

DATE 11/28/01	SUBMITTER 12/18/01	ENGINEER MS	LOGGED IN RV	TYPE NSL	APP NO. 0133340724
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



13/14-T23S-R36E

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☒ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
 [B] ☒ Offset Operators, Leaseholders or Surface Owner
 [C] ☐ Application is One Which Requires Published Legal Notice
 [D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

WILLIAM F. CARR
 Print or Type Name

Signature

Title

Date

e-mail Address

Attorney
 wcarr@westofpeecos.com

11-28-01

01 NOV 28 PM 4:23

OIL CONSERVATION DIV.

HOLLAND & HART ^{LLP}
AND
CAMPBELL & CARR
ATTORNEYS AT LAW

DENVER • ASPEN
BOULDER • COLORADO SPRINGS
DENVER TECH CENTER
BILLINGS • BOISE
CHEYENNE • JACKSON HOLE
SALT LAKE CITY • SANTA FE
WASHINGTON, D.C.

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November 28, 2001

HAND-DELIVERED

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 unorthodox gas well location for its State "A" A/C-1 Well No. 60 at a point 1980 feet from the North and East lines of Section 13 Township 23 South, Range 36 East, NMPM, and the simultaneous dedication of this well and other existing producing Jalmat gas wells to a previously approved non-standard 640-acre spacing unit in the Jalmat Gas Pool, Lea County, New Mexico.**

Dear Ms. Wrotenbery:

Pursuant to the provisions of the Special Rules and Regulations for the Jalmat Gas Pool as promulgated by Division Order No. R-8170, as amended, and the Amended Stipulated Declaratory Judgment issued by the First Judicial District Court of Santa Fe County, New Mexico on July 11, 2001, in Hartman v. Oil Conservation Commission (Cause No. D-0101-CV-9902927), Raptor Resources, Inc. hereby files its application for approval of its State "A" A/C-1 Well No. 60 to be re-entered in the Jalmat Gas Pool (Tansill-Yates-Seven Rivers) at a non-standard gas well location 1980 feet from the North and East lines of Section 13, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico. The approval of this application and the recompletion of this well in the Jalmat Gas Pool will result in spacing of less than 160 acres per well. Raptor also seeks the simultaneous

dedication of all producing Jalmat gas wells on a non-standard 640-acre gas spacing unit comprised of N/2 and SW/4 of Section 13 and the NE/4 of Section 14, both in Township 23 South, Range 36 East, NMPM.

This GPU was established by Division Order No. R-9073, dated December 14, 1989, Paragraph No. (11) of Exhibit "A", and had dedicated thereon the following five wells:

- (1) State "A" A/C-1 Well No. 13 (**API No. 30-025-09355**), located at an unorthodox gas well location 1980 feet from the North line and 660 feet from the East line (Unit H) of Section 14;
- (2) State "A" A/C-1 Well No. 20 (**API No. 30-025-09341**), located at an unorthodox gas well location 660 feet from the North line and 1980 feet from West line (Unit C) of Section 13;
- (3) State "A" A/C-1 Well No. 21 (**API No. 30-025-09342**), located at an unorthodox gas well location 1980 feet from the North line and 660 feet from the East line (Unit H) of Section 13;
- (4) State "A" A/C-1 Well No. 22 (**API No. 30-025-09343**), located at an unorthodox gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 13; and
- (5) State "A" A/C-1 Well No. 77 (**API No. 30-025-10714**), located at an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 14.

By Division Order No. R-9073-A, issued in Case No. 9874 and dated February 28, 1990, the following three described well located at unorthodox gas well locations were approved for this spacing unit:

- (1) State "A" A/C-1 Well No 66 (**API No. 30-025-09346**), located at an unorthodox gas well location 660 feet from the North and West lines (Unit D) of Section 13;
- (2) State "A" A/C-1 Well No. 71 (**API No. 30-025-09347**), located at an unorthodox gas well location 660 feet from the South and West lines (Unit M) of Section 13; and

- (3) State "A" A/C-1 Well No. 75 (**API No. 30-025-09349**), located at an unorthodox gas well location 1980 feet from the North and West lines (Unit F) of Section 13.

By Division Administrative Order NSL-2874, dated September 25, 1990, another well for this GPU, the State "A" A/C-1 Well No 106 (**API No. 30-025-20974**), located at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 13 was also approved.

By Division Administrative Order NSL-2874-A, dated January 18, 1991, the following two described wells located at unorthodox gas well location were approved for this spacing unit:

- (1) State "A" A/C-1 Well No. 57 (**API No. 30-025-09344**), located 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 13; and
- (2) State "A" A/C-1 Well No. 122 (**API No. 30-025-30654**), located 2100 feet from the South line and 660 feet from the West line (Unit L) of Section 13.

Division Administrative Order NSL-2874-B(SD), dated November 4, 1992, authorized two additional wells for this spacing unit at the following described unorthodox gas well locations:

- (1) State "A" A/C-1 Well No. 60 (**API No. 30-025-09343**), located 1980 feet from the North and East lines (Unit G) of Section 13, which was plugged and abandoned on December 27, 1994; and
- (2) State "A" A/C-1 Well No. 78 (**API No. 30-025-10715**), located 1980 feet from the North and East lines (Unit G) of Section 14.

By Division Administrative Order NSL-2874-C(SD), dated September 16, 1993, an additional well for this spacing unit, the State "A" A/C-1 Well No 76 (**API No 30-025-10716**), located at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 14 was approved.

Division Administrative Order NSL-2874-D(SD), dated November 15, 1999, authorized an additional well for this spacing unit, the State "A" A/C-1 Well No. 74 (**API No. 30-025-09348**), located at an unorthodox gas well location 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 14.

By Division Administrative Order NSL-2874-E (SD), dated July 25, 2000, another well for this spacing unit, the State "A" A/C-1 Well No. 128 (API No. 30-025-34876), located at an unorthodox gas well location 1980 feet from the South line and 1830' from the West line (Unit K) of Section 13.

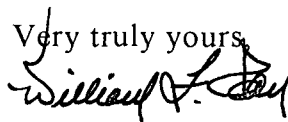
The Jalmat Gas Pool is governed by Special Pool Rules and Regulations, promulgated by Division Order No. R-8170. Rule 2(b) of these rules provides for wells located on 640-acre spacing units to be located no closer than 1650 feet from the outer boundary of GPU.

Attached hereto as Exhibit A is a plat which shows the subject 640-acre non-standard spacing unit comprising the N/2 and the SW/4 of Section 13 and the NE/4 of Section 14, both in Township 23 South, Range 36 East and the operators of offsetting tracts. 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 unit.

Exhibit C is a list of wells that shows the State "A" A/C-1 Well No. 21, located in Section 13 (Unit letter H) has 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)(2) 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.

A draft order for your consideration approving this application has been E-mailed to the Division and is enclosed on hard copy and computer disk.

Your attention to this application is appreciated.

Very truly yours,


William F. Carr
Attorney for Raptor Resources, Inc.

cc: Bill R. Keathly
Regulatory Agent for Raptor Resources, Inc

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- 09343		2 Pool Code 79240		3 Pool Name Jalmat Tansill Yates 7 Rvrs (Pro Gas)	
4 Property Code 24669		5 Property Name State A A/C 1			6 Well Number 60
7 OGRID No. 162791		8 Operator Name Raptor Resources			9 Elevation

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	13	23S	36E		1980	North	1980	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 640	13 Joint or Infill	14 Consolidation Code		15 Order No.					
Applied For									

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

16				<h4>17 OPERATOR CERTIFICATION</h4> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Bill R. Keathly</i></p> <p>Signature</p> <p>Printed Name</p> <p>Regulatory Agent</p> <p>Title</p> <p>10-29-01</p> <p>Date</p>	
	Section 14			Section 13	
	Section 13				
<h4>18 SURVEYOR CERTIFICATION</h4> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number</p>					

EXHIBIT C					
State "A" A/C 1 Well No. 60					
640 acre Non-Standard Jalmat Gas Pool Spacing and Proration Unit					
Township 23 South, Range 36E, N.M.P.M.					
Section 13, 1980' FNL & 1980' FEL (Unit G)					
WELL Name	Well No	Status	API No.	Sec/Twp/Rg/UL	Footage from Lease
State "A" A/C 1	106	P	30-025-20974	13 23S 36E A	660' FNL & 660' FEL
State "A" A/C 1	57	P	30-025-09344	13 23S 36E B	660' FNL & 1980' FEL
State "A" A/C 1	20	P	30-025-09341	13 23S 36E C	660' FNL & 1980' FWL
State "A" A/C 1	66	P	30-025-09346	13 23S 36E D	660' FNL & 660' FWL
State "A" A/C 1	74	P	30-025-09348	13 23S 36E E	1980' FNL & 660' FWL
State "A" A/C 1	75	P	30-025-09349	13 23S 36E F	1980' FNL & 1980' FWL
State "A" A/C 1	122	P	30-025-30654	13 23S 36E L	2100' FSL & 660' FWL
State "A" A/C 1	71	P	30-025-09347	13 23S 36E M	660' FSL & 660' FWL
State "A" A/C 1	22	P	30-025-09343	13 23S 36E N	660' FSL & 1980' FWL
State "A" A/C 1	128	P	30-025-34876	13 23S 36E K	1980' FSL & 1830' FWL
State "A" A/C 1	13	P	30-025-09355	14 23S 36E H	1980' FNL & 660' FEL
State "A" A/C 1	76	P	30-025-10716	14 23S 36E A	660' FNL & 660' FEL
State "A" A/C 1	77	P	30-025-10714	14 23S 36E B	660' FNL & 1980' FEL
State "A" A/C 1	78	SI	30-025-10715	14 23S 36E G	1980' FNL & 1980' FEL
State "A" A/C 1	21	P&A	30-025-09342	13 23S 36E H	1980' FNL & 660' FEL

EXHIBIT D
State "A" A/C/ 1 Well No. 60
640 acre Non-Standard Jalmat Gas Pool Spacing and Proration Unit
Township 23 South, Range 36 East, N.M.P.M.
Section 13, 1980' FNL & 1980' FEL (Unit G)

Notification of Offset Operators

Arco Permian
P.O. Box 1610
Midland, TX 79702-7340

Arch Petroleum Inc.
P.O. Box 10340
Midland, TX 79702-7340

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

Duke Oil & Gas Co
319 W. Broadway, Suite A
Andrews, TX 79714

Gruy Petroleum Management Co.
P.O. Box 140907
Irving, TX 75014-0907

Lanexco Inc
P.O. Box 2730
Midland, TX 79702

Doyle Hartman
P O Box 10426
Midland, TX 79702

Primal Energy Corp
211 Highland Cross
Houston, TX 77073

Roca Production
P O Box 10139
Midland, TX 79702

John H. Hendrix Corp
P O Box 3040
Midland, TX 79702-3040

December __, 2001

Raptor Resources, Inc.
c/o Holland & Hart, LLP
Post Office Box 2208
Santa Fe, New Mexico 87504-2208

Attention: William F. Carr

Administrative Order NSL-2874-F(SD)

Dear Mr. Carr:

Reference is made to your application dated November 28, 2001 for an unorthodox gas well location in an existing non-standard 640-acre gas spacing unit for the Jalmat Gas Pool comprising the N/2 and SW/4 of Section 13 and the NE/4 of Section 14, both in Township 23 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. (11) of Exhibit "A", and had dedicated thereon the following five wells:

- (1) State "A" A/C-1 Well No. 13 (API No. 30-025-09355), located at an unorthodox gas well location 1980 feet from the North line and 660 feet from the East line (Unit H) of Section 14;
- (2) State "A" A/C-1 Well No. 20 (API No. 30-025-09341), located at an unorthodox gas well location 660 feet from the North line and 1980 feet from West line (Unit C) of Section 13;
- (3) State "A" A/C-1 Well No. 21 (API No. 30-025-09342), located at an unorthodox gas well location 1980 feet from the North line and 660 feet from the East line (Unit H) of Section 13;
- (4) State "A" A/C-1 Well No. 22 (API No. 30-025-09343), located at an unorthodox gas well location 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 13; and
- (5) State "A" A/C-1 Well No. 77 (API No. 30-025-10714), located at an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 14.

By Division Order No. R-9073-A, issued in Case No. 9874 and dated February 28, 1990, the following three described well located at unorthodox gas well locations were approved for this spacing unit:

- (1) State "A" A/C-1 Well No 66 (API No. 30-025-09346), located at an unorthodox gas well location 660 feet from the North and West lines (Unit D) of Section 13;
- (2) State "A" A/C-1 Well No. 71 (API No. 30-025-09347), located at an unorthodox gas well location 660 feet from the South and West lines (Unit M) of Section 13; and
- (3) State "A" A/C-1 Well No. 75 (API No. 30-025-09349), located at an unorthodox gas well location 1980 feet from the North and West lines (Unit F) of Section 13.

By Division Administrative Order NSL-2874, dated September 25, 1990, another well for this GPU, the State "A" A/C-1 Well No 106 (API No. 30-025-20974), located at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 13 was also approved.

By Division Administrative Order NSL-2874-A, dated January 18, 1991, the following two described wells located at unorthodox gas well location were approved for this spacing unit:

- (1) State "A" A/C-1 Well No. 57 (API No. 30-025-09344), located 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 13; and
- (2) State "A" A/C-1 Well No. 122 (API No. 30-025-30654), located 2100 feet from the South line and 660 feet from the West line (Unit L) of Section 13.

Division Administrative Order NSL-2874-B(SD), dated November 4, 1992, authorized two additional wells for this spacing unit at the following described unorthodox gas well locations:

- (1) State "A" A/C-1 Well No. 60 (API No. 30-025-09343), located 1980 feet from the North and East lines (Unit G) of Section 13, which was plugged and abandoned on December 27, 1994; and
- (2) State "A" A/C-1 Well No. 78 (API No. 30-025-10715), located 1980 feet from the North and East lines (Unit G) of Section 14.

Raptor Resources, Inc.

December __, 2001

Page 3

By Division Administrative Order NSL-2874-C(SD), dated September 16, 1993, an additional well for this spacing unit, the State "A" A/C-1 Well No 76 (API No 30-025-10716), located at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 14 was approved.

Division Administrative Order NSL-2874-D(SD), dated November 15, 1999, authorized an additional well for this spacing unit, the State "A" A/C-1 Well No. 74 (API No. 30-025-09348), located at an unorthodox gas well location 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 14.

By Division Administrative Order NSL-2874-E (SD), dated July 25, 2000, another well for this spacing unit, the State "A" A/C-1 Well No. 128 (API No. 30-025-34876), located at an unorthodox gas well location 1980 feet from the South line and 1830' from the West line (Unit K) of Section 13.

By the authority granted me under the provisions of the Amended Stipulated Declaratory Judgment issued by the First Judicial District Court of Santa Fe County, New Mexico on July 11, 2001, in Hartman v. Oil Conservation Commission (Cause No. D-0101-CV-9902927), and Rule 2 of the Special Rules and Regulations for the Jalmat Gas Pool, as promulgated by Division Order No. 8170, as amended, the following described well location at an unorthodox gas well location is hereby approved:

**State "A" A/C-1 Well No. 60
(API No. 30-025-09343)
1980' FNL & 1980' FEL (Unit G)
Section 13, Township 23 South, Range 36 East, NMPM**

Also, you are hereby authorized to simultaneously dedicate Jalmat gas production from the State "A" A/C-1 Well Nos. 13, 20, 21; 22, 57, 60, 66, 71, 74, 75, 76, 77, 78, 122 and 128. Furthermore you are hereby permitted to produce the allowable assigned the spacing unit from all of said wells in any proportion.

All provisions applicable to the subject spacing unit in Division Order No. R-9073, Order No. R-9073-A, Order No. R-9073-B and Order NSL-2874, Order NSL-2874-A, Order NSL-2874-B(SD), Order NSL- 2874-C (SD), Order NSL-2874-D(SD) and Order NSL-2874-E(SD) shall remain in full force and effect until further notice.

Raptor Resources, Inc.
December __, 2001
Page 4

Sincerely,

Lori Wrotenbery
Director

SEAL

cc: Oil Conservation Divison - Hobbs
NM State Land Office - Santa Fe

Subject Well to be reinstated

See NSL-2874-B(s) and

CMD : ONGARD
OG6IWCM INQUIRE WELL COMPLETIONS

12/27/01 08:02:

OGOMES -TP

NSL-2874-D(s)

API Well No : 30 25 9345 Eff Date : 12-27-1994 WC Status : P
Pool Idn : 33820 JALMAT;TAN-YATES-7 RVRS (OIL)
OGRID Idn : 25706 CLAYTON WILLIAMS ENERGY INC
Prop Idn : 11792 STATE A AC 1

Well No : 060
GL Elevation: 3391

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/
B.H. Locn	: G	13	23S	36E	FTG 1980 F N	FTG 1980 F E	A
Lot Identifier:							
Dedicated Acre:							
Lease Type	: S						
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenberg

Director

Oil Conservation Division

12/3/01

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC	_____	
DHC	_____	
NSL	<u>X</u>	SD
NSP	_____	
SWD	_____	
WFX	_____	
PMX	_____	

Gentlemen:

I have examined the application for the:

Raptor Resources Inc State A A/c-1 #60-6, 13-23s-3be
Operator Lease & Well No. Unit S-T-R API # 30-025-09345

and my recommendations are as follows:

No recommendation no order issued on
fuelmat

Yours very truly,

Chris Williams
Chris Williams
Supervisor, District 1