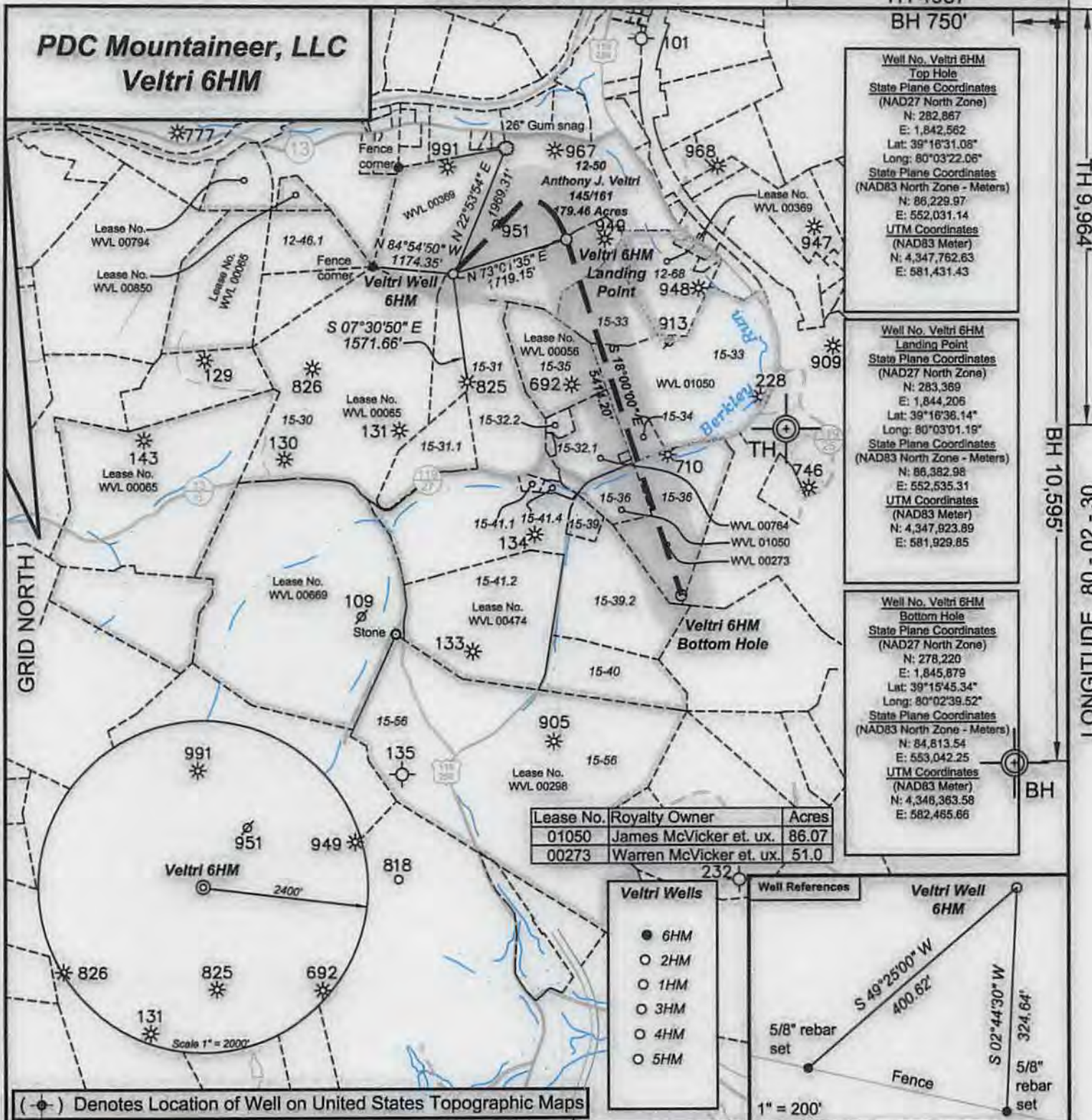


LATITUDE 39 - 17 - 30

TH 4087'

BH 750'

PDC Mountaineer, LLC Veltri 6HM



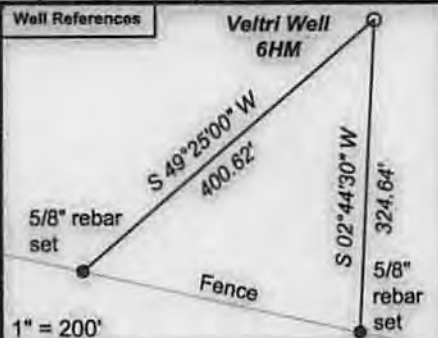
**Well No. Veltri 6HM
Top Hole**
 State Plane Coordinates
 (NAD27 North Zone)
 N: 282,867
 E: 1,842,562
 Lat: 39°16'31.06"
 Long: 80°03'22.06"
 State Plane Coordinates
 (NAD83 North Zone - Meters)
 N: 86,229.97
 E: 552,031.14
 UTM Coordinates
 (NAD83 Meter)
 N: 4,347,762.63
 E: 581,431.43

**Well No. Veltri 6HM
Landing Point**
 State Plane Coordinates
 (NAD27 North Zone)
 N: 283,369
 E: 1,844,206
 Lat: 39°16'36.14"
 Long: 80°03'01.19"
 State Plane Coordinates
 (NAD83 North Zone - Meters)
 N: 86,382.98
 E: 552,535.31
 UTM Coordinates
 (NAD83 Meter)
 N: 4,347,923.89
 E: 581,929.85

**Well No. Veltri 6HM
Bottom Hole**
 State Plane Coordinates
 (NAD27 North Zone)
 N: 278,220
 E: 1,845,879
 Lat: 39°15'45.34"
 Long: 80°02'39.52"
 State Plane Coordinates
 (NAD83 North Zone - Meters)
 N: 84,813.54
 E: 553,042.25
 UTM Coordinates
 (NAD83 Meter)
 N: 4,348,363.58
 E: 582,485.66

Lease No.	Royalty Owner	Acres
01050	James McVicker et. ux.	86.07
00273	Warren McVicker et. ux.	51.0

- Veltri Wells**
- 6HM
 - 2HM
 - 1HM
 - 3HM
 - 4HM
 - 5HM



(●) 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: 153-13-C-13
 DRAWING NO: 15313C13 Veltri 6HM.dwg
 SCALE: 1" = 2000'
 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

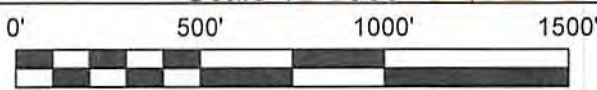
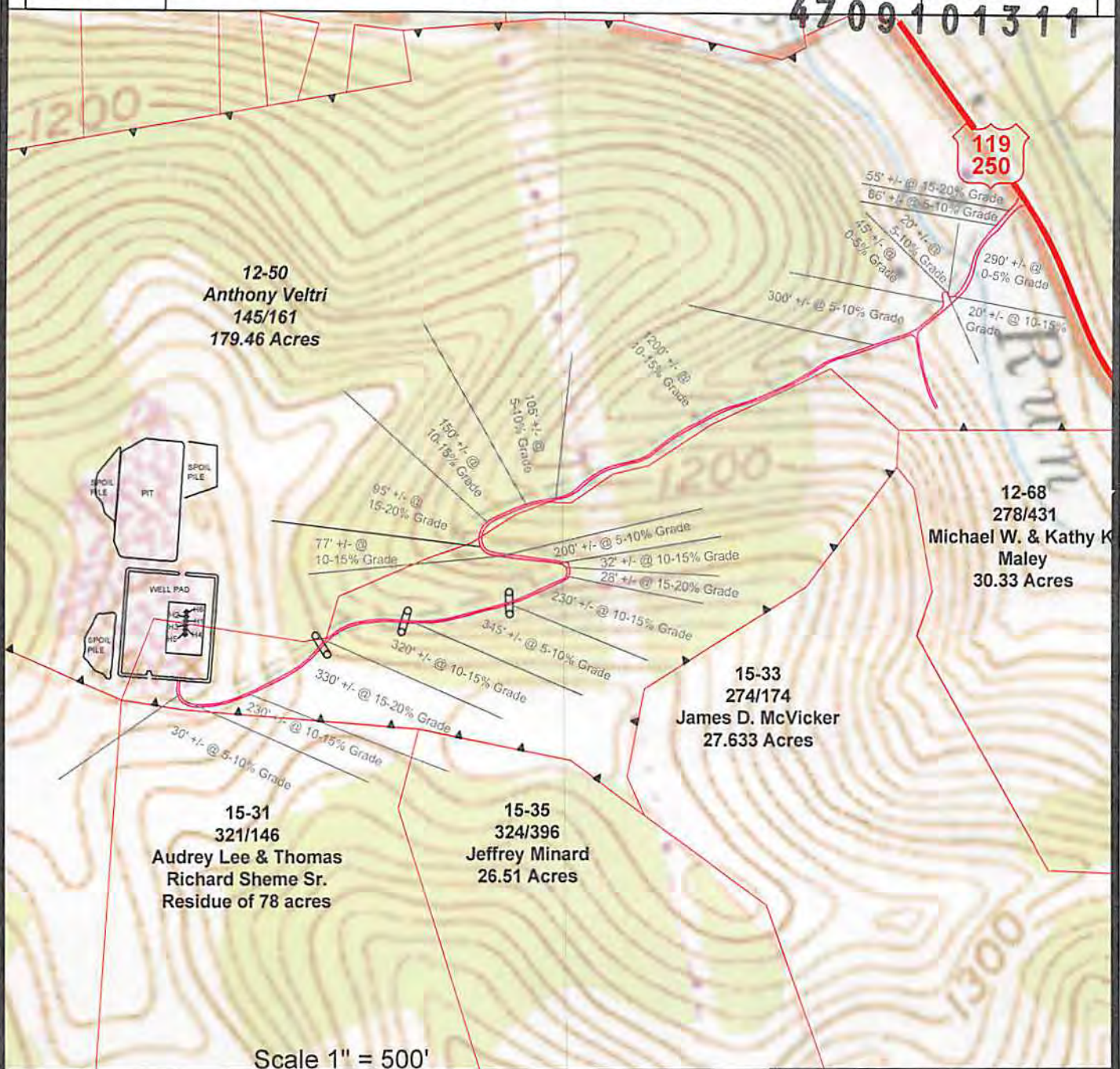
DATE: April 10 20 14
 OPERATOR'S WELL NO. Veltri 6HM
 API WELL NO. WV 47-91-01311
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1474' WATERSHED: Berkley Run QUADRANGLE: Grafton
 DISTRICT: Courthouse COUNTY: Taylor
 SURFACE OWNER: Anthony J. Veltri ACREAGE: 179.46
 ROYALTY OWNER: Anthony J. Veltri et. al. LEASE NO: WV 00369 ACREAGE: 240
 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: TVD=7962 MD=14480

WELL OPERATOR: PDC Mountaineer, LLC DESIGNATED AGENT: Steve Johnson
 ADDRESS: 120 Genesis Boulevard ADDRESS: 120 Genesis Boulevard
 Bridgeport, WV 26330 Bridgeport, WV 26330

09/26/2014

4709101311



- Ⓒ Denotes to install 15" minimum culvert
- ⓧ Denotes a proposed stream crossing (if applies) *see table for culvert detail*

Unless otherwise noted, all roads shown hereon are existing and shall be maintained in accordance with WV D.E.P., Office of Oil and Gas Erosion and Sediment Control Field Manual as revised 2/98

Entrances upon county/state roads shall be maintained in accordance with WV D.O.T. regulations, however, separate permits may be required by the WV D.O.T.

Sediment basins (traps) and appropriate erosion control barriers are to be constructed at all culverts and cross-drains as required in the aforementioned Erosion and Sediment Control Field Manual. Where field conditions dictate, alternative erosion control measures shall be enacted as required.

Earthwork contractors are responsible for notification to the operator and inspector prior to any deviation from this plan.

Temporary seed and mulch all slopes after construction of location.

Cut and stack all marketable timber.

Stacked brush may be used for sediment control.

Applications for separate Public Land Corporation Permits on the access roads stream crossings have been prepared (if applies).

Additional culverts and/or other drainage structures and sediment control devices may be required by the WV D.E.P. Oil & Gas Inspector.

Operator is responsible for the coordination with contractor and Allegheny Surveys regarding any changes or additions the state may require

PDC Mountaineer, LLC.
Location Detail Veltri Pad

RECEIVED
Office of Oil and Gas
JUL 08 2014
DRAWING IS NOT TO SCALE
WV Department of Environmental Protection

SECTION OF THE Grafton 7.5' USGS QUADRANGLE	
Projected culvert inventory. (for bid purposes only)	
15" minimum diameter culverts	3 Culverts
18" minimum diameter culverts	0 Culverts
DRAWN BY: Scott Brown	DATE: July 1, 2014
FILE NO. 153-13	DRAWING FILE NO. 15313 Veltri Rec Plan

PROPERTY BOUNDARY

ROAD

DITCH

SILT FENCE

PROPOSED WELL LOCATION

BROAD BASED DIP

EXISTING GATE

EXISTING CULVERT

PROPOSED CULVERT

CROSS DRAIN

PIT-OUT WALLS

PIT-COMPACTED WALLS

AREA OF LAND APPLICATION OF PIT WASTE



SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.
1-800-482-8606
Birch River Office
Phone: (304) 649-8606
Fax: (304) 649-8608
237 Birch River Road
Birch River, WV 26610