District I

1025 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., 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 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101 Permit 8173

APPLICATION FOR PERMIT TO DRILL

LANCE OIL & GA	Operator Name and Address S COMPANY, INC.	OGRID Mumber 229938
1099 18th Street Denver, CO 80202		API Number 30-045-32968
Property Code	Property Name	Well No.
300885	ROPCO 18	001

Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Н	18	29N	14W	1	1500	N	665	E	San Juan

Proposed Pools

BASIN FRUITLAND COAL (GAS) 71629 TWIN MOUNDS FRUITLAND SAND PC (GAS) 86620

Work Type New Well	Well Type GAS	Cable/Rotary	Lease Type Private	Ground Level Elevation 5158
Moshiple	Proposed Depth	Formation	Contractor	Sprud Date
Y	700	Pictured Cliffs Formation		06/15/2005

Proposed Casing and Cement Program

Туре	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	120	100	0
Prod	7.875	5.5	15.5	700	130	0

Proposed Blowout Prevention Program

-	Туре	Working Pressure		Manufacturer
	Double Ram	2000	2000	\$ () () () () () () () () () (

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Electronically Signed By: Mary Mondragon

Title: Supervisor Production

Date: 03/14/2005 Phone: 303-450-3587

OIL CONSERVATION DIVISION

Electronically Approved By: Charlie Perrin

Title: Manager

Approval Date: 03/24/2005 Expiration Date: 03/24/2006

Conditions of Approval:
There are conditions. See Attached.

OIL CONSERVATION No. 3

Case No. 13648 Exhibit No. Inc
Submitted BY:
Submitted BY:
March 2, 2006
Hearing Date: March 2, 2006

DISTRICT I P.O. Box 1980, Hobbs, N.M. 88241-1980 State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102
Revised Febuary 21, 1994
Instructions on back
Submit to Appropriate District Office

DISTRICT II 811 South First, Artesia, N.M. 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 67410

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, NM 87504-2088

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-045	² Pool Code 71629	nd Coal	
*Property Code	⁶ Proper ROP	° Well Number	
7 OGRID No. 229938	•	tor Name	Elevation 5/58
229930	LANCE OIL & GAS	S COMPANY, INC.	3136

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
н	18	29 N	14 W		1500	NORTH	665	EAST	SAN JUAN
			11 Botto	om Hole	Location I	Different Fro	om 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 Acre	s 13 Joint o	or Infill 14	Consolidation	Code 150	rder No.				
N/2 322.94	, Joint C	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	JOHN STREET	1 Code	ider No.				

OWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		OR A NON-STANDARD UNIT HAS		OI THE DIVIDION
16	N 89°54' E		5235.62'	17 OPERATOR CERTIFICATION
5280'		N/2 FC 322.94	1500'	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
			665'	Pard Lihuman, Signature
			·	Printed Name Paul Lehrman
ļ				Sr. Landman
		SECTION 18		Date 3-14-05
				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.
				12/10/04 Date of Survey DEA
			£	Signature and See Professional Surveyor:
NORTH			TOOS	24600 - 10
	N 89°26' E		5253.6'	Certificate Number ROFESSION

DISTRICT 1 P.O. Box 1980, Hobbs, N.M. 88241-1980 State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised Febuary 21, 1994
Instructions on back
Submit to Appropriate District Office
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DISTRICT H 811 South First, Artesia, N.M. 88210 DISTRICT III

N 89°26' E

OIL CONSERVATION DIVISION

DISTRICT III 1000 Rio Brazos	Rd., Aztec	, N.M. 67410		P.O. Box 2088 Santa Fe, NM 87504-2088						State Lease - 4 Copies Fee Lease - 3 Copies		
DISTRICT IV 2040 South Pach	eco, Santa	Fe, NM 8750	04-2088							AMEN	DED REPORT	
		Ţ	WELL L	OCATIO	N AND	AC	REAGE DED	ICATION P	LAT			
1 API 30-045-	Number			^z Pool Code 86620			Twin Mound	³ Pool Nam ds Fruitland San	d PC (G	C (Gas)		
Property Co				00020		perty :	Name	- Tarsaria Gari	4, 5 (6	ll Number		
70GRID No 229938	0.		L	ANCE (* Op	erator		IC.			Elevation 5158	
					10 Surf	ace	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	the	North/South line	Feet from the	East/We		County	
Н	18	29 N	14 W		1500		NORTH	665	EA	ST	SAN JUAN	
[17]		(m		om Hole			f Different Fr		77 - 1 /707			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	tne	North/South line	Feet from the	East/We:	st ine	County	
Dedicated Acres			Consolidation		rder No.	ETIC	ON UNTIL ALL	INTERESTS 1	IAVE B	EEN C	ONSOLIDATED	
							EN APPROVED	BY THE DIV	ISION			
16 N 89°	54' E				NE/4 P Acres	'C 188	8.85 O	I hereby certify	that the in ete to the be	formation est of my	TIFICATION contained herein is knowledge and belief	
							665	Signature	Zeh	1~~		
								Printed Nam		_ehrma	n	
							·····		. Landma	an		
			SEC	CTION 18		+		Date 18 SUR		4-05 CERT	IFICATION	
								was plotted from	i field notes pervision, an	of actual d that the	shown on this plat surveys made by me same is true and	

12/10/04

Certificate Wumbergoressio

5253.61

Sonal Surveyor:

Permit Conditions Of Approval C-101, Permit 8173

Operator: LANCE OIL & GAS COMPANY, INC., 229938

Well: ROPCO 18 #001

OCD Reviewer	Condition
SHAYDEN	Notice is to be given to the OCD prior to construction of the pit(s)
SHAYDEN	Pit construction and closure must satisfy all requirements of O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines

Submit 3 Copies To Appropriate District Office	State	of New Mex	rico		Form C-103
District I	Energy, Miner	als and Natur	al Resources	1977 - 17110	May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II	ATT			WELL API NO. 30-045-329	68
1301 W. Grand Ave., Artesia, NM 88210			I.	5. Indicate Type of I	
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410		uth St. Fran	cis Dr.	STATE	FEE X
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Santa	Fe, NM 87	505	6. State Oil & Gas L	.ease No.
87505					
SUNDRY NO (DO NOT USE THIS FORM FOR PROPERTY OF THE PROPERTY	TICES AND REPORTS		G PACK TO A	7. Lease Name or U	nit Agreement Name
DIFFERENT RESERVOIR. USE "APPI				Ropco 18	
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other	,	ŀ	8. Well Number	#1
2. Name of Operator	Oas Well B Other			9. OGRID Number	
Lance Oil & Gas C	ompany, Inc.			229938	
3. Address of Operator	NM 97/17			10. Pool name or W	
Box 70, Kirtland,	NFI 0/41/			Twin Mounds P	C/Basin Fr. Coal
4. Well Location	: 1500 feet from	. North	6	65 foot from .	. East
Unit Letter 18	Township	une 29N Rai	line and 14W	feet from to NMPM San Jua	
Section	11. Elevation (Show			MMMM par odd	Jounty Mil
	11. 2.0 (2.00)	5158 (
Pit or Below-grade Tank Application	or Closure				
Pit typeDepth to Ground	lwaterDistance from	pearest fresh w	ater well Distr	nce from nearest surface	water
Pit Liner Thickness: n	il Below-Grade Tank:	Volume	bbls; Cor	struction Material	
12. Check	Appropriate Box to	Indicate Na	ature of Notice, l	Report or Other Da	ata
NOTICE OF I	NTENTION TO:	ļ	SUR	SEQUENT REPO	ORT OF:
PERFORM REMEDIAL WORK		ON 🗆	REMEDIAL WORK		LTERING CASING
	CHANGE PLANS		COMMENCE DRIL	LING OPNS.□ P	AND A
PULL OR ALTER CASING [MULTIPLE COMPL		CASING/CEMENT	JOB 🔲	
OTHER: Change Fruitla	nd Spacing	K	OTHER:		П
13. Describe proposed or con	npleted operations. (Cle			give pertinent dates,	including estimated date
of starting any proposed	work). SEE RULE 110.	3. For Multipl	e Completions: Att	ach wellbore diagram	of proposed completion
or recompletion.					
·					
Lance Oil & Gas Co	mpany hereby re	quests the	e Fruitland C	coal spacing be	changed from the
N/2 dedication to is attached hereto	the E/2 dedicat . This well has	not been	drilled.	wing allocatio	on and acreage
20 2000					
				APR 2	005
				C Name	
				E OL COM	
				E DOT.	11 March 1 Mar
				E. C.	
				70°C	The Comment
				46.9	2 Augustus - Landing Control of the
,					
I hereby certify that the information	n above is true and con	plete to the be	st of my knowledge	and belief. I further	certify that any pit or below-
grade tank has been/will be constructed	or closed according to NMC	CD guidelines [], a general permit 🔲	or an (attached) alternati	ve OCD-approved plan .
SIGNATURE /		TITLE	Sr. Landman	ւ ։ լ	DATE 4-20-05
Paul	Lehrman		. plehrman(westerngas.co Tele	
Type or print name For State Use Only		E-mail ad			phone No. 598-5601
A DI DIME USE ONLY	11/1-	UEPL	ITY OIL & GAS INS	PECTOR, DIST. (29)	APR 21 2005
APPROVED BY:	-1/1/	TITLE			DATE
Conditions of Approval (if any):	- j , ,,				

DISTRICT 1

P.O. Box 1980, Hobbs, N.M. 88241-1980

811 South First, Artesia, N.M. 88210

DISTRICT III

1000 Rio Brazos Rd., Astec, N.M. 87410

2040 South Pacheco, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, NM 87504-2088

Form C-102 Revised Febuary 21, 1994 Instructions on back

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

		7	WELL L	OCATIO	N AND AG	CREAGE	DEDI	(CA	TION PL	AT	AMDI	DED RE	i Oiti
	Number -045-32	968		*Pool Code 71629		Basin	Fruit	lan	Pool Name d Coal				
*Property C					Property ROPC	Name						Well Number	,
OGRED N	lo.	Operator Name										Elevation	
229938			<u>L</u>	ANCE (DIL & GAS			<u>C.</u>				5158	
						Locatio				n 170			
UL or lot no.	Section 18	Township 29 N	Range	Lot Idn	Feet from the		·	Fee	665	East/Wes	Vest line County AST SAN JUAN		
<u> </u>	1 10	29 14	11 Rotte	om Hole		If Differ		<u> </u>		EA.	31	BAIT	JOAI
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/So			t from the	East/We	st line_	County	
			, -					٠		1	\$ 1970	433	
Dedicated Acre		or Infill 14	Consolidation	Code 16	order No.	<u> </u>		1	1	100		503.	E
E/2 _{293.8}	7			} .	,						261	200=	
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		OR A I	NON-STA	NDARD	UNIT HAS B	EEN APP					h in the		<u> </u>
16 N 89	°54' E						5235.6	2'				RTIFICAT	
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				011014 10		<u> </u>			18 SUR	VEYOR	CER	rificati	ON
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N 89°2	26' E			1		52	53.6'		Certificate N	umber			_

Submit 3 Copies To Appropriate District Office	State of New Mexico				Form C-103
District 1	Energy, Minerals and Natural Resources			WELL ADIANO	May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II				WELL API NO. 30-045-32968	
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION			5. Indicate Type	of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.			STATE	FEE 🛛
District IV	Santa Fe, NM 87505			6. State Oil & G	
1220 S. St. Francis Dr., Santa Fe, NM 87505			}		
	ICES AND REPORTS ON	WELLS		7. Lease Name of	r Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A					
PROPOSALS.)	ICATION FOR PERMIT" (FORM C-101) FOR SUCH			Ropco 18	
1. Type of Well: Oil Well	Gas Well 🛛 Other			8. Well Number	
2 N				#1 9. OGRID Numl	
2. Name of Operator Lance Oil & Gas Company, Inc.			Ì	229938	per
3. Address of Operator				10. Pool name of	r Wildcat
P. O. Box 70, Kirtland, NM 87417					Coal//Twin Mounds PC
4. Well Location					
Unit Letter H: 1500 feet from the North line and 665' feet from the East line					
Section 18		29N R	ange 14W	NMPM S	
	11. Elevation (Show when				
	5158' GR				
Pit or Below-grade Tank Application or Closure					
Pit type <u>Drilling</u> Depth to Groundwater <u>Distance from nearest fresh water well</u> <u>Distance from nearest surface water</u>					
Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material					
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data					
NOTICE OF INTENTION TO					
	ITENTION TO:	_ _		SEQUENT RE	
PERFORM REMEDIAL WORK			REMEDIAL WORK	100	ALTERING CASING
TEMPORARILY ABANDON DULL OR ALTER CASING			COMMENCE DRIL CASING/CEMENT		P AND A
FULL OR ALTER CASING	MOETIFEE COMPL	ין ר'	DASHAO/OCIVICIA I	10B []	
OTHER: Above Ground Pit	Permit		OTHER:		
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date					
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion					
or recompletion.					
I ance Oil & Gas Company	. Inc. will not operate with:	lined nit	hut will use an ab	ove-ground closed	l loon system
Lance Oil & Gas Company, Inc. will not operate with a lined pit, but will use an above-ground closed loop system.					
Therefore, operator requests authorization to operate with an above-ground closed loop system.					
			1		AN 200 S
					HE CENTRE HE
				(
				·	SAN SONS DAY.
I hereby certify that the information	above is true and complete	to the best	of my knowledge		<u> </u>
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD approved plant.					
40 - 1	0				a gily
SIGNATURE Shows 11/6		TLE	Senior Production	Engineer	DATE //20/06
Thomas M. Erwin, For State: Use Only	. E. E-maii addr	CSS: (CTW)	uwwesterngas.con	n 1 elepnone No.	(505) 598-5601 Ext. 63
10	Think	SERV	TY OIL & GAS INSI	E/Trans	JAN 25 2006
APPROVED BY:	TI	TLE		TLIUK, DIST. 🚑	_DATE
Conditions of Approval (if any):	-				