	State of New 1	Mexico	Form C-103
Office District I	Energy, Minerals and N	atural Resources	March 4, 200
1625 N. French Dr., Hobbs, NM 88240	•		WELL API NO.
District II	OIL CONSERVATION	ON DIVISION	30-045-30759/
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South St. F		5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410			STATE FEE 6. State Oil & Gas Lease No.
District IV	Santa Fe, NM		6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	DEC	SIWEM	
87505 SUNDRY NOTIC	CES AND REPOR COME	Bu a man	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS	ALS TO DRILL OR TO SEEPEN OR	PALUG-BACK TO A	WF State 2
(DO NOT USE THIS FORM FOR PROPOS DIFFERENT RESERVOIR. USE "APPLIC	ATION FOR PERMIT. THE RM CHIP	COOK solody HOUS	WI State 2
PROPOSALS.)	- 1"	TO TOTAL	8. Well Number
1. Type of Well:		COMP PARO	3
Oil Well Gas Well	Other Wills	ON. DIV.	
2. Name of Operator		Medico C	9. OGRID Number
Lance Oil & Gas Company, Inc.			229938
3. Address of Operator			10. Pool name or Wildcat
#99 County Road 6500, P. O. Box 7	70, Kirtland, NM 87417		Harper Hill PC/Basin Fruitland Coal
4. Well Location			
Unit Letter N		South line and 17	790' feet from the West line
Section <u>2</u>	Township <u>30</u>	Range 14W	
	11. Elevation (Show whether	DR, RKB, RT, GR, etc.)	Anna Cara
and the second s	5955' GR		
Pit or Below-grade Tank Application (For	pit or below-grade tank closures, a fe	orm C-144 must be attached	<u>d)</u>
Pit Location: UL Sect Twp_	Rng Pit type	_Depth to Groundwater	Distance from nearest fresh water well
Distance from nearest surface water	Below-grade Tank Location U	L Sect Twp	Rng ;
feet from theline and			7
leet from thenae and	neet from thenne		
12 Check A	nnronriate Roy to Indicate	Nature of Notice	Report or Other Data
	ppropriate Box to Indicate		
NOTICE OF IN	TENTION TO:	SUB	SEQUENT REPORT OF:
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## LANCE OIL AND GAS OPERATING, INC.

WF - STATE 2 #3 1,237' FSL & 1,790' FWL S/2 Section 2, T30N – R14W San Juan County, New Mexico

## **Application For Downhole Commingling**

Lance Oil and Gas Company, Inc. (Lance) requests temporary approval to downhole commingle the Fruitland Coal and Pictured Cliffs production from the WF - State 2 #3 well located in the SW/4 Section 2, T30N - R14W, San Juan County, New Mexico. The State 2 #3 is currently completed in the Fruitland Coal and Pictured Cliffs as follows:

<u>Formation</u>		Perforated <u>Intervals</u>	Net <u>(ft)</u>
Fruitland Coal		1,433' - 37'	5'
		1,462' - 63'	2'
		1,535' - 40'	6'
		1,618' - 27'	<u>10'</u>
	Total Fruitland Coal		23'
Pictured Cliffs		1,644' – 48'	5'
		1,660' – 64'	<u>5'</u>
	Total Pictured Cliffs		10'

The initial allocation is Fruitland Coal -90% and Pictured Cliffs -10% and will be revised as soon as possible but no later than August 31, 2005. The 90% / 10% split is a change from previously downhole commingled wells, but is representative of recent testing of Fruitland Coal and Pictured Cliffs wells.

Lance operates the WF - State 2 #3 with a 100% working interest. The State of New Mexico has a 100% royalty interest in the Fruitland Coal and Pictured Cliffs. Overriding royalty interest owners are the same in the Fruitland Coal and Pictured Cliffs formations. The overriding interest owners have been notified with certified mail on May 5, 2005. A "Notification for Downhole Commingling" list is attached indicating each overriding interest owner, address and certified mail number.

Lance is continuing to collect field data and prepare a permanent allocation methodology. The allocation methodology is expected to be completed by July 31, 2005 with submittal to the BLM by August 31, 2005 pursuant to our letter during March, 2005.