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

30-015-35026





Ocean Munds-Dry Associate omundsdry@hollandhart.com

January 15, 2007

HAND DELIVERY

Mr. Mark Fesmire, Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Application of Parallel Petroleum Corporation, for administrative approval of an unorthodox well location for its Juke Box 1921-10 Federal Well No. 1 to be completed in the Wolfcamp formation at a surface location 450 feet from the South line and 760 feet from the East line and an unorthodox bottomhole location of 659 feet from the South line and 1285 feet from the West line of Section 10, Township 19 South, Range 21 East, N.M.P.M., Eddy County, New Mexico.

Dear Mr. Fesmire:

Re:

Parallel Petroleum Corporation, ("Parallel") hereby seeks administrative approval pursuant to the provisions of Division Rule 104 F (2)-(4) for an unorthodox well location in the Wolfcamp formation for its Jukebox 1921-10 Federal Well No. 1 located at a surface location 450 feet from the South line and 760 feet from the East line and 659 feet from the South line and 1285 feet from the West line of Section 10, Township 19 South, Range 21 East, N.M.P.M., Eddy County, New Mexico.

This proposed location in the Wolfcamp formation is unorthodox because it is governed by Statewide Rules which provide for all of the directional wellbore to be located within the producing area. As noted in the attached letter from Mr. Durham of Parallel, the bottomhole location is non-standard by 1 foot to the south. See Exhibit A. The bottomhole location was originally targeted at a standard location but when the well reached total depth, it was discovered that the bottomhole location had deviated from what was proposed. The penetration point in the Wolfcamp is orthodox. A standard



320-acre spacing unit and proration unit comprised of the south-half of Section 10 will be dedicated to the well.

Exhibit B is a plat that shows the subject area and the 320-acre spacing unit comprised of the south-half of Section 10 and the existing unorthodox well location.

Exhibit C is the revised C-102 filed for the well that shows the surveyed location of the well.

Exhibit D is the list of affected parties as defined by Rule 1210. Although Parallel operates the spacing unit to the south, not all working interest owners are common. **Exhibit E** is the letter sent to the affected parties with the return signatures agreeing to waive objection to the location. Therefore, no additional notice is required.

Upon discovering the actual well path, Parallel immediately shut in this well. However, the well is a very good producer. Therefore, Parallel requests your expedited consideration of this application so that it may return the well to production as soon as possible.

Your attention to this application is appreciated.

Very truly yours,

Ocean Munds-Drv

ATTORNEY FOR PARALLEL PETROLEUM

CORPORATION

Enclosures

cc:

Mike Gray

Parallel Petroleum Corp.

Oil Conservation Division - Hobbs/Artesia



Petroleum Corporation

1004 N. Big Spring Street, Suite 400 • Midland, TX 79701 • Ph: 915-684-3727 • Fax: 915-685-8580

DEANE DURHAM Operations Engineer

January 10, 2007

Mr. Richard Ezeanyim New Mexico Oil Conservation Division 1220 S. St. Francis Santa Fe, NM 87505

Re: Juke Box 1921-10 Federal #1Y Parallel Petroleum Corporation Sec. 10, T-19-S, R-21-E Eddy County, New Mexico

Dear Mr. Ezeanyim:

The referenced well reached total depth on 11/25/06 at a measured depth of 7406'. The horizontal well path was planned and permitted to reach total depth at approximately 7962' measured depth or 715' FSL and 660' FWL of section 10, however, due to an uncontrollable walk to the south, the drilling was stopped short. We used steerable directional tools in the well and the last 106' was drilled in steering mode at a hard right (north) direction with little results. Unfortunately at the point the well was TD'd, the BHL is 659' FSL and 1285' FWL and non-standard to the south by 1' (see attached plat with actual well path). We request a non-standard allowance for this well. All offset operators have been contacted and all signed waivers are attached.

Should you need additional information regarding this issue, please contact me.

Sincerely,

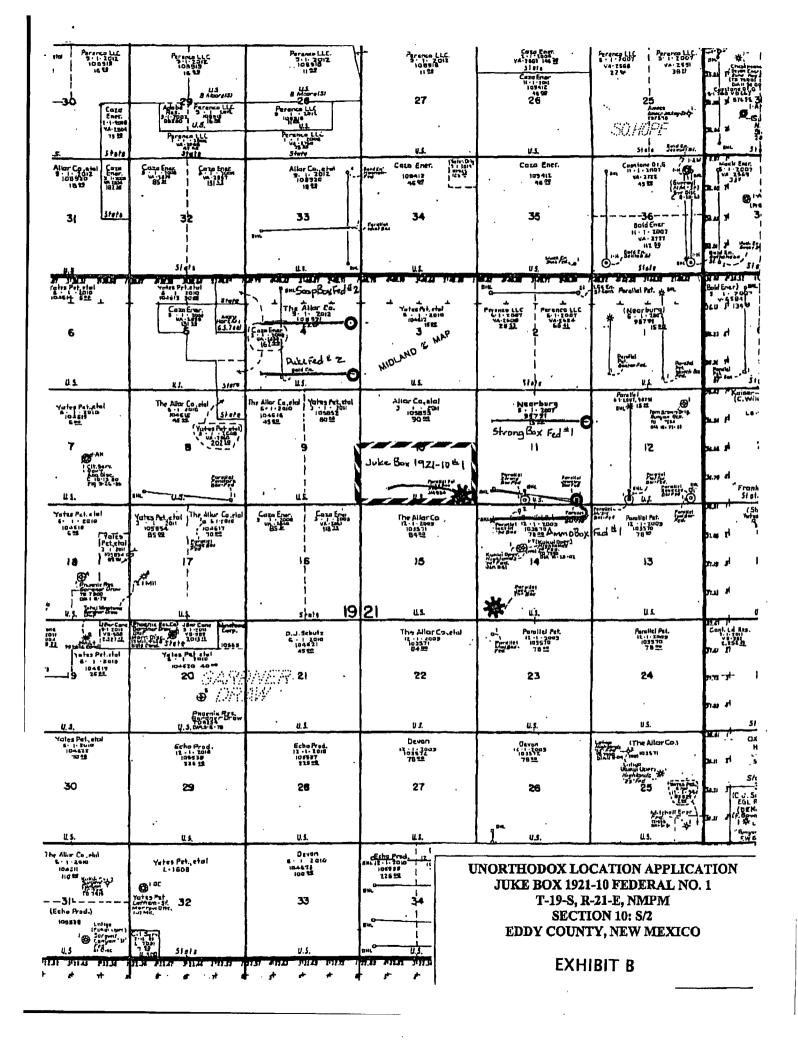
Deane Durham

New Mexico Operations Engineer

Attachments:

C-102 showing actual well path

Gyrodata – gyroscopic survey (5 pages) Schlumberger – MWD survey (2 pages) Waivers from all offset operators



DISTRICT I 1625 N. French Dr., Hobbs, NM 68240

DISTRICT II 1301 W. Grand Avenue, Artesia, NM 58210

1000 Rio Brasos Rd., Axten, NM 87410

DISTRICT III

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Frances Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Pes Lease - 3 Copies

AMENDED REPORT

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name		
Property Code		rty Name	Well Number	
	JUKE BOX 19	921-10 FEDERAL	1	
OGRID No.	-	tor Name LEUM CORPORATION	Elevation 4324'	

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Р	10	19 S	21 E		450	SOUTH	760	EAST	EDDY .

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	10	19 S	21 E		659	SOUTH	1285	WEST	EDDY
Dedicated Acres	Joint or	Infill Co	nsolidation	Code Or	ler No.		·····		
320				Ĭ					_

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

NOTE: 1) Plane Coordinates shown hereon are Transverse Mercator Grid and Conform to the "New Mexico Coordinate System", New Mexico East Zone, North American Datum of 1927, Distances shown hereon are mean horizontal surface values.		OPERATOR CERTIFICATION I hereby certify the the sufremation contained herem is true and complete to the best of suc houseledge and bolid, and that this organisation either owns a sworking forest or unlessed nothers inderesten the land nechoding the proposed betom hate location or has a right to drait little until at the incession pursuent to a contract with an owner of such a misserul or twenting interest, or le a voluntary pooling agreement or a computancy pooling order heretajors entered by the distrission.
Coordinate Table Description Plane Coordinate Juke Box Federal #1 X = 363,957.0 Surface Location Y = 607,319.6 Juke Box Federal #1 X = 360,748.1 Bottom Hole Location Y = 607,525.2	Producing . Area	Signature Date Printed Name EXHIBIT C 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 supervison and that the same is true and correct to the best of my belief
As-Drilled position as per January 10, 2007 prepared by S		May 24, 2006 Date of Survey Signature & Seal of Professional Surveyor, (SL) 760' W.O. Num. 2006-0301-2 Certificate No. MACON McDONALD 12185

UNORTHODOX LOCATION APPLICATION							
Juke Box 1921-10 Federal No. 1 Well							
Section 10-19S-21E, Eddy Co., NM							
OFFSETTING OWNERS							
SECTION 15-19S-21E, EDDY CO., NM							
Parallel Petroeum Corporation	0.27125						
1004 N. Big Spring, Ste. 400	- 0.27 120						
Midland, TX 79701							
Capstone Oil & Gas Company, L. P.	0.05688						
P. O. Box 10187							
Midland, TX 79702							
CMW Interests, Inc	0.01094						
24 Smith Rd. Ste. 405							
Midland, TX 79705	,						
Elger Exploration, Inc.	0.01094						
P. O. Box 2623							
Midland TX 79702							
Latigo Petroleum, Inc	0.15000						
P. O. Box 10340							
Midland, TX 79702							
The Allar Company	0.10000						
P. O. Box 1567							
Graham, TX 76450							
Twin Montana, Inc.	0.05000						
P. O. Box 1210							
Graham, TX 76450							
Talus, Inc.	0.05000						
P. O. Box 1210							
Graham, TX 76450							
Chevron North America Exploration and Production Company	0.30000						
11111 S. Wilcrest, Room N-1002							
Houston TX 77099							
Attn: Mr. Todd Kratz							
	1.00000						

⊗ PARALLEL

Petroleum Corporation

1004 N. Big Spring. Suite 400 - Midland, TX 79701- Ph: 432-684-3727 - Fac: 432-684-3905

January 11, 2007

MICHAEL M. GRAY

By Email and Federal Express

The Allar Company P. O. Box 1567 Graham, TX 76450

Attention: Mr. Jack Graham

lack@allarcompany.com

Re: Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: S/2

Eddy County, New Mexico

Gentlemen:

The Juke Box 1921-10 Federal No. 1 Well has been determined to have reached terminus at a location 1285' from the West line and 659' from the South line of Section 10-19S-21E. The terminus location encroaches by one foot from the 660' rule, on the lease line between Sections 10 and 15, T-19-S, R-21-E and is considered to be unorthodox by the New Mexico Oil Conservation Division. The OCD has shut the Juke Box well in.

You are the owner of a leasehold interest under all of Section 15-19S-21E upon which this unorthodox terminus is encroaching. Enclosed is a survey plat depicting the path and terminus of the well, the Schlumberger Survey along with a copy of Parallel Petroleum's letter to the OCD.

We respectfully and urgently request your waiver of objection to our pending application for approval of this unorthodox location. Please execute, scan and return one copy of this letter by email or by overnight delivery if you do not have email capability. If you have any questions please call or email me.

Yours truly,

Michael M. Gray

Land Manager, New Mexico



EXHIBIT E

The Allar Company

Agree to waive objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

Name Joun Curies Gentam

Title Passoon TreAurelo.

Date /////17



○ PARALLEL

Petroleum Corporation

1004 N. Big Spring, Suite 400 • Midland, TX 79701• Ph: 432-684-3727 • Fax: 432-684-3905

January 11, 2007

MICHAEL M. GRAY

By Email and Federal Express

Capstone Oil & Gas Company, LP Post Office Box 10187 Midland, Texas 79702

Attention:

Mr. Dale Douglas

dale@capstoneoil.com

R۵.

Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: S/2

Eddy County, New Mexico

Gentlemen:

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Yoursy truly,

Michael M. Gray

Land Manager, New-Mexico



Capstone Oil & Gas Company, LP

Agree to walve objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

Name

Name Title

Dale Douglas, President of Capstone Investments, Inc. its General Partner



N PARALLEL

Petroleum Corporation

1004 N. Big Spring, Suite 400 • Midland, TX 79701• Ph: 432-684-3727 • Fax: 432-684-3905

January 11, 2007

MICHAEL M. GRAY

By Email and Federal Express

Elger Exploration, Inc. Post Office Box 2623 Midland. Texas 79702

Attention: Mr. Jerry Elger

Jelger4@yahoo.com

Re: Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: S/2

Eddy County, New Mexico

Gentlemen:

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Michael M. Grav

Yours truly.

Land Manager, New Mexico



Elger Exploration, Inc.

Agree to waive objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

By: Name

Date 1-11-07



⊗ PARALLEL

Petroleum Corporation

1004 N. Big Spring, Suite 400 • Midland, TX 79701- Ph: 432-684-3727 • Fax: 432-684-3905

January 11, 2007

MICHAEL M. GRAY

By Email and Federal Express

Talus Inc. Post Office Box 1210 Graham, Texas 76450

Attention:

Mr. Ken Haggert

kchag@echoproduction.com

Re:

Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: S/2

Eddy County, New Mexico

Gentiemen:

The Juke Box 1921-10 Federal No. 1 Well has been determined to have reached terminus at a location 1285' from the West line and 659' from the South line of Section 10-19S-21E. The terminus location encroaches by one foot from the 660' rule, on the lease line between Sections 10 and 15, T-19-S, R-21-E and is considered to be unorthodox by the New Mexico Oli Conservation Division. The OCD has shut the Juke Box well in.

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Yours/truly.

Michael M. Gray

Land Manager, New Mexico



Talus inc.

Agree to waive objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

By: / \ ____

Name Ken H

Title v 3

Date



⊗ PARALLEL

Petroleum Corporation

1004 N. Big Spring, Suite 400 • Midland, TX 79701• Ph: 432-684-3727 • Fax: 432-684-3905

January 11, 2007

MICHAEL M. GRAY

By Email and Federal Express

Twin Montaria, Inc. Post Office Box 1210 Graham, Texas 76450

Attention:

Mr. Tom Honeywell

melodee@echoproduction.com

Re:

Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: 5/2

Eddy County, New Mexico

Gentlemen:

The Juke Box 1921-10 Federal No. 1 Well has been determined to have reached terminus at a location 1285' from the West line and 659' from the South line of Section 10-19S-21E. The terminus location encroaches by one foot from the 660' rule, on the lease line between Sections 10 and 15, T-19-S, R-21-E and is considered to be unorthodox by the New Mexico Oil Conservation Division. The OCD has shut the Juke Box well in.

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Yours/truly.

Michael M. Gray

Land Manager, New Mexico



Twin Montana, Inc.

Agree to waive objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

By: Hamenell
Name of f. HUNA exell
Title 10205,

Date 12n, 11, 2007



⊗ PARALLEL

Petroleum Corporation 1004 N. Big Spring: Suffe 400 • Midland, TX 78701 • Ph: 432-584-3727 • Fax: 432-684-3805

MICHAEL M. GRAY

January 11, 2007

By Email and Federal Express

CMW Interests, Inc. 24 Smith Road, Suite 405 Midland, Texas 79705

Attention:

Mr. Mark Wheeler

mark@cmwinterests.com

Re:

Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: S/2

Eddy County, New Mexico

Gentlemen:

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Yours truly.

Michael M. Gray
Land Manager, New Mexico

CMW interests, inc.

Agree to waive objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

By: C. Make Like
Name C. MARK WHEELER
Title PRESIDENT

Date ////07



⋈ PARALLEL

Petroleum Corporation

1004 N. Big Spring, Suite 400 • Midland, TX 79701• Ph: 432-684-3727 • Fax: 432-684-3905

MICHAEL M. GRAY

January 11, 2007

Chevron North American Exploration and Production Company Post Office Box 77099 Houston, Texas 77236

Attention: Mr. Todd Kratz

ToddKratz@chevron.com

Re: Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: S/2

Eddy County, New Mexico

Gentlemen:

The Juke Box 1921-10 Federal No. 1 Well has been determined to have reached terminus at a location 1285' from the West line and 659' from the South line of Section 10-19S-21E. The terminus location encroaches by one foot from the 660' rule, on the lease line between Sections 10 and 15, T-19-S, R-21-E and is considered to be unorthodox by the New Mexico Oil Conservation Division. The OCD has shut the Juke Box well in.

This well was drilled upon a Term Assignment dated August 21, 2006, effective July 1, 2006, from Chevron to Parallel Petroleum. Chevron is entitled to an Overriding Royalty Interest of 1.875% under the well. The well went on stream on January 3, 2007 and has been producing at a rate in excess of 7 mmcfpd. Chevron is the owner of 30% of the leasehold interest in Section 15.

Enclosed is a survey plat depicting the path and terminus of the well, the Schlumberger Survey along with a copy of Parallel Petroleum's letter to the OCD.

We respectfully and urgently request your waiver of objection to our pending



application for approval of this unorthodox location. Please execute, scan and return one copy of this letter by email. If you have any questions please call or email me.

Yours truly,

Michael M. Gray

Land Manager, New Mexico

Chevron North America Exploration and Production Company

Agree to waive objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

y:_____X\LL

Name

Title

Date

17-07



№ PARALLEL

Petroleum Corporation

1004 N. Big Spring, Suite 400 • Midland, TX 79701• Ph: 432-684-3727 • Fax: 432-684-3905

January 11, 2007

MICHAEL M. GRAY

By Email and Federal Express

Elger Exploration, Inc. Post Office Box 2623 Midland, Texas 79702

Attention: Mr. Jerry Elger

Jelger4@yahoo.com

Re: Juke Box 1921-10 Federal No. 1 Well

T-19-S, R-21-E Section 10: S/2

Eddy County, New Mexico

Gentlemen:

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Yours truly

Michael M. Gray

Land Manager, New Mexico



Elger Exploration, Inc.

Agree to waive objection to the unorthodox location exception for the Juke Box 1921-10 Federal No. 1 Well.

By: Name

Date____

1-11-07

