Featherstone Development Corporation P.O. Box 429 Roswell, NM 88202-0429 575-623-2432 office 575-622-1707 fax tres@fdcenergy.com

July 1, 2010

Mark E. Fesmire, P.E. Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

Re: Objection to Application for an unorthodox location

RECEIVED OCD JUL -2 P 2: 11 Cape 17524

Dear Mr. Fesmire:

Featherstone Development Corporation OBJECTS to Chi Operating's Application of an unorthodox well location for the following well:

Well Name: Surface Location: Bottom Hole Location: Munchkin Fed. Well No. 22 750 feet FNL & 1805 feet FWL 750 feet FNL & 2620 feet FWL Well Unit: NE4NW4 of Section 12, Township 19 South, Range 30 East, N.M.P.M., Eddy County, New Mexico

### The object on the following basis:

We hold Lease VO-6639 (NW4NE4 of Section 12, T19S R30E) which is immediately east of Chi's requested unorthodox location. Our lease is subject to the Joint Operating Agreement for the Chi Landrush 12 Fed. Com. # 2 covering the East ½ of Section 12.

For several years, we have requested that Chi (as operator of the East  $\frac{1}{2}$  of section 12) drill a Delaware test on our lease as an extension of their Munchkin Delaware program. Chi has refused repeatedly over the past 5 years.

Chi is now requesting a bottom hole location only <u>20 feet</u> from our lease line with the intent to attempt a completion as a Delaware oil producer. Regardless of whether or not this well eventually becomes an injection well, any attempt at completing this well as a Delaware producer would result in drainage of our lease and loss of correlative rights.

Featherstone Development Corporation requests that this application for an unorthodox location be DENIED.

Thank you for your time and your consideration of this objection.

Respectfully,

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Olen F. (Tres) Featherstone III Vice President

cc: James Bruce, Atty. for Chi Operating, Inc. Chi Operating, Inc.

attachments

#### JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

June 25, 2010

Certified Mail - Return Receipt Requested

Featherstone Development Corporation P.O. Box 429 Roswell, New Mexico 88202

Ladies and gentlemen:

Chi Operating, Inc. has filed an application with the New Mexico Oil Conservation Division seeking an unorthodox well location in the Delaware formation in the NE<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub> of Section 12, Township 19 South, Range 30 East, N.M.P.M., Eddy County, New Mexico. A copy of the application is enclosed. You offset the well. If you object to the application, you must notify the Division in writing no later than 20 days from the date of this letter (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter at a later date.

Very truly yours,

James Bri

Attorney for Chi Operating, Inc.

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jamesbruc@aol.com

June 25, 2010

Mark E. Fesmire, P.E. Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Dear Mr. Fesmire:

Pursuant to Division Rule NMAC 19.15.15.13, Chi Operating, Inc. applies for approval of an unorthodox oil well location for the following well:

Well name:	Munchkin Fed. Well No. 22
Surface location:	750 feet FNL & 1805 feet FWL
Bottom hole location:	750 feet FNL & 2620 feet FWL
Well unit:	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> of Section 12, Township 19 South, Range 30
	East, N.M.P.M., Eddy County, New Mexico

The well will be drilled to the Delaware formation (Benson-Delaware Pool). Under the Division's statewide rules, spacing in the Delaware formation is 40 acres, with wells to be at least 330 feet from a quarter-quarter section line. A Form C-102 is attached as **Exhibit A**.

The well is in the potash area, and the BLM severely restricts well locations in that area. Please note that this well is in the Benson Delaware Unit, recently approved by the Division by Order No. R-13262. **Exhibit B.** The well <u>may</u> initially be a producer, but will ultimately be an injection well. The well's location was selected for its location as an injector.

The offsetting  $NW_4NE_4$  of Section 12 is covered by State Lease V-6639. Exhibit C. Notice has been given to the owner of the offsetting lease. Exhibit D.

Please call me if you have any questions concerning this application.

Very truly yours,

James Bruce

Attorney for Chi Operating, Inc.

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240 State of New Mexico Energy, Minerals and Natural Resources Department

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DISTRICT II 1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III 100

# OIL CONSERVATION DIVISION 1900 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-10 Revised October 12, 2 Submit to Appropriate District Off State Lease - 4 Cop Fee Lease - 3 Cop

DISTRICT IV			WELL LO		FION AND AC			TION PLAT	ame	NDED REPOI	
	APi Number	Pool Code				Pool Name					
Ргоре	Property Code Property Name MUNCHKIN FEDERAL UNIT			L UNIT	Well Number 22W						
OG#	R⊞ №.		· ·		Operator CHI OPE		G		Elevation 3454'		
					Surface L	ocation					
UL or lot No.	Soction	Township	Range	Lot Ida		N	orth/South line	Foot from the	Fast/West line	County	
С	12	19-S	30-E		750		NORTH	1805	WEST	EDDY	
	1				m Hole Location If						
UTL or lot No. C	Section 12	Township 19-S	Range 30-E	Lot Ida	Feet from the 750	N	NORTH	Feet from the 2620	East/West line WEST	EDDY	
Dedicated Acres	Joint or l		resolidation Code	<u> </u>	Order No.		NONTH	2020			
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	<u>SE</u> 		B.H. - <u>89'42'34</u> " ST815. 1'	345 GEOD SUI		0'   s   	·	true and comp belief, and tha working intero land including has a right to d to a contract w working intero agreement or a entered by the Signature Printed Na SURVE	ime YOR CERTIFICA	wiedge and owns a bitrest in the le location or tion pursuant seral or ling ter heretofore Date	
			E	.Y	DM HOLE LOCATIC =611310.4 N =625619.7 E			this plat was p surveys made that the same i belief Date Survey Signature Profession	Scal of characteristics	isctual vision, and sest of my LA	
					<u> </u>			RONALD J. EID	SON 3239		

#### IT IS FURTHER ORDERED THAT:

(9) Chi Operating, Inc. (Operator) is hereby authorized to institute secondary recovery operations within the Unit Area initially by the injection of water into the Unitized Formation of the Benson-Delaware Pool, in the interval from 4470 to 5200 feet below the surface, through the following nine wells to be located in Township 19 South, Range 30 East, NMPM, in Eddy County, New Mexico:

Well Name	Surface Location	Bottom Hole Location
Munchkin #22W	900 FNL & 1980 FWL, C-12	930 FNL & 2620 FWL, C-12
Munchkin #21W	900 FILE & 1980 FWE, C-12	1050 FNL & 2020 FWL, C-12
Munchkin #20W	1400 FNL & 400 FWL, D-12	1350 FNL & 20 FWL, D-12
Munchkin #19W	2300 FNL & 400 FEL, B-11	1300 FNL &1000 FEL, A-11
Munchkin #18W		1500 FSL & 2200 FEL, J-1
Munchkin #17W	· ·	<ul> <li>1700 FSL &amp; 1500 FWL, K-1</li> </ul>
Munchkin #16W		300 FSL & 1650 FEL, O-1
Munchkin #15W		300 FSL & 1550FWL, N-1
Munchkin #14W	330 FNL & 500 FWL, D-12	330 FNL & 330 FWL, D-12

(10) No fresh water shall be used as make-up water or otherwise injected pursuant to the injection authorization herein provided.

(11) Operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface from injection, production, or plugged and abandoned wells.

(12) Injection into each of the wells identified above shall be accomplished through 2 7/8 inch plastic lined or fiberglass lined tubing installed in a packer located within 100 feet of the uppermost injection perforations or casing shoe. The casing-tubing annulus shall be filled with an inert fluid, and a gauge or approved leak-detection device shall be attached to the annulus in order to determine leakage in the casing, tubing, or packer.

(13) The injection wells or pressurization system shall be equipped with a pressure control device or acceptable substitute that will limit the surface injection pressure to no more than 860 pounds per square inch.

(14) The Division Director may administratively authorize a pressure limitation in excess of the above upon a showing by the operator that such higher pressure will not result in the fracturing of the injection formation or confining strata.

(15) The Division Director may administratively authorize additional injection wells within the Unit Area as provided in Division Rule 19.15.26.8.A NMAC.



1 Record found.

Lease Number:

# V0-6639-0000

Company name:	FEATHERSTONE DEVELOPMENT CORPORATION
Company ID:	123330
Assigned from:	N/A
Total acres:	40.00
Prod stat:	N/A

### Lease term:

Lease term:	FIVE(5) YEAR TERM, 1/6th ROYALTY
Issue date:	6/1/2002
Termination date:	Active
Termination reason:	N/A
Current term:	Extended Primary Term

# **Billing information:**

Bill to:	FEATHERSTONE DEVELOPMENT CORPORATION
Rent per acre:	1.00
Billing frequency:	Annual
Minimum annual rent:	40.00
Last bill date:	5/6/2010
Next bill date:	6/1/2011
Escalation:	0

## Land information:

Section	Township	Range	Unit Letter	Lot	Tract	Acreage
12	19S	30E	В			40.00

	<b>^</b>
EXHIBIT	

# STATE LAND OFFICE DATA ACCESS

Sec. 17. Salar

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NM State Land Office

# lessee details

# FEATHERSTONE DEVELOPMENT CORPORATION

[List Active Leases ] - [List All Leases ]

 OGRID:
 123330

 Issuing Agency:
 SLO

 Effective Date:
 10/18/1994

 Last Modified:
 8/15/2008

Address:

PO BOX 429 ROSWELL, NM U.S.A. 88202

Phone: 505-623-2432 Fax: 505-625-2620

Units:

Printer Friendly

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If you have any questions about the data or this site please contact Joe Mraz (jmraz@slo.state.nm.us) of the State Land Office.

Site maintained by the PRRC, webmaster gotech\_prrc@yahoo.com

#### JAMES BRUCE ATTORNEY AT LAW

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Very truly yours,

**James** Bruce

Attorney for Chi Operating, Inc.

EXHIBIT