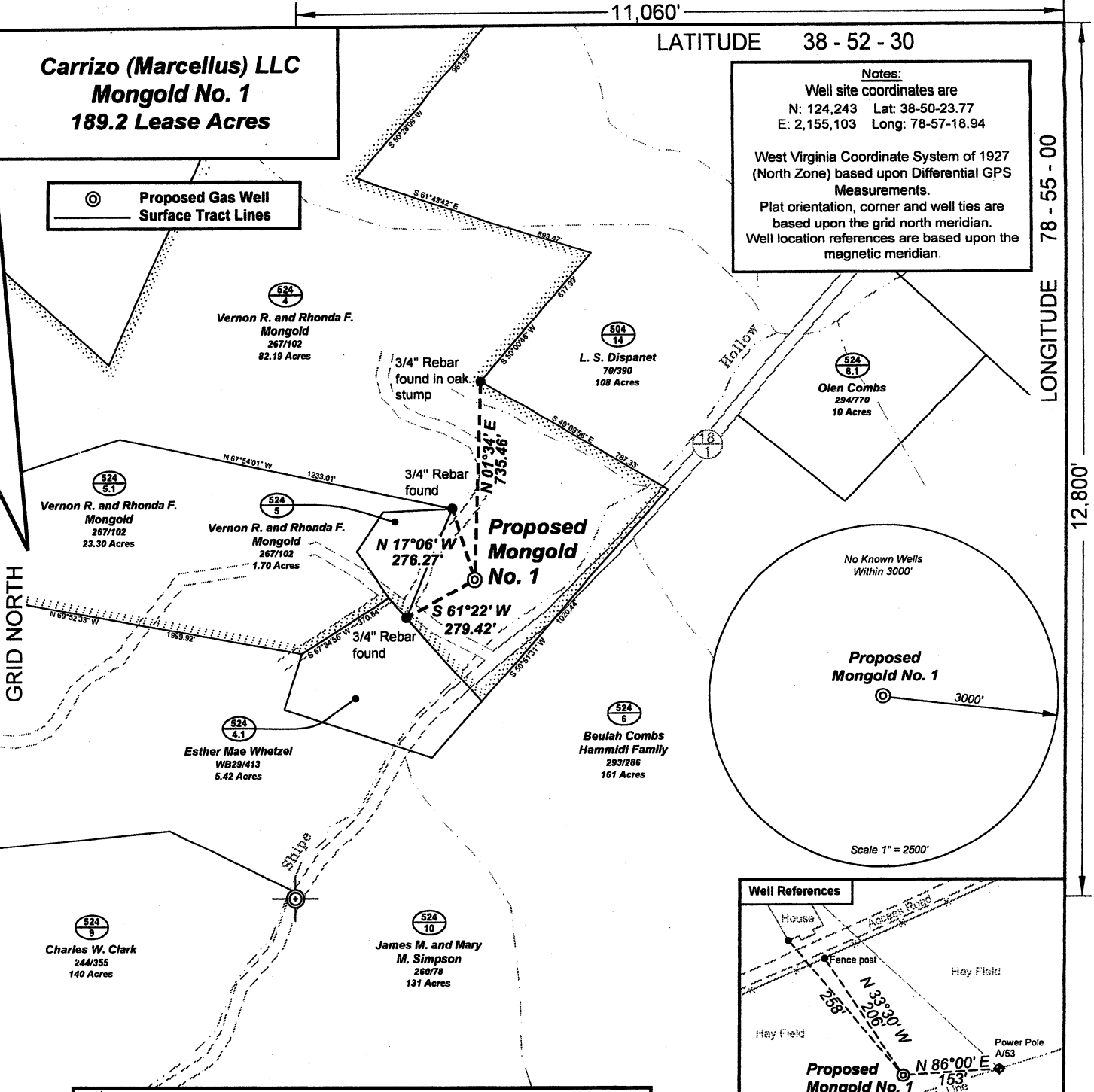
Notes:
Well site coordinates are
N: 124,243 Lat: 38-50-23.77
E: 2,155,103 Long: 78-57-18.94
West Virginia Coordinate System of 1927
(North Zone) based upon Differential GPS
Measurements.
Plat orientation, corner and well ties are
based upon the grid north meridian.
Well location references are based upon the
magnetic meridian.

GRID NORTH

LATITUDE 38 - 52 - 30

LONGITUDE 78 - 55 - 00

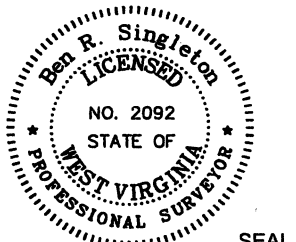
12,800'



(⊙) 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: 77-42-LR-09
DRAWING NO: 77-09 Mongold No. 1 plat
SCALE: 1" = 500'
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. Mongold No. 1
API WELL NO
47 - 031 00031 P
STATE COUNTY PERMIT

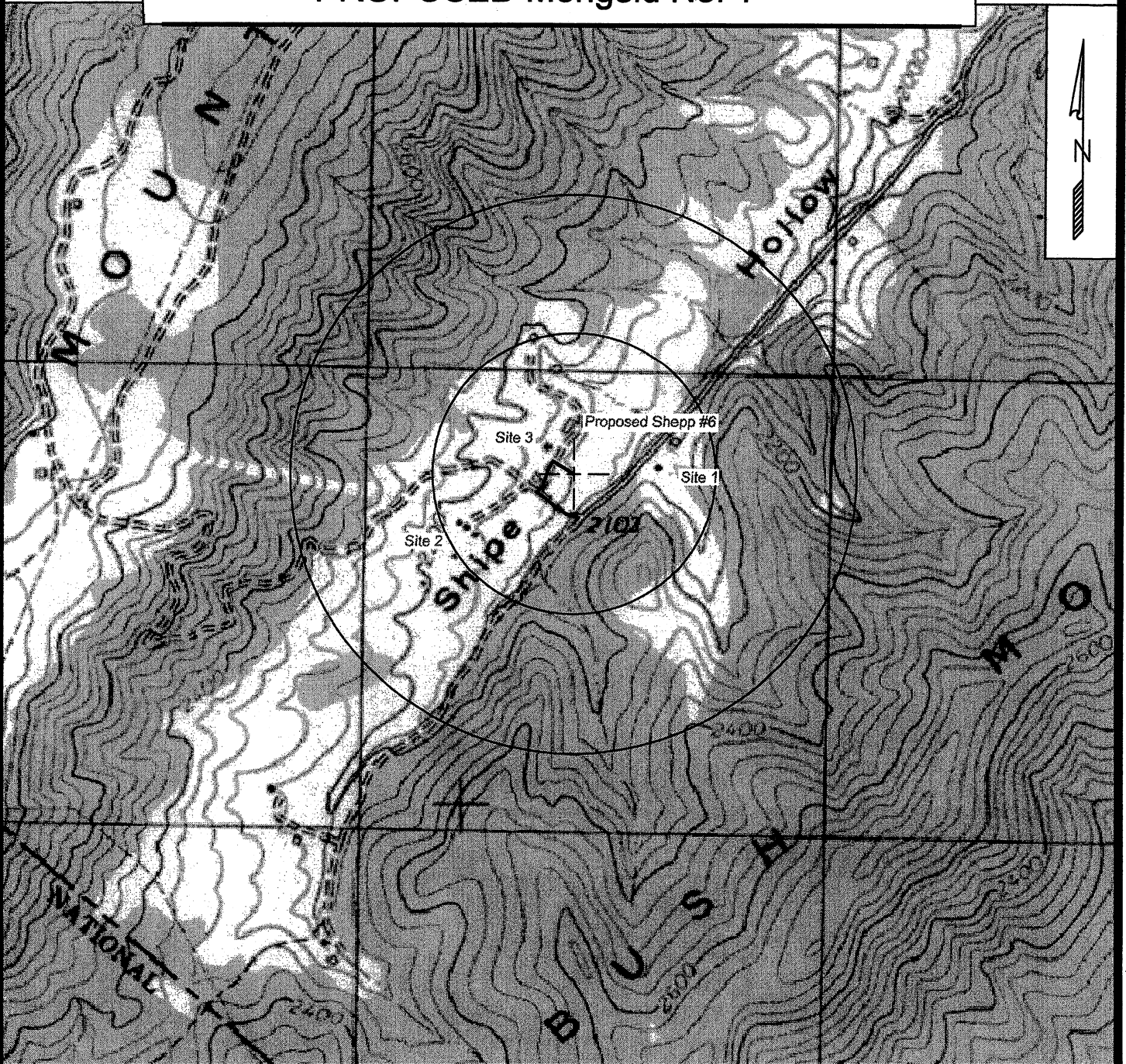
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 2099' WATERSHED Shipe Hollow of Cullers Run QUADRANGLE: Bergton
DISTRICT: Lost River COUNTY: Hardy
SURFACE OWNER: Vernon & Rhonda Mongold ACREAGE: 82.19
OIL AND GAS ROYALTY OWNER: Vernon R. Mongold et al LEASE NO: ACREAGE: 189.2
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: Marcellus 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: Bergton Scale: 1" = 1000' 31-00031P
County: Hardy Date: August 17, 2009
District: Lost River Project No: 77-42-LR-09

WV Department of
Environmental Protection
PROPOSED Mongold No. 1

Topo



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

Carrizo Oil & Gas
1000 Louisiana Street, Suite 1500
Houston, TX 77002