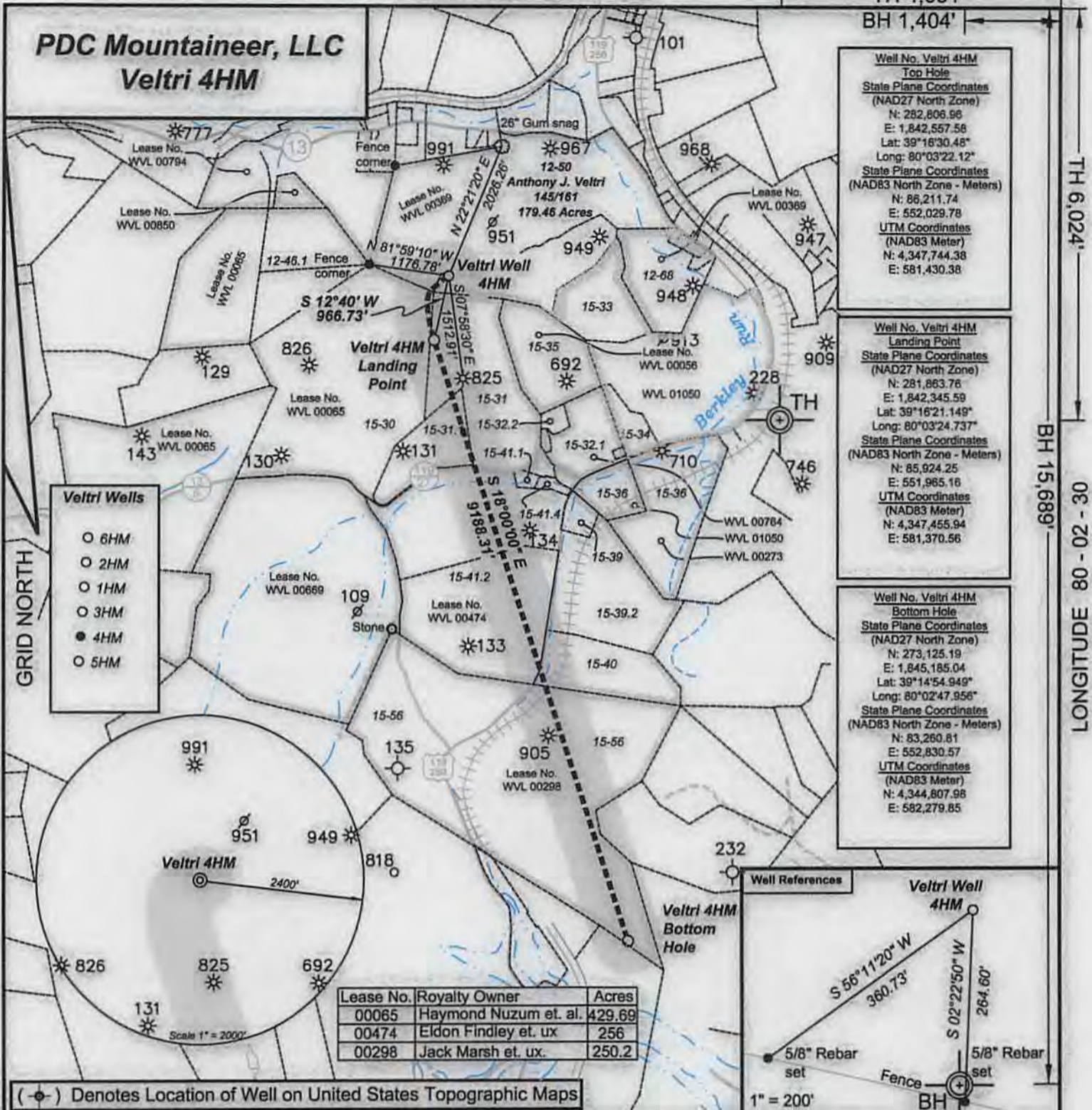


LATITUDE 39 - 17 - 30

TH 4,091'

BH 1,404'

PDC Mountaineer, LLC Veltri 4HM



TH 6,024'
BH 15,689'
03 - 20 - 08 EQUILIGNOT

(⊕) 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.

[Signature]
P.S. 2092



FILE NO: 153-13-C-13
 DRAWING NO: 15313C13 Vetri 4HM.dwg
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

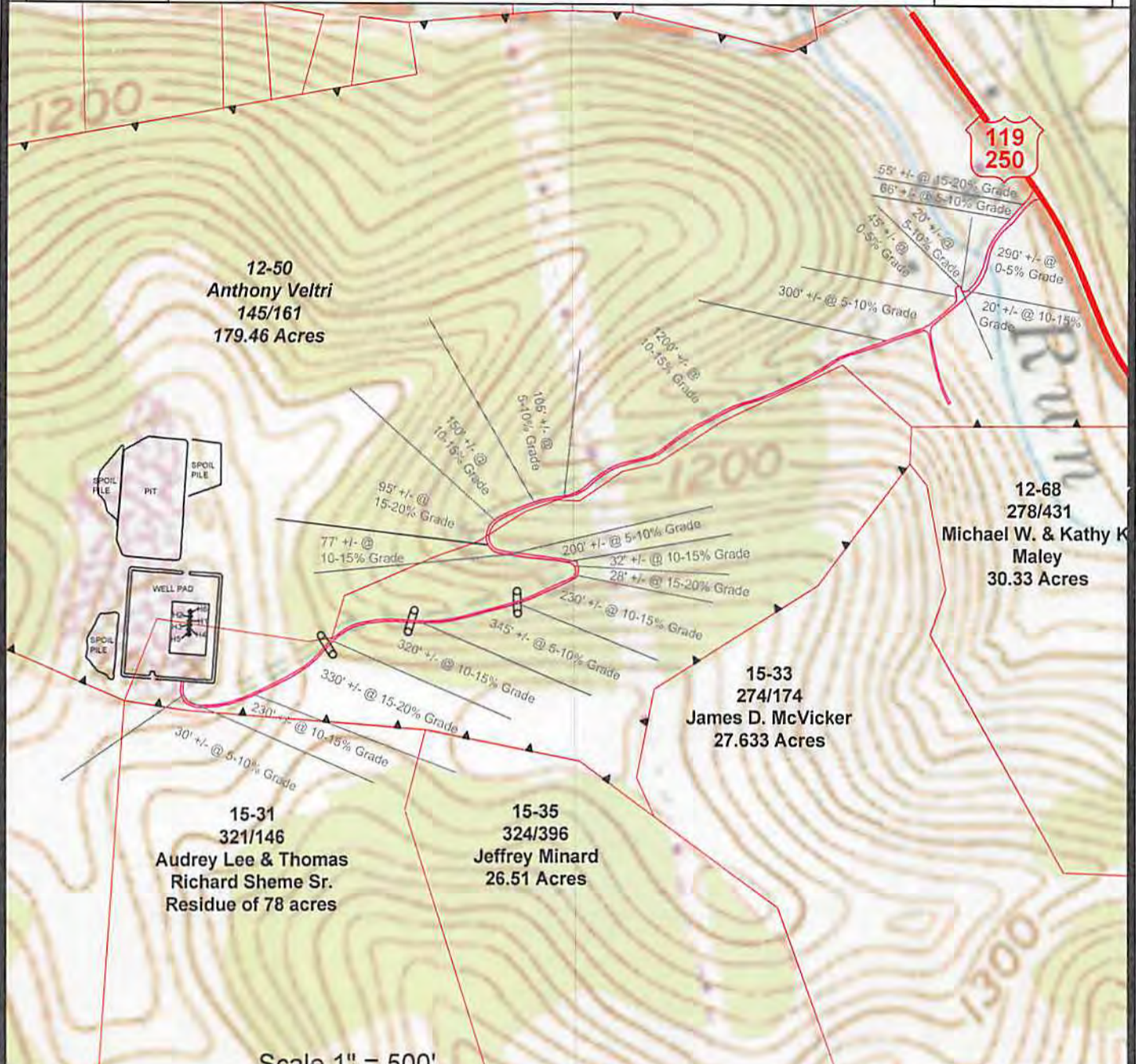
STATE OF WEST VIRGINIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OIL AND GAS DIVISION

DATE: April 10 20 14
 OPERATOR'S WELL NO. Veltri 4HM
 API WELL NO
 47 - 91 - 01309 H6A
 STATE COUNTY PERMIT

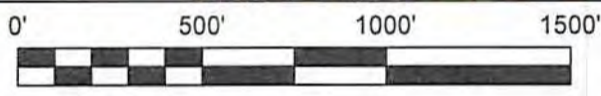
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: 1474' WATERSHED: Berkley Run QUADRANGLE: Grafton
 DISTRICT: Courthouse COUNTY: Taylor
 SURFACE OWNER: Anthony J. Veltri ACREAGE: 179.46
 ROYALTY OWNER: Anthony J. Veltri et. al. LEASE NO: WVL 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) MO 14586
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: TVO-7982 MD-1784D

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



Scale 1" = 500'



(C) Denotes to install 15" minimum culvert **(X)** 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
DRAWING IS NOT TO SCALE
JUL 03 2014

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-CUT 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