

V I R G I N I A:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT: Equitable Production Company )  
 ) VIRGINIA GAS  
 ) AND OIL BOARD  
RELIEF SOUGHT: **EXCEPTION TO STATEWIDE SPACING** )  
 ) LIMITATIONS PRESCRIBED BY VA. CODE ) DOCKET NO.  
 ) § 45.1-361.17(a)(2) FOR WELL ) 03/12/16-1245  
 ) V-504610 )  
 )  
LEGAL DESCRIPTION: )  
 )  
 ) DRILLING UNIT SERVED BY WELL NUMBERED )  
 ) V-504610 TO BE DRILLED IN THE LOCATION )  
 ) DEPICTED ON **EXHIBIT A** HERETO, )  
 ) Roy E. & Janice Boatwright )  
 ) Surface, Oil & Gas 82.75 Acre Tract )  
 ) Coeburn QUADRANGLE, )  
 ) Lipps MAGISTERIAL DISTRICT, )  
 ) Wise COUNTY, VIRGINIA )  
 ) (the "Subject Lands" are more particularly )  
 ) described on **Exhibit "A"** attached hereto )  
 ) and made a part hereof) )

REPORT OF THE BOARD

FINDINGS AND ORDER

1. Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at 9:00 a.m. on December 16, 2003, Southwest Virginia Higher Education Center on the campus of Virginia Highlands Community College, Abingdon, Virginia.
2. Appearances: James E. Kaiser appeared for the Applicant and Sharon M.B. Pigeon, Assistant Attorney Generals, was present to advise the Board.
3. Jurisdiction and Notice: Pursuant to Va. Code § 45.1-361.1 et seq., the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; (2) has represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships, associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application; and (3) that the persons set forth in Exhibit B hereto have been identified by Applicant as owners of

ENTERED

Gas interests underlying Subject Drilling Unit, including those who have not heretofore leased, sold or voluntarily agreed with the Applicant to pool their Gas interests in Subject Drilling Unit. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

4. Amendments: **None**
5. Dismissals: **None**
6. Relief Requested: Applicant requests (1) an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for Well No. **V-504610**.
7. Relief Granted: The requested relief in this cause be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. **V-504610 2452** feet from existing Well No. **V-1835 and 2468.40 feet from Well No. V-505251** at the location depicted on the Plat attached hereto;
8. Special Findings: The Board specifically and specially finds:
  - 8.1 Applicant is Equitable Production Company, a West Virginia corporation, and is duly authorized and qualified to transact business in the Commonwealth of Virginia;
  - 8.2 Equitable Production Company is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
  - 8.3 Applicant claims ownership of Conventional Gas leases of 100 percent of Subject Drilling Unit and the right to explore for, develop and produce Gas from same, i.e., Well No. V-504610 as well as from reciprocal well, i.e., Well V-1835, and Well No. V-505251.
  - 8.4 The proposed Well V-504610 is located on a surface, coal, oil and gas tract consisting of 82.75 acres known as Roy E. & Janice Boatwright Tract, and the surface, coal, gas and oil owner has consented to the proposed location for Well V-504610 that is depicted on the Plat attached hereto as Exhibit A;
  - 8.5 The Applicant testified it has the right to operate and develop the reciprocal Wells V-1835, and V-505251 and the granting of the application filed herein will not impact the correlative rights of any person;
  - 8.6 An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well V-504610 is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting of the requested location exception is in the best interest

of preventing the waste of 400 million cubic feet of Conventional Gas underlying Subject Drilling Unit, and to generally effect the purposes of the Virginia Gas and Oil Act;

8.7 Applicant proposes the drilling of Well No. V-504610 to a depth of 5932 feet on the Subject Drilling Unit at the location depicted in **Exhibit A** to produce by a conventional well all the Mississippian and Devonian age formations including, but not limited to:

Base Lee Sands, Ravencliff, Maxon, Little Lime, Big Lime, Weir, Sunbury, Berea, Cleveland, Upper Huron, Middle Huron, Lower Huron, and Olentangy

from surface to a total depth of 5932 feet ("Subject Formations");

8.8 Applicant proposes to drill Well V-504610 a distance of 48 feet closer to Gas Well V-1835 and 31.6 feet closer to Gas Well V-505251 than the 2500 feet mandated by statewide spacing;

8.9 Applicant proposes to complete and operate Well V-504610 for the purpose of producing Conventional Gas;

9 Mailing Of Order And Filing Of Affidavit: Applicant or its Attorney shall file an affidavit with the Secretary of the Board within sixty (60) days after the date of receipt of this Order stating that a true and correct copy of said Order was mailed within seven (7) days from the date of receipt of this Order to each person pooled by this Order whose address is known.

10. Availability of Unit Records: The Director shall provide all persons not subject to a lease with reasonable access to all records for Subject Drilling Unit which are submitted by the Unit Operator to said Director and/or his Inspector(s).

11. Conclusion: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and IT IS SO ORDERED.

12. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 et seq. and Rule 2A of the Rules of the Virginia Supreme Court.

EXHIBIT

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A

9,695'

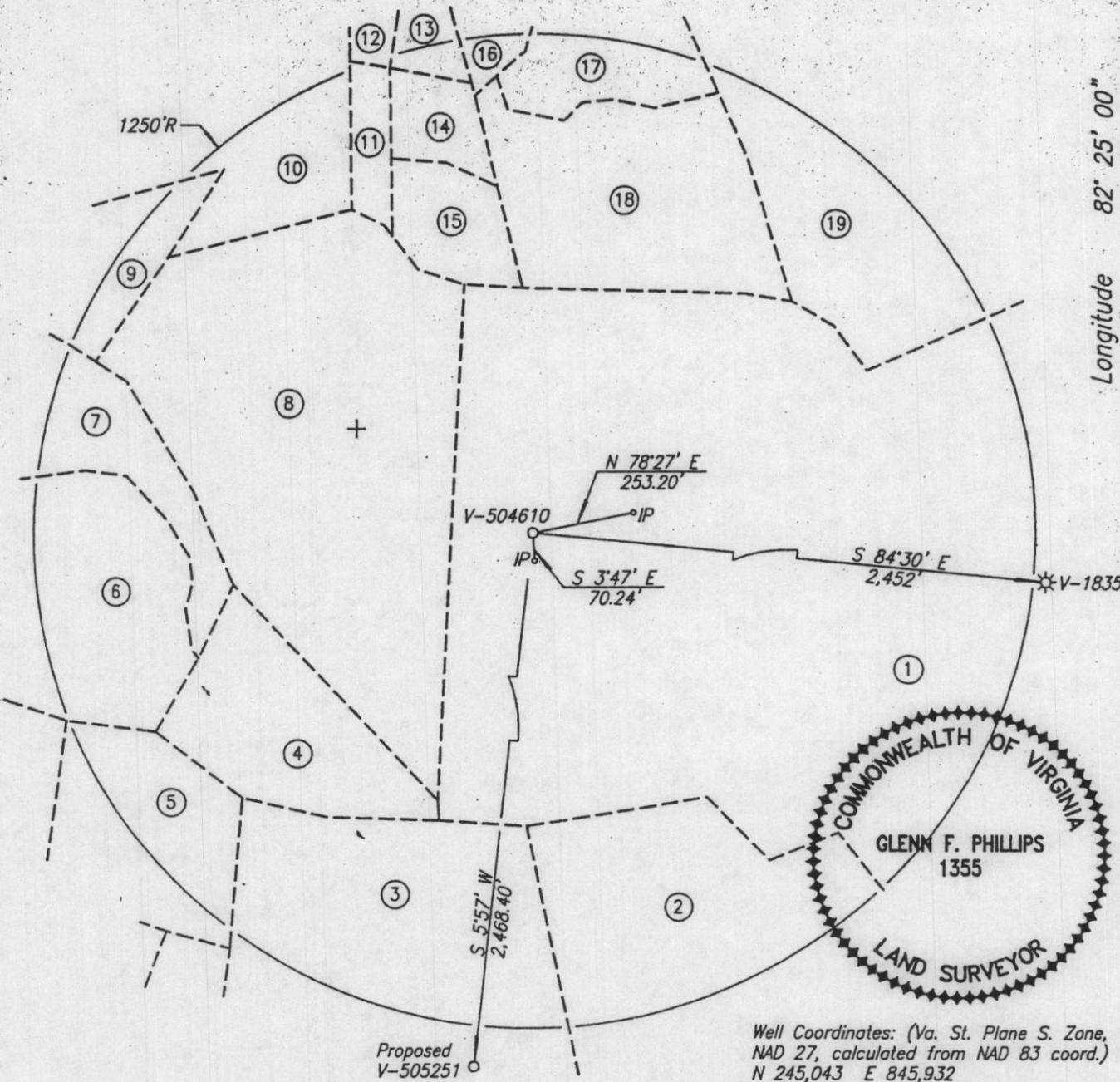
Latitude 36° 57' 30"

Well Coordinates: (Geographic N27)  
36.940058° -82.449913°

Longitude 82° 25' 00"

6,665'

1250'R



Well elevation determined by GPS survey from VICC mon. TC46-80.2

Area of Unit = 112.69 Ac.

Well Coordinates: (Va. St. Plane S. Zone, NAD 27, calculated from NAD 83 coord.)  
N 245,043 E 845,932

Well Coordinates: (Va. St. Plane S. Zone, NAD 83)  
N 3,525,917.14 E 10,328,915.95

WELL LOCATION PLAT

COMPANY Equitable Production Company WELL NAME AND NUMBER V-504610  
 TRACT NO. Ls. No. 243360L (Exp.) ELEVATION 2,169.68' QUADRANGLE Coeburn  
 COUNTY Wise DISTRICT Lipps SCALE 1" = 400' DATE 11-10-2003

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