

BEFORE THE BOARD OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
IN AND FOR THE STATE OF UTAH

IN THE MATTER OF THE APPLICATION	:	
OF ARLYNE LANSDALE FOR AN ORDER	:	
ESTABLISHING DRILLING UNITS FOR	:	
THE DEVELOPMENT AND PRODUCTION	:	<u>ORDER</u>
OF OIL AND GAS FROM THE S1/2NW1/4	:	
AND S1/2 OF SECTION 13, T. 17 S.	:	CAUSE NO. 165-2
R. 25 E., S.L.M., AND THE S1/2	:	
OF SECTION 30, T. 17 S., R. 26 E.,	:	
S.L.M., IN THE SOUTH BAR-X AREA,	:	
GRAND COUNTY, UTAH	:	

Pursuant to the Application of Arlyne Lansdale, this Cause came on for hearing before the Board of Oil, Gas and Mining, Department of Natural Resources of the State of Utah, at 9:00 A.M. on Wednesday, March 23, 1977, in the Executive Conference Room--Holiday Inn, 1659 West North Temple, Salt Lake City, Utah. The following Board members were present:

Guy N. Cardon, Chairman, presiding

Robert R. Norman

Hyrum L. Lee

I. Daniel Stewart

Also present were:

Cleon B. Feight, Director--Division of Oil, Gas & Mining

Patrick L. Driscoll, Chief Petroleum Engineer-Division of
Oil, Gas & Mining

Scheree Wilcox, Administrative Assistant-Division of Oil,
Gas & Mining

E. W. Guynn, District Oil & Gas Engineer-U.S. Geological Survey

For the Applicant: Robert P. Hill, Salt Lake City, Utah

Now, therefore, the Board, having considered the testimony adduced and the exhibits received at said hearing, and being fully advised in the premises, makes and enters the following:

FINDINGS

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 by the rules and regulations of the Board.

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

3. By Order in Cause No. 4, dated February 5, 1956, the Oil and Gas Conservation Commission of the State of Utah established rules and regulations applicable to wells theretofore and thereafter drilled and completed in the "Bar-X Anticline Area." Field Rule 3-4 established five zones covering lands described in said Order. Field Rule 4-4 established drilling units within each of said zones, ranging in size from 480 to 550 acres, each.

4. By Order in Case No. 10, dated December 13, 1957, the Oil and Gas Conservation Commission amended the description of Zones 4 and 5 in Cause No. 4 and added a new zone designated as Zone 6. Said Order in Cause No. 10 also established drilling units within Zones 4, 5, and 6 ranging in size from 320 to 480 acres.

5. Field Rule 4-4-10, as amended by the Commission's Order in Cause No. 10, established as Drilling Unit No. 1 in Zone 4 the following described acreage:

Township 17 South, Range 25 East, S.L.M.

Section 13: S1/2NW1/4, SW1/4, W1/2SE1/4
Section 24: N1/2NW1/4, W1/2NE1/4

6. Field Rule 4-4-10, as amended by the Commission's Order in Cause No. 10, established as Drilling Unit No. 2 in Zone 4 the following described acreage:

Township 17 South, Range 25 East, S.L.M.

Section 13: E1/2SE1/4
Section 24: E1/2NE1/4

Township 17 South, Range 26 East, S.L.M.

Section 18: S1/2SW1/4
Section 19: NW1/4, N1/2N1/2SW1/4

7. On December 21, 1976, the U. S. Geological Survey approved a federal oil and gas unit designated as the Bar Creek Unit, Unit No. 14-08-001-16018. Said unit originally included 5,120

acres of federal oil and gas leases covering the following described lands:

Township 17 South, Range 25 East, S.L.M.

Section 23: All
Section 24: All
Section 25: All
Section 26: All

Township 17 South, Range 26 East, S.L.M.

Section 19: All
Section 20: All
Section 29: All
Section 30: All

8. By Order in Cause No. 165-1, dated January 26, 1977, the Board of Oil, Gas and Mining vacated those portions of Causes No. 4 and 10 which created Zones 4, 5, and 6 and corresponding drilling units, contingent on the expansion of the Bar Creek Unit to include other lands formerly included in said drilling units.

9. Pursuant to the Board's Order in Cause No. 165-1, the Anschutz Corporation has caused an application to be filed with the United States Geological Survey requesting that the boundaries of the Bar Creek Unit be expanded to include, among other lands, the S1/2 and the S1/2NW1/4 of Section 13, Township 17 South, Range 25 East, S.L.M.

10. Said application received tentative approval of the United States Geological Survey on March 9, 1977.

11. Applicant is the owner of the entire working interest under certain federal oil and gas leases covering the following described lands in Grand County, Utah:

Township 17 South, Range 25 East, S.L.M.

Section 13: S1/2NW1/4, S1/2

Township 17 South, Range 26 East, S.L.M.

Section 30: S1/2

12. The above described lands have been included within the exterior boundaries of the Bar Creek Unit as amended, although said lands have not been committed to that unit.

13. That portion of the above described lands located in Section 13, Township 17 South, Range 25 East, is bordered on the west

by Drilling Unit No. 5 of Zone 3, and on the north and east by the federally approved Bar-X Unit.

14. In order to permit the efficient development of the above described lands in light of the geological evidence adduced at this hearing and in conformity with the Commission's findings and Orders in Causes No. 4 and 10, the Board should modify Field Rule 3-4, as amended, to establish the following zones:

ZONE 4

Section 13: S1/2NW1/4, S1/2, T. 17 S., R. 25 E., S.L.M.

ZONE 5

Section 30: S1/2, T. 17 S., R. 26 E., S.L.M.

15. The Board should also amend Field Rule 4-4, as amended, to establish a single drilling unit covering each of the above described zones.

ORDER

It is therefore ordered:

1. That Field Rule 3-4, adopted by the Commission by Order in Cause No. 4, as amended, be and hereby is amended to establish the following zones:

ZONE 4

Section 13: S1/2NW1/4, S1/2, T. 17S., R. 25 E., S.L.M.

ZONE 5

Section 30: S1/2, T. 17 S., R. 26 E., S.L.M.

2. That Field Rule 4-4, adopted by the Commission by Order in Cause No. 4, as amended, be and hereby is amended to establish a single drilling unit within and coextensive with each of said Zones 4 and 5.

3. That all rules and regulations adopted by the Commission in Cause No. 4, as amended, shall continue in full force and effect.

4. That this Order shall become effective forthwith.

5. That the Board retains continuing jurisdiction of all matters covered by this Order and over all parties affected thereby.

Entered this 23rd day of March, 1977.

Board of Oil, Gas & Mining of the State of Utah

By Gay N. Cardon

By _____

By I. Daniel Stewart

By Robert R. Pomeroy

By Myron L. Lee