

# S D X RESOURCES, INC.

511 West Ohio, Suite 601 Midland, TX, 79701

Ph:915-685-1761 Fax:915-685-0533

May 11, 1994

William J. Lemay  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87504

*Hold until new  
box  
received.*

Dear Mr. Lamay,

Attached are five C-102's for new wells to be drilled in Lea County, New Mexico. All five wells have non-standard locations. These are:

*NSL-3395*

Well Name	Sec	Twn	Rge	Footage
Jalmat Field Yates Sd. Ut. #158	110	22S	35E	1310 FSL 2630 FEL
<del>Cone Jalmat Yates Pool Ut #32</del>	<del>13M</del>	<del>22S</del>	<del>35E</del>	<del>10 FSL 1310 FWL</del>
<del>Cone Jalmat Yates Pool Ut #33</del>	<del>24D</del>	<del>22S</del>	<del>35E</del>	<del>1310 FNL 1310 FWL</del>
<del>Cone Jalmat Yates Pool Ut #34</del>	<del>24P</del>	<del>22S</del>	<del>35E</del>	<del>1310 FSL 1310 FEL</del>
<del>Cone Jalmat Yates Pool Ut #35</del>	<del>25N</del>	<del>22S</del>	<del>35E</del>	<del>990 FSL 1650 FWL</del>

*NSL 3396*

We respectfully request that you give Non-Standard Approval for these wells to be drilled by signing below and returning to the above address as soon as possible.

Thank you for your help in this matter.

Sincerely,

*Victor J. Sirgo*  
Victor J. Sirgo  
Consulting Engineer

APPROVED this \_\_\_\_\_ day of May, 1994 by:

\_\_\_\_\_  
William J. Lemay

District I  
PO Box 1980, Hobbs, NM 88241-1980  
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

Form C-102  
Revised February 10, 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		Pool Code	Pool Name
		33820	Jalmat Tansill Y-SR
Property Code	Property Name		Well Number
14576	CONE YATES 32		32
OGRID No.	Operator Name		Elevation
020451	SDX RESOURCES, INC.		3568.

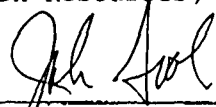
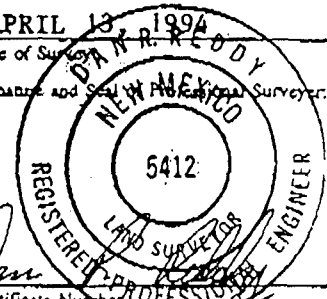
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	13	22S	35E		10	SOUTH	1310	WEST	LEA

<sup>11</sup> 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
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

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					<b><sup>17</sup> OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  SDX Resources, Inc.   _____ Signature John Pool _____ Printed Name VP - Operations _____ Title 4-29-94 _____ Date				
					<b><sup>18</sup> SURVEYOR CERTIFICATION</b> 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.  APRIL 13 1994 _____ Date of Survey _____ Signature and Seal of Professional Surveyor.  _____ Certificate Number NM PR&PS NO. 5412				

1310' 10'

District I  
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PO Drawer DD, Artesia, NM 88211-0719  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 33820	Pool Name Jalmat Tansill Y-SR
Property Code 14576	Property Name CONE YATES 33	Well Number 33
OCRID No. 020451	Operator Name SDX RESOURCES, INC.	Elevation 3578.

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
D	24	22S	35E		1310	NORTH	1310	WEST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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<sup>16</sup>  1310' 1310'				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. SDX Resources, Inc.  Signature John Pool Printed Name VP - Operations Title 4-29-94 Date	
				<sup>18</sup> SURVEYOR CERTIFICATION 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. APRIL 13, 1994 Date of Survey Signature and Seal of Professional Surveyor:  Certification Number 5412	

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name
		33820	Jalmat Tansill Y-SR
Property Code	Property Name		Well Number
14576	CONE YATES 34		34
OGRID No.	Operator Name		Elevation
020451	SDX RESOURCES, INC.		3563.

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	24	22S	35E		1310	SOUTH	1310	EAST	LEA

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.

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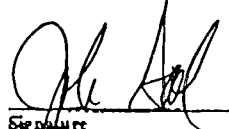
16				

1310'

1310'

**17 OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

SDX Resources, Inc.



Signature  
John Pool

Printed Name  
VP - Operations

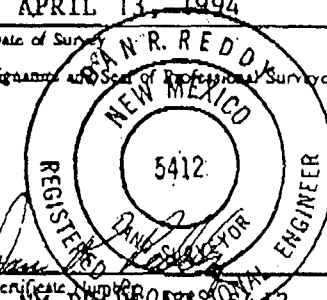
Title  
4-29-94

Date

**18 SURVEYOR CERTIFICATION**  
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.

APRIL 13, 1994

Date of Survey



Signature and Seal of Registered Professional Surveyor

Certificate Number  
NM PERS 50833012

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APN Number		Pool Code	Pool Name
		33820	Jalmat Tansill Y-SR
Property Code	Property Name		Well Number
14576	CONE YATES 35		35
OGRID No.	Operator Name		Elevation
020451	SDX RESOURCES, INC.		3563.

<sup>10</sup> Surface Location

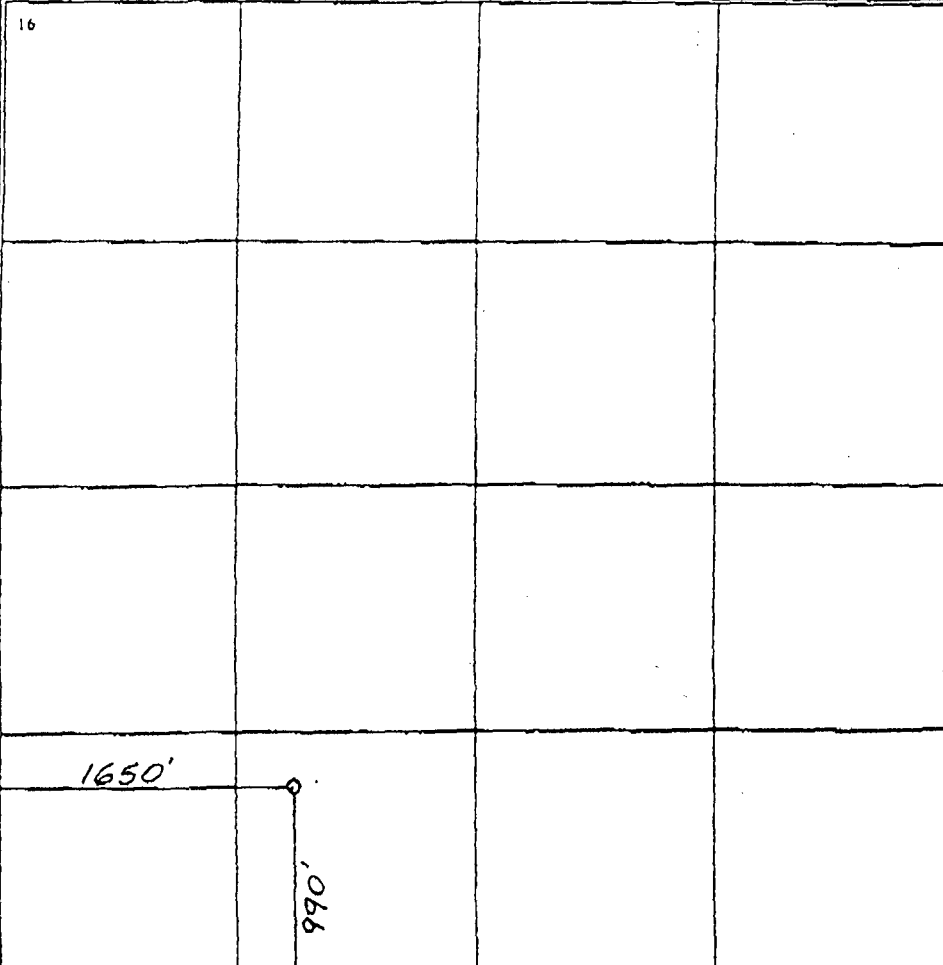
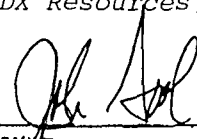
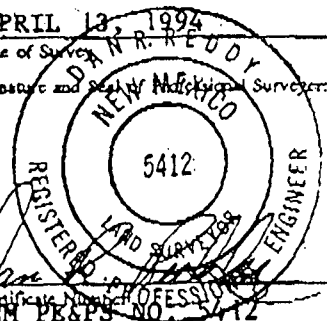
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	25	22S	35E		990	SOUTH	1650	WEST	LEA

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.

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<div>16</div> 	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>SDX Resources, Inc.</p>  <p>Signature</p> <p>John Pool</p> <p>Printed Name</p> <p>VP - Operations</p> <p>Title</p> <p>4-29-94</p> <p>Date</p>	
	<div>18 SURVEYOR CERTIFICATION</div> <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>APRIL 13, 1994</p> <p>Date of Survey</p> <p>DAN R. REDDY</p> <p>Signature and Seal of Registered Professional Surveyor</p> 	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 33820	Pool Name Jalmat Tansill Y-SR
Property Code 14577	Property Name JALMAT YATES 158	Well Number 158
OGRID No. 020451	Operator Name SDX RESOURCES, INC.	Elevation 3605.


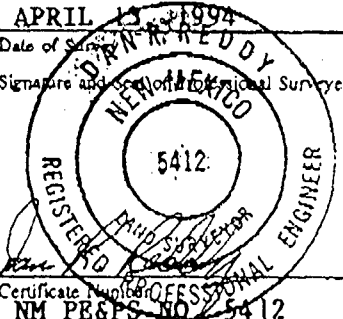
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	11	22S	35E		1310	SOUTH	2630	EAST	LEA

<sup>11</sup> 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
<sup>12</sup> Dedicated Acres		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.			

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16					<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief SDX Resources, Inc.  Signature John Pool Printed Name VP - Operations Title 4-29-94 Date
					<sup>18</sup> SURVEYOR CERTIFICATION 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. APRIL 15 1994 Date of Survey D. R. REDDY Signature and Seal of Professional Surveyor.  REGISTERED PROFESSIONAL ENGINEER Certificate Number 5412 NM PRGSS NO 5412

← 2310' →  
2630'  
1310'

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2545  
Order No. R-2235

APPLICATION OF THE BRITISH AMERICAN  
OIL PRODUCING COMPANY FOR APPROVAL  
OF THE JALMAT FIELD-YATES SAND UNIT  
AGREEMENT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 25, 1962, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 3rd day of May, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, The British American Oil Producing Company, seeks approval of the Jalmat Field-Yates Sand Unit Agreement, embracing 2,680 acres, more or less, of State and fee lands in Township 22 South, Range 35 East, NMPM, Lea County, New Mexico.

(3) That the proposed unit plan will in principle tend to promote the conservation of oil and gas and the prevention of waste.

IT IS THEREFORE ORDERED:

(1) That the Jalmat Field-Yates Sand Unit Agreement is hereby approved.

PROVIDED HOWEVER, That notwithstanding any of the provisions contained in said unit agreement, this approval shall not be considered as waiving or relinquishing, in any manner, any right, duty, or obligation which is now, or may hereafter be, vested in the New Mexico Oil Conservation Commission by law relative to the supervision and control of operations for exploration and development of any lands committed to said Jalmat Field-Yates Sand Unit

Agreement, or relative to the production of oil and gas therefrom.

(2) That the unit area shall be:

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM  
LEA COUNTY, NEW MEXICO

---

Section 2: S/2 S/2  
Section 3: SE/4 SE/4  
Section 10: N/2 NE/4 and SE/4  
Section 11: All  
Section 12: W/2  
Section 13: N/2  
Section 14: All  
Section 23: N/2

containing 2,680 acres, more or less.

(3) That the unit operator shall file with the Commission an executed original or executed counterpart of the unit agreement within 30 days after the effective date thereof. In the event of subsequent joinder by any party, the unit operator shall file with the Commission within 30 days after such action counterparts of the unit agreement reflecting the subscription of those interests having joined or ratified.

(4) That this order shall become effective upon the approval of said unit agreement by the Commissioner of Public Lands for the State of New Mexico, and shall terminate ipso facto upon the termination of said unit agreement. The last unit operator shall notify the Commission in writing of such termination.

(5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

S E A L

E. S. WALKER, Member

esr/

A. L. PORTER, Jr., Member & Secretary



BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE No. 2546  
Order No. R-2243

APPLICATION OF THE BRITISH AMERICAN  
OIL PRODUCING COMPANY FOR A WATER-  
FLOOD PROJECT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on April 25, 1962, at Santa Fe, New Mexico, before Elvis A. Utz, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 28th day of May, 1962, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Elvis A. Utz, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the Jalmat Field-Yates Sand Unit has heretofore been approved by the Commission by Order No. R-2235; that the Jalmat Field-Yates Sand Unit Area comprises 2,680 acres in Township 22 South, Range 35 East, NMPM, Lea County, New Mexico, as more fully described in said order.

(3) That the applicant, The British American Oil Producing Company, seeks permission to institute a waterflood project in the Jalmat Field-Yates Sand Unit Area by the injection of water into the Yates formation of the Jalmat Pool initially through 16 wells located within said unit area.

(4) That the wells in the subject waterflood project are properly classified as "stripper" wells.

(5) That the subject application should be approved and should be made subject to the provisions of Rule 701.

(6) That restrictions should be imposed upon the method used to inject water in order to protect fresh water-bearing formations in the area.

IT IS THEREFORE ORDERED:

(1) That The British American Oil Producing Company is hereby authorized to institute a waterflood project in the Jalmat Field-Yates Sand Unit Area, located in Township 22 South, Range 35 East, NMPM, Lea County, New Mexico, by the injection of water initially through the following-described wells:

Amerada-State WE-J Well No. 2, Unit D, Section 11;  
Aztec-State J-10 Well No. 1, Unit P, Section 10;  
British American-Hull State "F" Well No. 1, Unit P, Section 11;  
British American-Hull State "F" Well No. 4, Unit H, Section 11;  
British American-Hull State "F" Well No. 5, Unit O, Section 11;  
British American-Hull State "F" Well No. 7, Unit J, Section 11;  
British American-Hull State "F" Well No. 10, Unit F, Section 11;  
British American-Hull State "F" Well No. 13, Unit B, Section 11;  
British American-New Mexico "B" Well No. 8, Unit B, Section 14;  
Carper Drilling Company-Randel "A" Well No. 5, Unit N, Section 2;  
Carper Drilling Company-Randel "C" Well No. 3, Unit N, Section 12;  
Carper Drilling Company-Randel "C" Well No. 4, Unit L, Section 12;  
Gulf-Janda "K" Well No. 2, Unit F, Section 14;  
Gulf-Janda "K" Well No. 3, Unit N, Section 14;  
Gulf-Janda "K" Well No. 5, Unit D, Section 14; and  
Gulf-Janda "K" Well No. 6, Unit L, Section 14.

(2) That the subject waterflood project shall be governed by the provisions of Rule 701.

(3) That water injection shall be accomplished either by injecting into all sands through one string of tubing under a packer or by injecting selectively through two strings of tubing under a packer; provided, however, that in the case of selective injection wells which are equipped with less than 5 1/2-inch pipe, selective injections may be made through one string of tubing under a packer and through the casing-tubing annulus in which case the casing must have been perforated and squeeze-cemented from total depth to the shoe of the surface string of casing.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

-3-

CASE No. 2546

Order No. R-2243

DONE at Santa Fe, New Mexico, on the day and year herein-  
above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

E. S. WALKER, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

esr/



