



- 6.3 For topographical reasons, Applicant proposes to locate well number VC-3173 as depicted on the Plat attached hereto as Exhibit A, at a location which is less than 300 feet from the exterior boundary of Subject Drilling Unit.
- 6.4 That well number VC-3173 is located on a mineral tract consisting of 822.24 acres, known as the Clinchfield Coal Company's Newton Sutherland, T-367 Tract, and Applicant anticipates producing all Pennsylvanian Age coals from the top of the Raven including all splits to the top of the green and red shales including but not limited to the Raven, Jawbone, Upper Horsepen, Middle Horsepen, War Creek, Beckley, Lower Horsepen, Pocahontas #8, Pocahontas #4, Pocahontas #3, Pocahontas #1 and any other unnamed coal seams from surface to total depth drilled of 2,260 feet within what is known as the Nora Coalbed Gas Field formations.

7. Reasons Relief Should be Granted: Evidence presented on behalf of the Applicant shows, and the Board finds, that based on the deposition of the common sources of supply anticipated between surface and total depth projected to be drilled, the proposed location exception represents the optimum location to recover commercially productive occluded natural gas produced from coalbeds and rock strata associated therewith underlying the Subject Drilling Unit.

A qualified landsman testified that the location exception was necessary due to topographical, safety and environmental constraints.

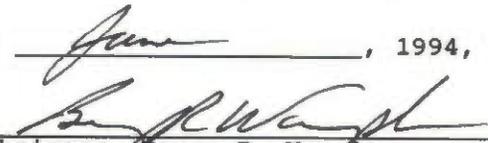
A qualified petroleum geologist testified that the granting of the location exception was in the best interest of preventing waste, protecting correlative rights and maximizing the safe recovery of the coalbed methane gas underlying the Subject Drilling Unit.

8. Relief Granted: The requested relief in this cause be and hereby is granted allowing the applicant to drill Well Number VC-3173 at the location depicted on the Plat attached hereto as Exhibit A, a location which lies closer than 300 feet from the exterior boundary of Subject Drilling Unit.

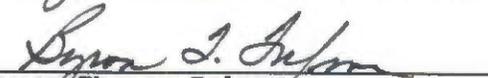
9. Findings: That the well location exception, in accordance with the foregoing, is necessary to prevent waste, protect correlative rights, maximize the safe recovery of coalbed methane gas underlying Subject Drilling Unit and to generally effect the purposes of the Virginia Gas and Oil Act.

10. Effective Date: This Order shall be effective on the date of its execution.

DONE AND EXECUTED this 27<sup>R</sup> day of June, 1994, by a majority of the Virginia Gas and Oil Board.

  
Chairman, Benny R. Wampler

DONE AND PERFORMED this 28<sup>th</sup> day of June, 1994, by Order of this Board.

  
Byron Thomas Fulmer  
Principal Executive To The Staff  
Virginia Gas and Oil Board

STATE OF VIRGINIA )  
COUNTY OF WISE )

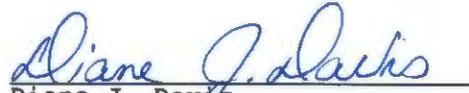
Acknowledged on this 27<sup>th</sup> day of June, 1994, personally before me a notary public in and for the Commonwealth of Virginia, appeared Benny Wampler, being duly sworn did depose and say that he is Chairman of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.

  
Susan G. Garrett  
Notary Public

My commission expires 7/31/94

STATE OF VIRGINIA )  
COUNTY OF WASHINGTON )

Acknowledged on this 20<sup>th</sup> day of June, 1993, personally before me a notary public in and for the Commonwealth of Virginia, appeared Byron T. Fulmer, being duly sworn did depose and say that he is Principle Executive to the Staff of the Virginia Gas and Oil Board, that he executed the same and was authorized to do so.

  
Diane J. Davis  
Notary Public

My commission expires 9/30/97

9,920'

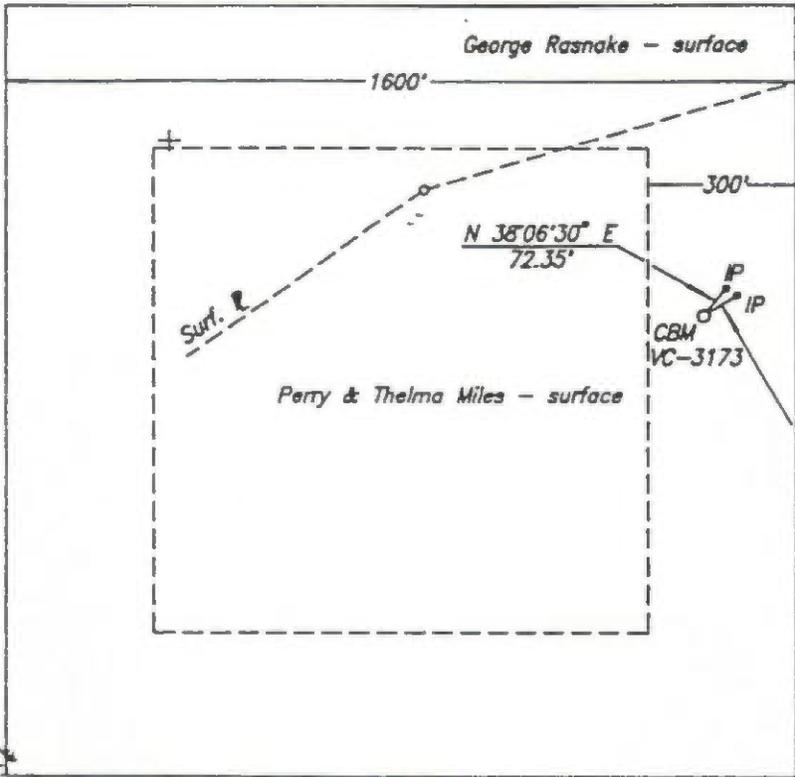
Latitude 37° 07' 30"

Channe Barton - surface

Lease No. PO-148 / T-367  
Newton Sutherland  
822.24 Acres  
Clinchfield Coal Company /  
Pyxis Resources Company - coal  
Pine Mountain Oil & Gas, Inc. - oil & gas

Longitude 82° 10' 00"

5,220'



Well elevation determined by trigonometric leveling from BM MCD 227

Area of Unit = 58.77 Ac.

Well Coordinates: (VA St. Plane S. Zone, Calculated from CCC coordinates)  
N 304,115 E 921,154

Well Coordinates: (Clinchfield Coal Co.)  
N 3,857.16 E 53,312.12

WELL LOCATION PLAT

COMPANY Equitable Resources Exploration WELL NAME AND NUMBER VC-3173  
 TRACT NO. PO-148 / T-367 ELEVATION 2134.84 QUADRANGLE Duty  
 COUNTY Dickenson DISTRICT Ervinton SCALE 1" = 400' DATE 4-6-1994

This Plat is a new plat x; an updated plat     ; or a final location plat     

+ Denotes the location of a well on United States topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as shown.

Glenn F. Phillips  
 Licensed Professional Engineer or Licensed Land Surveyor

