## STATE OF NEW MEXICO



## ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR ANITA LOCKWOOD

CABINET SECRETARY

November 4, 1992

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

Clayton W. Williams, Jr., Inc. 3000 Claydesta National Bank Bldg. Six Desta Drive Midland, TX 79705

Attention: David G. Grafe

Administrative Order NSL-2872-B(SD)

Dear Mr. Grafe:

Reference is made to your application dated October 10, 1992 for an unorthodox Jalmat gas well location in an existing non-standard 480-acre gas spacing and proration unit (GPU) for said Jalmat Gas Pool comprising the N/2 and SW/4 of Section 9, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico. Said GPU was authorized by Division Order No. R-9073, dated December 14, 1989 (Paragraph No. (4) of Exhibit "A") and had dedicated thereon the State "A" A/C-2 Well Nos. 38, 40 and 63 located respectively, in Units K, A and C of said Section 9 to this proration unit.

By Division Administrative Order NSL-2872 and NSL-2872-A, dated September 25, 1990 and January 14, 1991, respectively, five more wells, the State "A" A/C-2 Well Nos. 29, 52, 57, 67 and 72, all located at unorthodox gas well locations in Units D, H, G, K and K, respectively, of said Section 9 were approved for the subject GPU.

Authorization was also give in said administrative order to simultaneously dedicate Jalmat Gas production from the State "A" A/C-2 Well Nos. 29, 38, 40, 52, 57, 63, 67 and 72 to the subject GPU.

It is our understanding that the subject well to be considered at this time is currently completed in the South Eunice Seven Rivers Queen Pool, however, said well will be plugged back to the Jalmat Gas Pool upon issuance of this order.

Administrative Order NSL-2872-A Clayton W. Williams, Jr., Inc. November 4, 1992 Page 2

By authority granted me under the provisions of Rule 2(c) of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. R-8170, as amended, the following described well located at an unorthodox gas well location is hereby approved:

State "A" A/C-2 Well No. 1 660' FSL - 1980' FWL (Unit N)

Also, you are hereby authorized to simultaneously dedicate Jalmat Gas production from the State "A" A/C-2 Well Nos. 29, 38, 40, 52, 57, 63, 67 and 72 with the State "A" A/C-2 Well No. 1. Furthermore, you are hereby permitted to produce the allowable assigned the GPU from all of the said wells in any proportion.

All provisions applicable to the subject GPU in Division Order No. R-9073 and Division Administrative Orders NSL-2872 and NSL-2872-A shall remain in full force and effect until further notice.

Sincerely,

William J. LeMay

Director

WJL/MES/amg

cc: Oil Conservation Division - Hobbs

NM State Land Office - Santa Fe

File: Case No. 9775

NSL-2872 NSL-2872-A

OIL CONSERVATION DIVISION 2040 South Pacheco Street Santa Fe, New Mexico 87505 (505) 827-7131

July 6, 1999

Raptor Resources, Inc. P. O. Box 160430 Austin, Texas 78716-0430 Attention: Bill R. Keathly

Administrative Order NSL-2872-C (SD)

Dear Mr. Keathly:

Reference is made to the following: (i) your application submitted to the New Mexico Oil Conservation Division ("Division") on June 14, 1999; and (ii) the Division's records in Santa Fe: all concerning Raptor Resources, Inc.'s ("Raptor") request for an unorthodox Jalmat gas well location in an existing non-standard 480-acre gas spacing and proration unit ("GPU") for the Jalmat Gas Pool comprising the N/2 and SW/4 of Section 9, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico. This GPU was established by Division Order No. R-9073, dated December 14, 1989 [Paragraph No. (4) of Exhibit "A"] and had dedicated thereon the following three wells:

- (1) State "A" A/C-2 Well No. 38 (API No. 30-025-08847), located at an unorthodox gas well location 1980 feet from the South and West lines (Unit K) of Section 9;
- (2) State "A" A/C-2 Well No. 40 (API No. 30-025-08848), located at a standard gas well location 990 feet from the North and East lines (Unit A) of Section 9;
- (3) State "A" A/C-2 Well No. 63 (API No. 30-025-25543), located at a standard gas well location 990 feet from the North line and 2310 feet from the West line (Unit C) of Section 9.

By Division Administrative Order NSL-2872, dated September 25, 1990, an additional well for this GPU, the State "A" A/C-2 Well No. 57 (API No. 30-025-20297), located at an unorthodox gas well location 1980 feet from the North and East lines (Unit G) of Section 9 was approved.

By Division Administrative Order NSL-2872-A, dated January 14, 1991, the following four wells all located at unorthodox gas well locations in Section 9 were also approved for the subject GPU:

- (1) State "A" A/C-2 Well No. 29 (API No. 30-025-08854) 660' FN & WL (Unit D);
- (2) State "A" A/C-2 Well No. 52 (API No. 30-025-08859) 1980' FNL & 660' FEL (Unit H);
- (3) State "A" A/C-2 Well No. 67 (API No. 30-025-28276) 2615' FSL & 1345' FWL (Unit K);
- (4) State "A" A/C-2 Well No. 72 (API No. 30-025-28281) 1410' FSL & 1440' FWL (Unit K).

By Division Administrative Order NSL-2872-B, dated November 4, 1992, another well for this GPU, the State "A" A/C-2 Well No. 1 (API No. 30-025-08849), located at an unorthodox gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 9 was also approved.

The Division's records indicate that the aforementioned State "A" A/C-2 Well No. 52 was plugged and abandoned on June 20, 1994, therefore this well can now be omitted from this GPU.

It is our understanding that the subject well to be considered at this time is currently completed in the South Eunice-Seven Rivers-Queen Pool, however it is to be plugged back and recompleted up-hole into the Jalmat Gas Pool upon issuance of this order.

By authority granted me under the provisions of Rule 2(d) of the "Special Rules and Regulations for the Jalmat Gas Pool", as promulgated by Division Order No. R-8170, as amended, and Division Rule 104.F (2) the following well located at an unorthodox Jalmat gas well location in Section 9 is hereby approved:

State "A" A/C-2 Well No. 4 660' FS & WL (Unit M) (API No. 30-025-08853).

Also, Raptor is hereby authorized to simultaneously dedicate Jalmat gas production from the State "A" A/C-2 Well No. 4 with the State "A" A/C-2 Wells No. 1, 29, 38, 40, 57, 63, 67, and 72. Furthermore, Raptor is hereby permitted to produce the allowable assigned the subject 480-acre GPU from all nine of these wells in any proportion

Administrative Order NSL-2872-C(SD) Raptor Resources, Inc. July 6, 1999 Page 3

All provisions applicable to the subject GPU in Division Order No. R-9073 and Division Administrative Orders NSL-2872, NSL-2872-A, and NSL-2872-B shall remain in full force and affect until further notice.

Sincerely,

Lori Wrotenbery

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs

New Mexico State Land Office - Santa Fe

File: NSL-2872

NSL-2872-A / NSL-2872-B



## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

August 20, 2001

Lori Wrotenbery
Director
Oil Conservation Division

Raptor Resources, Inc. c/o William F. Carr Holland & Hart L.L.P. and Campbell & Carr P. O. Box 2208 Santa Fe, New Mexico 87504-2208

Telefax No. (505) 983-6043

Administrative Order NSL-2872-D (SD)

Dear Mr. Carr:

Reference is made to the following: (i) two applications that were submitted to the New Mexico Oil Conservation Division ("Division") on October 6 and 7, 1999 by Mr. Bill Keathly; (ii) the Division's records in Santa Fe, including the files on Division Order No. 9073, as amended, Administrative Orders NSL-2872, NSL-2872-A, NSL-2872-B (SD), and NSL-2872-C (SD), Division Cases No. 12303 and 12678; and (iii) your telephone conversation with Mr. Michael E. Stogner, Engineer in Santa Fe on August 20, 2001: all concerning Raptor Resources, Inc.'s ("Raptor") requests for two unorthodox Jalmat infill gas well locations within an existing non-standard 480-acre gas spacing and proration unit ("GPU") for the Jalmat Gas Pool comprising the N/2 and SW/4 of Section 9, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico. This GPU was established by Division Order No. R-9073, dated December 14, 1989 [Paragraph No. (4) of Exhibit "A"]. The following nine described wells were dedicated to this unit at the time these applications were filed with the Division:

- (1) State "A" A/C-2 Well No. 1 (API No. 30-025-08849), located at an unorthodox gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 9 [approved by Division Administrative Order NSL-2872-B (SD), dated November 4, 1992];
- (2) State "A" A/C-2 Well No. 4 (API No. 30-025-08853), located at an unorthodox gas well location 660 feet from the South and West lines (Unit M) of Section 9 [approved by Division Administrative Order NSL-2872-C (SD), dated July 6, 1999];
- (3) State "A" A/C-2 Well No. 29 (API No. 30-025-08854), located at an unorthodox gas well location 660 feet from the North and West lines (Unit D) of Section 9 [approved by Division Administrative Order NSL-2872-A, dated January

14, 1991];

- (4) State "A" A/C-2 Well No. 38 (API No. 30-025-08847), located at an unorthodox gas well location 1980 feet from the South and West lines (Unit K) of Section 9, which was approved by Division Order No. R-9073;
- (5) State "A" A/C-2 Well No. 40 (API No. 30-025-08848), located at a standard gas well location 990 feet from the North and East lines (Unit A) of Section 9, which was the subject of Division Order No. R-9073;
- (6) State "A" A/C-2 Well No. 57 (API No. 30-025-20297), located at an unorthodox gas well location 1980 feet from the North and East lines (Unit G) of Section 9 [approved by Division Administrative Order NSL-2872, dated September 25, 1990];
- (7) State "A" A/C-2 Well No. 63 (API No. 30-025-25543), located at a standard gas well location 990 feet from the North line and 2310 feet from the West line (Unit C) of Section 9, which was also the subject of Division Order No. R-9073;
- (8) State "A" A/C-2 Well No. 67 (API No. 30-025-28276), located at an unorthodox gas well location 2615 feet from the South line and 1345 feet from the West line (Unit K) of Section 9 [also approved by Division Administrative Order NSL-2872-A]; and
- (9) State "A" A/C-2 Well No. 72 (API No. 30-025-28281), located at an unorthodox gas well location 1410 feet from the South line and 1440 feet from the West line (Unit K) of Section 9 [also approved by Division Administrative Order NSL-2872-A].

It is our understanding that the two subject wells to be considered at this time are currently completed in the South Eunice-Seven Rivers-Queen Pool at standard oil well locations; however, both are to be plugged back and recompleted up-hole into the Jalmat Gas Pool upon issuance of this order.

Administrative Order NSL-2872-D(SD) Raptor Resources Inc. August 20, 2001 Page **3** 

By authority granted me under the provisions of Rule 2(d) of the "Special Rules and Regulations for the Jalmat Gas Pool", as promulgated by Division Order No. R-8170, as amended, and Division Rule 104.F (2) the following two described wells located at unorthodox Jalmat infill gas well locations, both in Section 9, are hereby approved:

State "A" A/C-2 Well No. 30 1980' FNL & 660' FWL (Unit E) (API No. 30-025-08855)

State "A" A/C-2 Well No. 48 660' FNL & 1980' FEL (Unit B) (API No. 30-025-08845).

Also, Raptor is hereby authorized to simultaneously dedicate Jalmat gas production from the State "A" A/C-2 Wells No. 30 and 48 with the State "A" A/C-2 Wells No. 1, 4, 29, 38, 40, 57, 63, 67, and 72. Furthermore, Raptor is hereby permitted to produce the allowable assigned the subject 480-acre GPU from all eleven of these wells in any proportion

All provisions applicable to the subject GPU in Division Order No. R-9073 and Division Administrative Orders NSL-2872, NSL-2872-A, NSL-2872-B (SD), and NSL-2872-C (SD) shall remain in full force and affect until further notice.

Sincerely,

Lori Wrotenbery

Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs

New Mexico State Land Office - Santa Fe

File: NSL-2872

NSL-2872-A <sup>1</sup>

NSL-2872-B (SD)

NSL-2872-C (SD)

Case No. 12303

Case No. 12678