

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

1. Operator Name and Address LANCE OIL & GAS COMPANY, INC. 1099 18th Street Denver, CO 80202		2. OGRID Number 229938
		3. API Number 30-045-33416
4. Property Code 300888	5. Property Name ROPCO 7	6. Well No. 003

**7. Surface Location**

UL - Lot M	Section 7	Township 29N	Range 14W	Lot Ltn 4	Feet From 835	N/S Line S	Feet From 1175	E/W Line W	County SAN JUAN
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**8. Pool Information**

BASIN FRUITLAND COAL (GAS)	71629
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**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5194
14. Multiple N	15. Proposed Depth	16. Formation Pictured Cliffs Formation	17. Contractor	18. Spud Date 1/15/2006
Depth to Ground water 25		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mls thick      Clay <input type="checkbox"/> Pit Volume:      bbls      Drilling Method: Closed Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	200	150	0
Prod	7.875	5.5	15.5	700	100	0

**Casing/Cement Program: Additional Comments**

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**Proposed Blowout Prevention Program**

Type	Working Pressure	Test 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. I further certify that the drilling pit will be constructed according to NMOCB guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCB-approved plan <input type="checkbox"/> .	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: Charlie Perrin	
	Title: District Supervisor	
	Approved Date: 11/10/2005	Expiration Date: 11/10/2006
	Printed Name: Electronically filed by Mary Mondragon Title: Supervisor Production Email Address: mmondrag@westerngas.com Date: 11/3/2005      Phone: 303-450-3587	

BEFORE THE  
**OIL CONSERVATION DIVISION**  
 Case No. 13627 Exhibit No. **5**  
 Submitted By:  
 Lance Oil & Gas, Inc  
 Hearing Date: January 19, 2006  
 BEFORE THE

**District I**

1625 N. French Dr., Hobbs, NM 88240  
 Phone:(505) 393-6161 Fax:(505) 393-0720

**District II**

1301 W. Grand Ave., Artesia, NM 88210  
 Phone:(505) 748-1283 Fax:(505) 748-9720

**District III**

1000 Rio Brazos Rd., Asteo, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico****Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

Form C-102  
 Permit 18037

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-33416	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 300888	5. Property Name ROPCO 7	6. Well No. 003
7. OGRID No. 229938	8. Operator Name LANCE OIL & GAS COMPANY, INC.	9. Elevation 5194

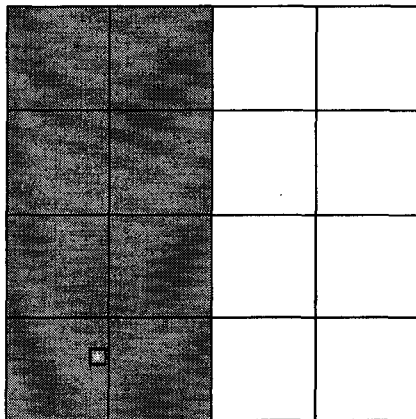
**10. Surface Location**

UL - Lot M	Section 7	Township 29N	Range 14W	Lot Idn	Feet From 835	N/S Line S	Feet From 1175	E/W Line W	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 314.80	13. Joint or Infill	14. Consolidation Code	15. 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**

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> E-Signed By: Mary Mondragon Title: Supervisor Production Date: 11/3/2005	
	<b>SURVEYOR CERTIFICATION</b> <i>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.</i> Surveyed By: Gerald Huddleston Date of Survey: 10/31/2005 Certificate Number: 6844	

## Permit Comments

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

Well: ROPCO 7 #003

API: 30-045-33416

Created By	Comment	Comment Date
PAULLEHRMAN	Well has been P & A'd. See approved Sundry in Imaging.	11/3/2005

Submit 3 Copies To Appropriate District Office

District I

1625 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 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103

May 27, 2004

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-33416
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease Navajo STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Lance Oil & Gas Company, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator Box 70, Kirtland, NM 87417		7. Lease Name or Unit Agreement Name Ropco 7
4. Well Location Unit Letter <u>M</u> : <u>835</u> feet from the <u>South</u> line and <u>1175</u> feet from the <u>West</u> line Section <u>7</u> Township <u>29N</u> Range <u>14W</u> NMPM San Juan County NM		8. Well Number #3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5194		9. OGRID Number 229938
Fit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Fit type <u>Drilling</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Fit Liner Thickness: _____ mill Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: Change Location ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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.

Request that location of proposed well be moved from 835' FSL & 1175' FWL to 845' FSL & 790' FWL. Location was requested by landowner. Location is still legal and would improve the landowner's property values from old location. All other terms and conditions of C-101 remain the same. Attached revised C-102 is attached showing new location.



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 plan ☐.

SIGNATURE \_\_\_\_\_

TITLE Sr. Landman

DATE 12-1-05

Type or print name Paul Lehman  
For State Use Only

E-mail address: plehrman@westerngas.com

Telephone No. 598-5601 Ext. 57

APPROVED BY: \_\_\_\_\_

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3

DATE

DEC 01 2005

Conditions of Approval (if any): \_\_\_\_\_

## Form C - 102

☒ AMENDED REPORT

APA Number 30-145-33416	Pool Code	Pool Name Basin Frt. Coal
Property Code	Property Name ROPCO 7	Well Number 3
OGRI No. 229938	Operator Name LANCE OIL & GAS COMPANY, INC.	Elevation 5188'

Surface Location									
U. or Lat	Sec.	Top.	Rge.	Lot No.	Feet from North/South	Feet from East/West	County		
M	7	29 N.	14 W.		845'	SOUTH	790'	WEST	SAN JUAN

Bathymetric Location of Different From Surface									
U. or Lot	Sec.	Twp.	Rge.	Lot No.	Feet from North/South	Feet from East/West	County		

Deduction	Job #	Commodity	Order No.
W/2			

ON A MAP SHOWING THE LAND HAS BEEN ACQUIRED BY THE DIVISION

N 88°51' W 2596'

N 88°10' W 2625'

5354'

N 0°41' E

NAD 27  
decimal of degree  
36.736294 N  
108.356469 W

W/2-Fr. Coal

M

790'

845'

N 89°13' W

5233'

5290'

N 0°34' E

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

# Synonym

Date 12-1-05

I hereby certify that the well location 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.

Date of Survey

rev: 1 29 '05

Signature and Seal of  
Professional Surveyor

