



Division. Participating and representing the Bureau of Land Management (BLM) were Assad Raffoul (Utah State Office) and Jerry Kenczka (Vernal District Office). Appearing on behalf of Pennzoil Exploration & Development Company were Ralph A. Williams, Supervising Engineer, Gary L. Kornegay, Senior Geologist and Robert G. Pruitt, Jr. of Pruitt, Gushee & Fletcher, their Attorney. No other parties appeared or participated in the hearing.

#### FINDINGS OF FACT AND CONCLUSIONS OF LAW

1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties in the form and manner and within the time required by law and the rules of the Board.

2. The Board has jurisdiction over the matter covered by said Petition and over all parties interested therein, and has jurisdiction to make and promulgate the order hereinafter set forth.

3. In order to prevent waste of gas, oil and associated hydrocarbons, to avoid the drilling of unnecessary wells, and to protect correlative rights, 640-acre drilling units should be established for the production of gas, Oil and associated hydrocarbons from the Upper Green River formation underlying the described lands. This action will require modification of the Board's previous Order in Cause No. 131-2 as to such lands.

4. The Upper Green River formation should be defined as the interval from the top of the Green River formation down to the TGR<sub>3</sub> marker bed, a marker bed recognizable throughout the area, which is encountered at a depth of 9,748 feet in the Boren 3-11-A2 well situated in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Section 11, T. 1 S., R. 2 W., USM.

5. One well for each 640-acre tract will efficiently and economically produce the recoverable gas, oil and associated hydrocarbons from the Upper Green River formation underlying the described lands.

#### ORDER

The Board of Oil, Gas and Mining, having heard the testimony and comments of all participants, and having considered the testimony, evidence and exhibits submitted at the hearing, hereby enters the following Order:

1. Drilling units containing 640 acres, more or less, for the production of gas, oil and related hydrocarbons from the Upper Green River formation, as described herein, are established for the following lands in the Bluebell-Altamont Field:

Township 1 South, Range 2 West, USM

Sections 1 and 2: All

Section 3: All, except N $\frac{1}{2}$ NW $\frac{1}{4}$

Section 4: All

Sections 9 thru 12: All

Each designated drilling unit shall comprise the full surveyed government section, containing approximately 640 acres, except in the case of Section 3, which shall comprise 560 acres consisting of all of said Section 3 but excluding the N $\frac{1}{2}$ NW $\frac{1}{4}$  of said section.

2. The permitted well for each drilling unit shall be no closer than 660 feet from any quarter section boundary and not less than 3,960 feet from an existing well completed in the Upper Green River formation, with a variance of up to 150 feet for topographic purposes without prior approval, or otherwise as may be permitted by administrative action for topographic or geological reasons without the necessity of a formal Board hearing.

3. The "Upper Green River formation" is defined as comprising the interval from the top of the Green River formation, as encountered at a depth of 6,540 feet in the Boren 3-11-A2 well situated in the SW $\frac{1}{4}$ SW $\frac{1}{4}$  of Section 11, T. 1 S., R. 2 W., USM, down to the base of the TGR<sub>3</sub> marker bed, encountered at a depth of 9,748 feet in the Boren 3-11-A2 well.

4. The Board retains continuing jurisdiction of all matters covered by this Order.

Entered this 27th day of March, 1989.

STATE OF UTAH BOARD OF OIL,  
GAS AND MINING

By:   
Gregory P. Williams, Chairman