# **RAPTOR RESOURCES, INC.**

## 901 Rio Grande

Austin, Texas 78701

(512) 478-4427

October 17, 2000

Lori Wrotenbery, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources 2040 South Pacheco Street Santa Fe, New Mexico 87505

> Re: Application of Raptor Resources, Inc for Administrative Approval of an non-standard Gas Proration Unit, an unorthodox gas well location for its State "A" A/C-2 Well No. 32Y at a point 2050 feet from the South line and 760 feet from the West line of Section 9, Township 22 South, Range 36 East, NMPM, and simultaneous dedication of this well and other existing wells to the 480-acre standard GPU in the Jalmat Gas Pool, Lea County, New Mexico.

Dear Ms. Wrotenbery:

Raptor Resources, Inc hereby seeks administrative approval of a non-standard 480-acre Gas Spacing and Proration Unit ("GPU") in the Jalmat Gas Pool, an unorthodox gas well location for its State "A" A/C-2 Well No. 32Y to be re-entered and completed in the Jalmat Gas Pool at location 2050 feet from the South line and 760 feet from the West line (Unit L) of Section 9, Township 22 South, Range 36 East, NMPM, Lea County, New Mexico, and for simultaneous dedication of this GPU to all producing Jalmat Gas Wells located thereon.

The State "A" A/C-2 Well No 32Y was drilled at a standard oil well location to test the Langlie Mattix Pool (Seven Rivers-Queen-Grayburg). Raptor now seeks authority to re-enter and recomplete this well up-hole in the Jalmat Gas Pool (Tansill-Yates-Seven Rivers) and to simultaneously dedicate this will and the other Jalmat gas wells thereon to a 480-acre standard GPU comprising the N/2 and the SW/4 of Section 9, Township 22 South, Range 36 East, NMPN, Lea County, New Mexico.

A standard 480-acre GPU comprised of the N/2 and the SW/4 of Section 9, Township 22 South, Range 36 East, MNPN, was established by Division order R-9073, issued in Case No. 9775, dated December 14, 1989 and had dedicated thereto the State A/C-2 Well No. 38 (API No. 30-025-08847) located at an unorthodox gas well location 1980 feet from the South and 1980 from the West line (Unit K) of Section 9; and

- (1) 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 line and 990 feet from the East line (Unit A) Section 9; and
- (2) 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 Control of 18910777). 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. Raptor Resources, Inc Application for Administrative Approval of Unorthodox Well Locations and Simultaneous Dedication October 17, 2000 Page 2

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' from the North and West lines (Unit D);
  - (2) State "A" A/C-2 Well No. 52, (API No. 30-025-08859) 1980 ' from the North line and 660' from the East line (Unit H);
  - (3) State "A" A/C-2 Well No. 67, (API No. 30-025-28276) 2615' from the South line and 1345' from the West line (Unit K);
  - (4) State "A" A/C-2 Well No 72, (API No. 30-025-28281) 1410' from the South line and 1440' from the West line (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 in Section 9 was also approved.

By Division Administrative Order NSL-2872-C (SD), dated July 6, 1999, an additional well for this GPU, the 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 was approved.

Raptor seeks authorization to add the NW/4 SW/4 of Section 9 to this GPU in the Jalmat Gas Pool and to simultaneous dedicate this non-standard GPU to the following gas well which will produce there from:

(1) State "A" A/C-2 Well No. 32Y which is the subject of this application.

The Jalmat Gas Pool is governed by Special Pool Rules and Regulations, promulgated by Division order No. R-8170. Rule 2(b) of these rules provides for wells located on 480-acre spacing units to be located no closer than 990 feet from the outer boundary of GPU.

Attached hereto as Exhibits A is a plat which shows the subject 480-acre spacing unit comprised of N/2, & SW/4 of Section 9 and the operators of offsetting tracts which are not operated by Raptor. Exhibit B is a copy of the Oil Conservation Division Form C-102 which shows the location of the proposed unorthodox well location and all other wells currently dedicated to this non-standard spacing and proration unit.



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Exhibit C is a list of wells that shows the State "A" A/C-2 Wells No. 31, 32Y, and 52 have been plugged and abandoned. Exhibit D lists the parties affected by this application. A copy of this Application including a copy of the plat described above has been sent to these affected parties by certified mail-return receipt requested in accordance with Rule 1207 (A)(5) advising them that if they have an objection to this application it must be filed in writing with the Division's Santa Fe office within twenty days from the date this notice was sent.

Your attention to this application is appreciated.

Very truly yours,

Biert. Ken ly

Bill R. Keathly Regulatory Agent for Raptor Resources, Inc

cc: Oil Conservation Division-Hobbs





District I

1625 N. French Dr., Hobbs. NM 88240 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd. Aztec, NM 87410 District IV

PO Box 2088, Santa Fe. NM 87504-2088

### State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

Revised February 21, 1994 instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

#### API Number 2 Pool Code 3 Pool Name 30-025-08857 79240 Jalmat Tansill Yates 7 Rvrs (Pro Gas) 4 Property Code 6 Well Number 5 Property Name 24671 State A A/C 2 32 Y 7 OGRID No. 9 Elevation 8 Operator Name 162791 **Raptor Resources** 10 Surface Location UL or lot no Section Township Feet from the North/South line Range Lot Idn Feet from the East/West line County South 2050 760 9 ん 22S 36E West Lea 11 Bottom Hole Location If Different From Surface Ut or lot no Section Township Range I ot Idn Feet from the North/South line Feet from the East/West line County 12 Dedicated Acres 13 Joint or Infil 14 Consolidation Code 15 Order No. 480 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION ............ **17 OPERATOR CERTIFICATION** 660 40 0 2 I hereby certify that the information contained herein is 50 true and complete to the best of my knowledge and belief ANN'S 660 1950 \*25 2316 Ħ 990 # 40 63 ← 6 Bier R. Lett Ā Signature y v Bill R. Keathly Printed Name 1750 1750 Regulatory Agent 31 P+A 57 Title 10-18-00 Date 1345 1 147 **18 SURVEYOR CERTIFICATION** \*324 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me #38 1980 or under my supervision, and that the same is true and N A567891077 <sup>d</sup>12 1440 Date of Surve đ Signa and Seal of Professional Surveyor: \$C00 014 ()<sup>\_\_\_</sup> ₹, 15-15 ₽ ١ 6 Б 6 1/7 Certificate Numb

	EXHIBIT C	0 			
State "	State "A" A/C 2 Well No. 32Y	Vell No. 32	~		
480 acre Non-S	Standard J	almat Gas	Pool Spacing a	480 acre Non-Standard Jalmat Gas Pool Spacing and Proration Unit	
Townshi	ip 22 Sout	h, Range 3	Township 22 South, Range 36E, N.M.P.M.		
Section	on 9, 2050'	FSL & 760	Section 9, 2050' FSL & 760' FWL (Unit L)		
WELL Name	Well No	Status	API No.	Sec/Twp/Rg/UL	Footage from Lease
State "A" A/C 2	40	ס	30-025-08848	9 22S 36E A	990' FNL & 990' FEL
State "A" A/C 2	හ	ס	30-025-25543	9 22S 36E C	990' FNL & 2310' FWL
State "A" A/C 2	29	ס	30-025-08854	9 22S 36E D	660' FNL & 660' FWL
State "A" A/C 2	57	ס	30-025-20297	9 22S 36E G	1980' FNL & 1980' FEL
State "A" A/C 2	38	P	30-025-08847	9 22S 36E K	1980' FSL & 1980' FWL
State "A" A/C 2	67	ס	30-025-28276	9 22S 36E K	2615' FSL & 1345' FWL
State "A" A/C 2	72	ס	30-025-28281	9 22S 36E K	1410' FSL & 1440' FWL
State "A" A/C 2	-	P	30-025-08849	9 22S 36E N	660' FSL & 1980' FWL
State "A" A/C 2	4	ס	30-025-08853	9 22S 36E M	660' FSL & 660' FWL
State "A" A/C 2	31	P&A	30-025-08856	9 22S 36E F	1980' FNL & 1980' FWL
State "A" A/C 2	52	P&A	30-025-08859	9 22S 36E B	660' FSL & 1980' FEL
State "A" A/C 2	32Y	P&A	30-025-08857	9 22S 36E L	2050' FSL & 760' FWL



## EXHIBIT D

State "A" A/C/ 2 Well No. 32Y 480 acre Non-Standard Jalmat Gas Pool Spacing and Proration Unit Township 22 South, Range 36 East, N.M.P.M. Section 9, 2050' FSL & 760' FWL (Unit L)

## **Notification of Offset Operators**

Conoco Inc 10 Desta Dr., Ste 100 W Midland, TX 79705

Chevron USA Inc Attn: WOJV- Business Unit P.O. Box 1635 Houston, TX 77251

Finley Resources 1308 Lake St., Suite 200 Ft. Worth, TX 76102

Doyle Hartman P.O. Box 10426 Midland, TX 79702

Arco Permian P.O. Box 1610 Midland, TX 79702-1610

Marathon Oil Co. Mid-Continent Production Office P.O. Box 552 Midland, TX 79702

Gury Petroleum Mgmt P.O. Box 140907 Irving, TX 75014-0907





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