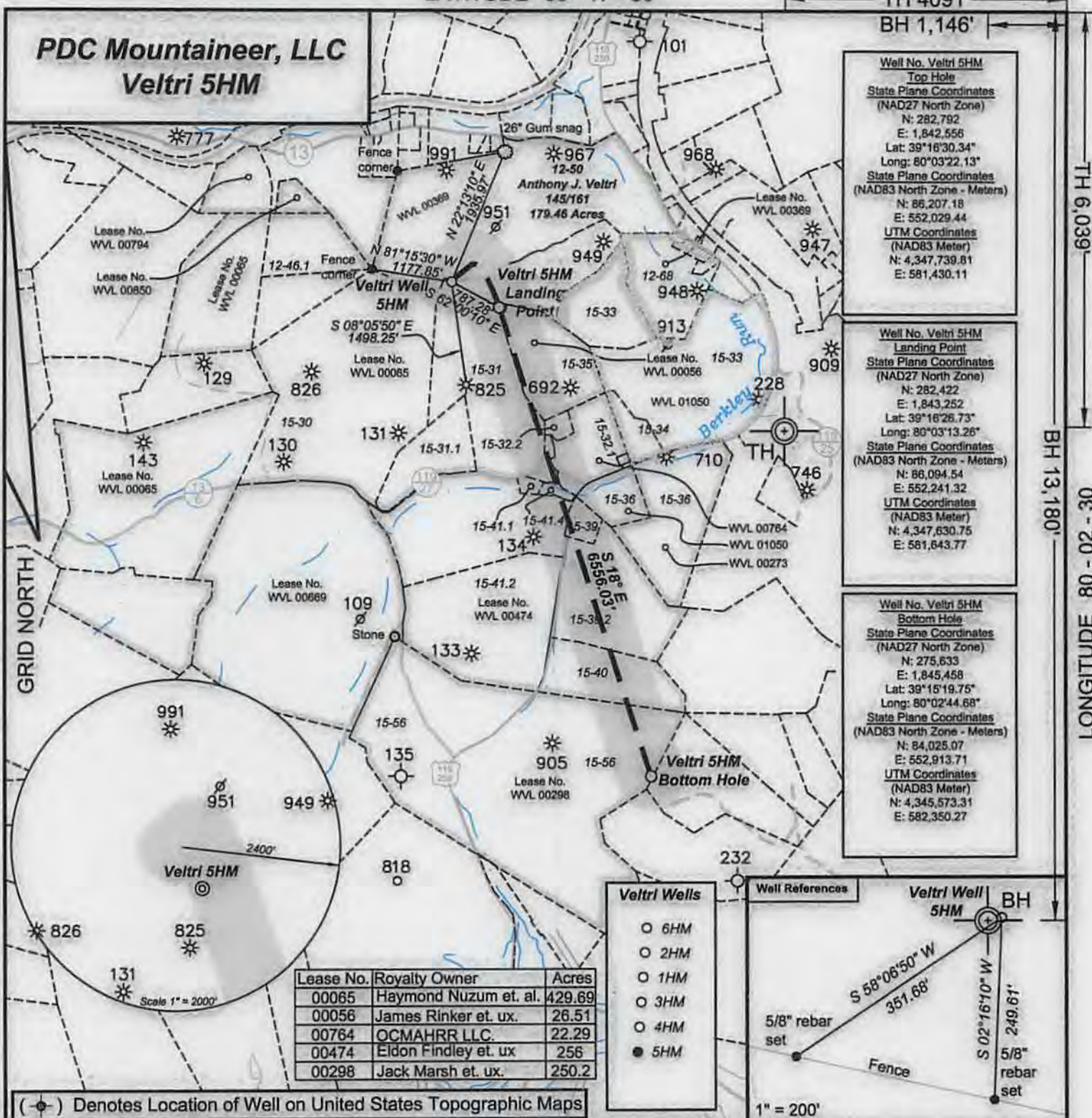


LATITUDE 39 - 17 - 30

TH 4091'  
BH 1,146'

**PDC Mountaineer, LLC**  
**Veltri 5HM**



TH 6,039'  
BH 13,180'  
03 - 20 - 08 EDPUNIGNOT



*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 Vetri 5HM.dwg  
SCALE: 1" = 2000'  
MINIMUM DEGREE OF ACCURACY: 1:2500  
PROVEN SOURCE OF ELEVATION: NGS CORS Station

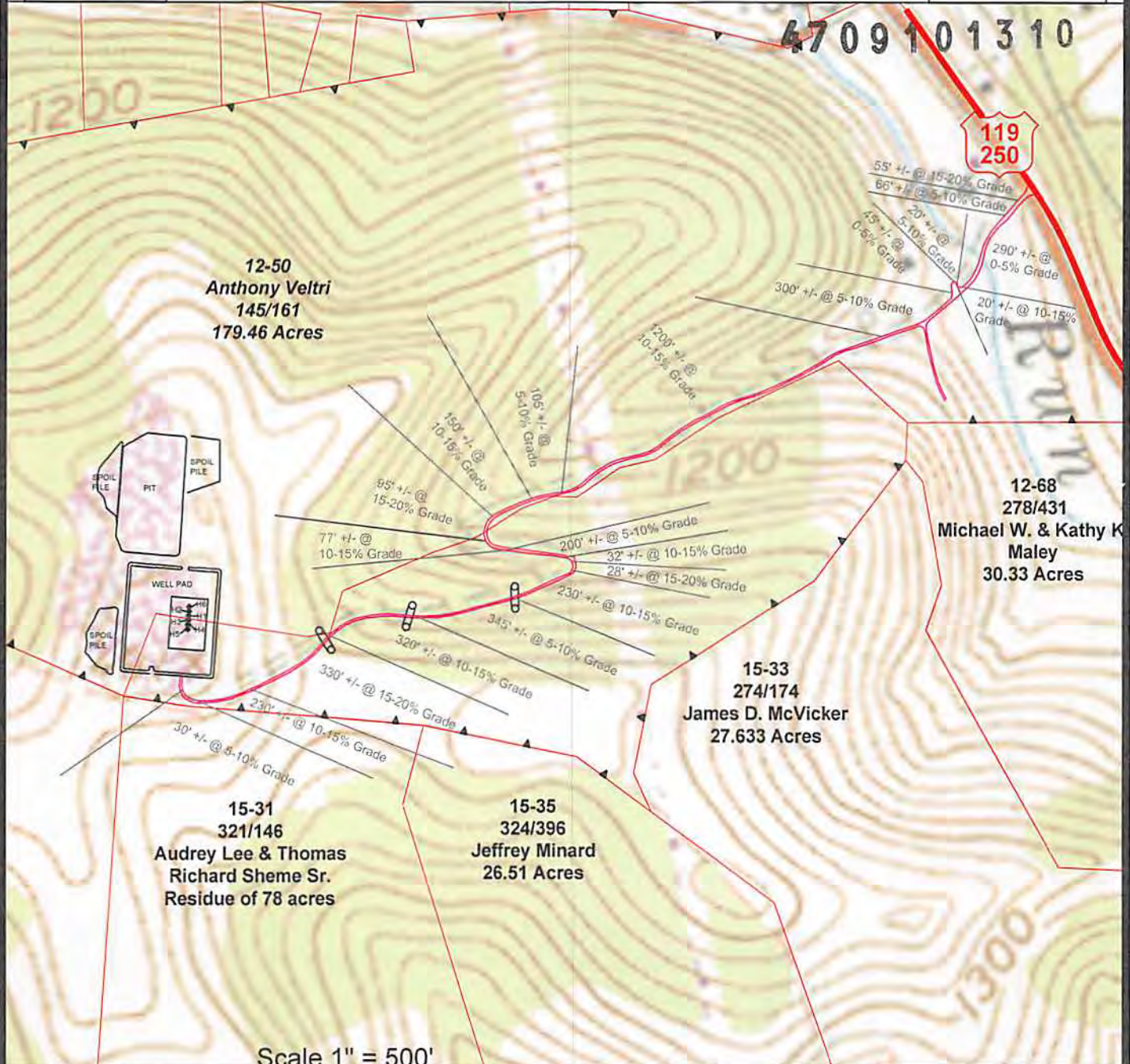
**STATE OF WEST VIRGINIA**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: April 10 20 14  
OPERATOR'S WELL NO. Veltri 5HM  
API WELL NO  
47 - 91 - 01310 H/A  
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=7892 MD=15590

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



**(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.

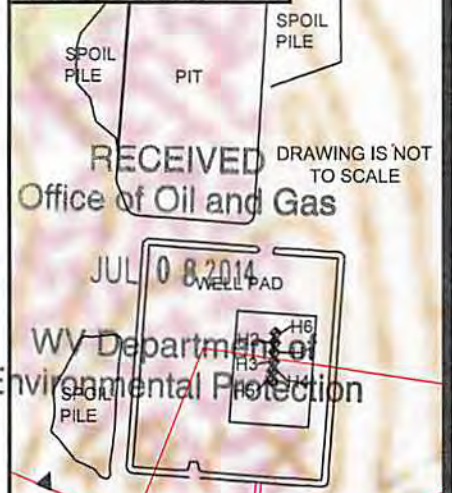
Stacked brush may be used for sediment control.

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



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