ENGINEER RE APP 110 PKRV01248 ABOVE THIS LINE FOR DIVISION USE ONLY NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau - CUNC 1220 South St. Francis Drive, Santa Fe, NM 87505 ADMINISTRATIVE APPLICATION COVERSHEET THIS COVERSHEET 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] Location - Spacing Unit - Simultaneous Dedication [A] **NSL** □ NSP  $\Box$  SD Check One Only for [B] or [C] Commingling - Storage - Measurement **[B]** DPC CTB DPLC OLS OLM **X** DHC Injection - Disposal - Pressure Increase - Enhanced Oil Recovery [C] □ SWD **EOR**  $\Box$  PPR NOTIFICATION REQUIRED TO: - Check Those Which Apply, or [] Does Not Apply [2] UWorking, Royalty or Overriding Royalty Interest Owners [A] [B] I Offset Operators, Leaseholders or Surface Owner □ Application is One Which Requires Published Legal Notice [C] Notification and/or Concurrent Approval by BLM or SLO [D] U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office X For all of the above, Proof of Notification or Publication is Attached, and/or, [E] [F] □ Waivers are Attached [3] **INFORMATION / DATA SUBMITTED IS COMPLETE - Certification** I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information

and any required notification is cause to have the application package returned with no action taken.

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

8/22/01 Date

e-mail Address

## SDX RESOURCES, INC. P.O. BOX 5061 MIDLAND, TEXAS 79704 (915) 685-1761

NMOCD 1220 S. St. Francis Drive Santa Fe, NM 87504

Attention: Mr. Dave Catanach

RE: Down Hole commingling application Tigner State # 1 Sec. 28 T17S R28E Eddy County, New Mexico

Dear Mr. Catanach,

SDX Resources respectfully request permission to downhole commingle production from the Artesia Yeso Glorietta pool with production from the Artesia Qn Gb Sa pool in their Tigner # 1 well. . Ownership is identical for both pools in the well. The oil from both pools is sour and is close to the same gravity. There should therefore be no difference in revenue to the interest owners including the State government. Downhole commingling will improve the economics of the well, extending its life, resulting in the recovery of additional reserves.

The following formula, based on actual production test, is proposed to account for the production from each pool:

San Andres zone:	28 BOPD	58%
	125 MCFGD	75 %
	103 BWPD	43%
Yeso/ Glorietta zone:	20 BOPD	42%
	42 MCFGD	25%
	135 BWPD	57%

The following data is submitted for your information:

Attachment 1:	Lease Map
Attachment 2:	Downhole Diagram
Attachment 3:	Well Plat and Completion Data
Attachment 4:	Offset Operators Notified
Attachment 5:	C-107

Sincerely,

Chuck Morga

Chuck Morgan

Aug. 22, 2001

i

District I

District II

1301 W. Grand Avenue, Artesia, NM 88210

1625 N. French Drive, Hobbs, NM 88240

District III 1000 Rio Brazos Road, Aztec, NM 87410

#### District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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

### **Oil Conservation Division**

1220 South St. Francis Dr. Santa Fe, New Mexico 87505 APPLICATION TYPE \_\_X\_Single Well \_Establish Pre-Approved Pools EXISTING WELLBORE \_\_X\_\_Yes \_\_\_\_No

## APPLICATION FOR DOWNHOLE COMMINGLING

SDX Resources,	Inc.	P.O. Box 5061, Midland, TX 79704	
Operator		Address	
Tigner State	1	Sec. 28, T-17-S, R-28-E (L)	Eddy
Lease	Well No.	Unit Letter-Section-Township-Range	County
OGRID No. 020451	Property Code 26805	API No. 30-015-31387 Lease Type:	Federal X State Fee

DATA ELEMENT	UPPER ZON	E	INTERMED	DIATE ZO	DNE	LOWER	ZONE
Pool Name	Artesia - QN - GB	3 - SA				Artesia - GL -	- Yeso
Pool Code	03230					96830	
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2323-2883					3426-52	
Method of Production (Flowing or Artificial Lift)	Pumping					Pumping	
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	N/A					N/A	
Oil Gravity or Gas BTU (Degree API or Gas BTU)	37					38	
Producing, Shut-In or New Zone	Producing					Shut-in	
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production	Date: 7-20-01		Date:			Date: 5-14-01	
estimates and supporting data.)	Rates: 28 BOPD 125 MCFD		Rates:			Rates: 20 BOPD 135 MCFD	
Fixed Allocation Percentage (Note: If allocation is based upon something other	Oil Ga	S	Oil	Gas		Oil	Gas
than current or past production, supporting data or explanation will be required.)	58%	75 %	%		%	42 %	25 %

## **ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes Yes	Χ	No No	
Are all produced fluids from all commingled zones compatible with each other?	Yes	Χ	No	
Will commingling decrease the value of production?	Yes		No	Χ
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes		No	<u>X</u>
NMOCD Reference Case No. applicable to this well:				

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

## PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottomhole pressure data.

I hereby certify that the information	on above is prue and co	omplete to the	he best of my knowledge and be	lief.
SIGNATURE	Jehz	_TITLE	Regulatory Agent	
TYPE OR PRINT NAME	Ann E. Ritchie		TELEPHONE NO. (	915 ) 684-6381

, **•** 

county Eddy Pool Northwest Red Lake-Glorieta-Yeso

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District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

#### State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South t. Francis Dr. Santa Fe, NM 87505

Filing Instructions At Bottom of Page

## APPLICATION FOR MULTIPLE COMPLETION

SDX Resources, Inc.	PO Box 5061,	Midland, TX 79704	
Operator	Addres	SS	
Tigner State	1 L	28-17S-28E	Eddy
Lease	Well No. Unit L	tr Sec - Twp - Rge	County
All applicants for multiple complet	tion must complete Items 1 and	2 below.	алан түүүүүн түүнөн түүүүүн түүүүнөн түүүүүүнөн түүүүүүүнөн түүүүүүүүүү
1. The following facts are submitted:	Úpper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Artesia QN-GB-SA San Andres		Artesia, GL-Yeso Yeso
<ul> <li>b. Top and Bottom of Pay Section (Perforations)</li> </ul>	2323-2883		3426-52
c. Type of production (Oil or Gas)	0i1		011
d. Method of Production (Flowing or Artificial Lift)	Pumping		Pumping
e. Daily Production X Actual Estimated Oil Bbls. Gas MCF Water Bbls.	28 125 103		20 42 135

2. The following must be attached:

a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.

- b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- c. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A<sub>2</sub>)

OPERATOR:	OIL CONSERVATION DIVISION
I hereby certify above information is true and complete to best of my knowledge, and belief.	
Signature Church Morga	Approved by
Printed Name & Title Chuck Morgan, Engineer	Title
Date 8/22/01 Telephone 915/685-1761	Date

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

#### FILING INSTRUCTIONS:

- 1) District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- <u>Division Director Administrative Approval</u> See Rule 112-C Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- 3) <u>Multiple completions not qualifying for District or Division Director approval</u> may be set for hearing as outlined in Rule 1 12-A-E.

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

_	State	of New	Mexico	)
Energy	Mineral	s and N	Jatural	Resources

Oil Conservation Division 1220 South t. Francis Dr. Santa Fe, NM 87505

Filing Instructions At Bottom of Page

## APPLICATION FOR MULTIPLE COMPLETION

SDX Resources, Inc.	PO Box 5061, Midland, TX 79704				
Operator	Address				
Tigner State	1 L	28-17S-28E	Eddy		
Lease	Well No. Unit Lt	r Sec - Twp - Rge	County		
All applicants for multiple complet	tion must complete Items 1 and 2	2 below.			
1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone		
a. Name of Pool and Formation	Artesia QN-GB-SA San Andres		Artesia, GL-Yeso Yeso		
b. Top and Bottom of Pay Section (Perforations)	2323–2883		3426-52		
c. Type of production (Oil or Gas)	011		011		
d. Method of Production (Flowing or Artificial Lift)	Pumping		Pumping		
e. Daily Production X Actual Estimated Oil Bbls. Gas MCF Water Bbls.	28 125 103		20 42 135		

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a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.

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OPERATOR:	OIL CONSERVATION DIVISION
I hereby certify above information is true and complete to best of my knowledge, and belief.	
Signature Chief Morga	Approved by
Printed Name & Title Chuck Morgan, Engineer	Title
Date 8/22/01 Telephone 915/685-1761	Date

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

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<u>District I</u> 1625 N. French Dr	., Hobbs, N	M <b>38</b> 240		Energy	State of New , Minerals & I	v Mexico Natural Resources	OCT 01	2000 Revised	Form C-102 March 17, 1999		
<u>District II</u> 811 South First, A <u>District III</u> 1999 Rie Brazes R				OIL C	ONSERVAT 2040 South Santa Fe. N	TON DIVISIO Pacheco M 87505	NY:Sut	State	ate District Office Lease - 4 Copies Lease - 3 Copies		
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· · · ·	PI Number	r	5130	<b>Pool Code</b>		d Lake QN-Gl	<b>Pool Nam</b> 3-SA	•			
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					<sup>10</sup> Surface	Location					
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L	28	17-S	28-E		2310	SOUTH	990	WEST	EDDY		
	<sup>11</sup> Bottom Hole Location If Different From Surface										
UL or lot no.	Section	Township	Range	Lat Ma	Fest from the	North/South Nes	Feet from the	East/West line	County		
<sup>a</sup> Dedicated Acres 40	jeint e	r taña da Ca	insulidation (	Code <sup>16</sup> Or	der No.	[l	L				

## NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL AL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

36	<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and</i> complete to the best of my knowledge and belief
	Signature Bonnie Atwater Printed Name Bonnie Atwater
	 The Regulatory Tech Due 10/16/00
<u>990</u>	<sup>18</sup> SURVEYOR CERTIFICATION 1 hereby certify that the well location shown on this plot was slotted from Beld 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. SEPTEMBER E11 , 2000
.al£3	5412: FILE OF LINE SURVEY C.NML CKCPS LND 5442

Submit to Appropriate State of New Mexico District Office Energy, Minerals and Natural Resources Departme ee Lease - 5 copies Energy, Minerals and Natural Resources Departme									Form C-105 Revised 1-1-89					
DISTRICT   P.O. Box 1980, Hobbs, N	M 88240	OIL		ERVAT		DIVIS	ION		ELL API NO. 0-015-3138	7				
<u>DISTRICT II</u> P.O. Drawer DD, Artesia,	NM 88210		_	040 Pacheo anta Fe,	o St. NM	87505		5.	Indicate Typ	e of Lease		FEE		
DISTRICT III	1401 002 10							6.	State Oil & G					
1000 Rio Brazos Rd, Azt							<u> </u>							
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OIL WELL	GAS WE		DRY	OTHER										
NEW WORK WELL OVER	DEEPEN [	PLUG BACK		RESVR X OTH	IER			T	igner State					
2. Name of Operator SDX Resources, Inc	<u> </u>							8.1	Veli No.					
B. Address of Operator	<u>.</u>		<u> </u>		<u></u>			9.1	Pool name or \	Nildcat				
PO Box 5061, Midla	and, TX 79704	915/68	35-1761					A	rtesia, QN-(	GB-SA				
4. Well Location Unit Letter	L 231	0 Faat	From The .	Sou	th	Line a	nd	990	Feet Fr	om The	We	est Line		
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9. Producing Interval(s),				,					2	0. Was Dir	ectional	Survey Made		
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26. Perforation record (	interval, size, ar	d number)					the second s					JEEZE, ETC.		
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74, 83 (34 holes, 4	select fire)								144,120	# 16/30 &	42,220	# 12/20 Brady		
8. Date First Production		Drad	n Mathad 4	PRODU Flowing, gas life			han auto-			Mell C4	atus /D-	od. or Shut-in)		
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Date of Test 05/30/01	Hours Tested 24	Ct	ioke Size	Prod'n F Test Per		<b>Oil - BbL</b> . 53	G	as - MC 182	· · ·	Vater - BbL. 363		Bas - Oil Ratio 3434		
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	old, used for fuel, v	ented, etc.)			-	<u> </u>		1	Test Wi	tnessed By k Morgan	<u> </u>	· .		
29. Disposition of Gas (Se Sold														
29. Disposition of Gas <i>(Se</i> Sold 30. List Attachments						<u> </u>								

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

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T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
		T. Pictured Cliffs		
T. Yates	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison	
T. Queen	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte	
		Base Greenhorn		
		T. Dakota		
T. Blinebry	T. Gr. Wash	T. Morrison	T	
T. Tubb	T. Delaware Sand	T. Todilto	T	
T. Drinkard	T. Bone Springs	T. Entrada	T	
T. Abo	T	T. Wingate	T	
T. Wolfcamp	T	T. Chinle	T	
T. Penn	T	T. Permain	T	
T. Cisco (Bough C)	T	T. Penn. "A"	Т	
	OIL OR GAS	SANDS OR ZONES		
No. 1. from			to	
No. 2, from	to	No. 4, from	to	
	IMPORTA	NT WATER SANDS		
Include data on rate of	f water inflow and elevatior	n to which water rose in hole	9.	
		feet		
		feet		
		feet		

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	Το	Thickness in Feet	Lithology
	}				}		

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, District I PO Box 1980, I District II	Hobbs, NM 8	8241-1980		$\bigcirc$	Sta Energy, Miner	ate of Ne rais & Natura			ment ΔΥ	2001 4 2001		Form October 18 structions o	
811 South First District III 1000 Rio Brazo	•			0		40 South	n Pach	eco		N.		iate District	
District IV 2040 South Par	abaaa Santa	Eo NIM 875	505		Sa	anta Fe, l	NM 87	505			🗖 A	MENDED RI	EPORT
2040 South Par	RE	QUES	ΓF	OR ALL	OWABL	E AND	AUTI	HORIZ	ATIO	N TO TRA	SPOR	-	
				perator name a							<sup>2</sup> OGRID Nu		
SDX Resou PO Box 506	51										020451		
Midland, TX	(79704				$\sim$	<b>.</b>		A		, ,	eason for Filin		72
L				(	Gler	1era	- 4	esa	<u></u>	/∖ <del>; \</del>	NW	162	550
4AI 30 - 0 15-3	PI Number 31387		Art	esia, ONE	SA	4¢		FCEIVED		57) (2)		Pool Code	
	operty Code					8 Prop		ARTE	SIA	<u>co/</u>	-	9 Well Number	
	26805		Tig	ner State					0	·/	<u> </u>	1	
	Surface L		1					A STATE					
Ul or lot no. L	Section 28	Township 17S		Range L 28E	ot Idn	Feet from t		North/So So		Feet from the 990	East/West li West	ne County Ed	dv
	Bottom H		l										<u> </u>
UI or lot no.	Section	Township			ot Idn	Feet from t	the	North/So	outh Line	Feet from the	East/West li	ne County	
<sup>12</sup> Lse Code	•	g Method C	ode		nnection Date	9 <sup>15</sup> C-	129 Perm	it Number		<sup>16</sup> C-129 Effective D	Date	7 C-129 Expirat	ion Date
S	<u> </u>	Pmp		1	/07/01				_				
III. Oil a	nd Gas			rs Insporter Nam	18		20 PC	0	21 O/G	7 2	POD ULSTR	Location	1
OGRID			a	nd Address							and Descri		
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036785	Du	ke Energy	- 1.					2 1/14	G				
	1400	)1 Penbro essa, TX		62		28	280	<u> 17</u>					
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IV. Prod	uced Wa	ater							And There is not in				
23	POD 2	1					PODU	STR Loca	tion and	Description			
282	834			28, T17S, R	28E						·····		•
	Comple Id Date		_	ady Date		27 TD		28 PB	TD	<sup>29</sup> Perfor	ations	<sup>30</sup> DHC, DC	MC
· · ·	19/00			17/01		3550				3426-3			
	<sup>31</sup> Hole Size			<sup>32</sup> Cas	ing & Tubing	Size	T		<sup>13</sup> Depth S	et 34 Sacks Cement			
	12-1/4"	·			B-5/8" 23#	£			400		350 sx C		
	7-7/8"				5-1/2" 14#	ŧ	354				500 sx 35/65 POZ + 350 sx C		0 sx C
L					2-7/8" Tbg				3408				
	II Test D								-				
<sup>35</sup> Date 1 02/0		1		very Date	<sup>37</sup> Test	Date 7/01		<sup>38</sup> Test Ler 24	ngth	<sup>39</sup> Tbg. Pre	ssure <sup>40</sup> Csg. Pr		issure
41 Chok			3/07 42 C		43 W			44 Ga	2	45 AQ	F	48 Test Me	athod
			4			20		102				Pm	
				Conservation [					<u> </u>				
	with and that at of my know			jiven above is	true and com	pietė				ONSERVAT			
Signature: Romain Aturaton							Approve	ad by:		ORIGENAL D DISTRICT H			UM
Printed name	Bonnie	Atwater	<u> </u>				Title:			COPPORT 1767 (1997)			
Title: Reg	ulatory Teo	ch		···· , ,==			Approve	al Date:			VPR 03	2001	ــــــــــــــــــــــــــــــــــــــ
Date: 03	3/27/01			Phone:	915/685-1	1761					<u> </u>	<b></b>	
<sup>48</sup> If this is a c	change of op	erator fill in t	he O	GRID number	and name of	the previous	operator	•					<u>سني منبسك م</u>
	Previous	Operator S	ignat	ure			Printe	d Name			Titl	3	Date
										•			

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WELL NAME: <u>Tigner St. #1</u> LOCATION: <u>2310 FSL 990 FEL Sec. 28 T175 R28E</u> GL: \_\_\_\_' ZERO: \_\_\_\_' AGL: \_\_\_\_' KB: \_\_\_\_\_' ORIG. DRLG./COMPL. DATE: \_\_\_\_\_ CASING PROGRAM: SIZE/WT./GR./CONN. DEPTH SET COMMENTS: -12t, = hole - 85 = 24# J-55 cmt. w/350 st. l'circulated" 400 --7= hole -5= 14# K-55 cmt. w/ 500 sxs. Lite + 350 sxs. "c" "circulated" 278 + ubing Porfs 1spf: { acidized w/5000 gAls 2323-2883 { Fraid w/ 60,000 gAls; w/ (34 holes) at 45 BPM. 5/01 SN at 3400 SN at SHA6-34 (2 spf) acidized w/ 11,000 gals. E perfs 3426-34 (2 spf) acidized w/ 11,000 gals. heated 20% HCL d heated 20% HCL d 5000 gals. 40 # goll d 5000 gals. 15% NEFE. at 2 BPM 1/31/01 3540- TP.

REVISED:

SDX Resources, Inc. Tigner State #1 Sec. 28, T17S, R28E Eddy County, New Mexico

## **Offset Operators:**

Pure Energy Group, Inc. 700 N. St. Mary's St., Suite 1925 San Antonio, Texas 78205

Marbob 324 W. Main Artesian, New Mexico 88210

Ricks Exploration 210 Park Ave., 3000 Oklahoma Tower Oklahoma City, Oklahoma 73102 Conoco, Inc. 10 Desta Drive, Suite 100W Midland, Texas 79705-4500

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Smith & Marrs P.O. Box 863 Kermit, Texas 79745

Copies of the Downhole Commingling justification letter, OCD Form C-107 and plat were sent to the above stated parties by certified mail on this the  $\mathcal{AF}^{\mathcal{H}}$  day of August, 2001.

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Ann E. Ritchie, Regulatory Agent SDX Resources, Inc. P.O. Box 5061 Midland, TX 79704 (915) 684-6381