KELLAHIN & KELLAHIN Attorney at Law

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April 11, 2007

HAN	ND DELIVERED	2007
		APR
	Mark E. Fesmire, Director	ω
Oil C	Conservation Division	-m
1220	South St. Francis Drive	AM
Santa	a Fe, New Mexico 87505	19 ~
Re:	John Town 1925-29 Well No. 1 (API #30-005-63880)	25
	S/2 Section 29, T15S R25E	
	Application of Parallel Petroleum Corporation	
	for Compulsory Pooling	
	Chaves County, New Mexico	

Dear Mr. Fesmire:

On behalf of Parallel Petroleum Corporation, enclosed for filing is our referenced application to be set for hearing on May 24, 2007.

W. Thomas Kellahin

CC: Parallel Petroleum Corporation Attn: Michael M. Gray

CASE 13919 Application of Parallel Petroleum Corporation for compulsory pooling, Chaves County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Wolfcamp formation underlying the following described acreage in Section 29, T15S, R25E, NMPM, in the following manner: the S/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within that vertical extent. This unit is to be dedicated to its John Town 1525-29 Well No. 1 (API # 30-005-63880) which will be located at an unorthodox surface location 1880 feet FSL and 255 feet FEL (Unit I) and when the vertical wellbore penetrates the Wolfcamp formation then drilled horizontally in a westerly direction staying within a producing area 660 feet from each of the end and side boundaries of this spacing unit and ending at a bottom hole location 1880 feet FSL and 660 feet FWL (Unit L). Also to be considered will be the costs of drilling and completing this well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of the applicant as the operator of the well and a 200% charge for risk involved in this well. This unit is located approximately 4 miles southwest of Lake Arthur, New Mexico.

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE APPLICATION OF PARALLEL PETROLEUM CORPORATION FOR COMPULSORY POOLING CHAVES COUNTY, NEW MEXICO.

CASE NO. / 39/9

APPLICATION

Comes now PARALLEL PETROLEUM CORPORATION ("Parallel") by its attorneys, Kellahin & Kellahin, and in accordance with Section 70-2-17(c) NMSA (1978), applies to the New Mexico Oil Conservation Division for an order pooling all mineral interests from the surface to the base of the Wolfcamp formation underlying the following described acreage in Section 29, T15S, R25E, NMPM, in the following manner: the S/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within that vertical extent. This unit is to be dedicated to its John Town 1525-29 Well No. 1 (API # 30-005-63880) which will be located at an unorthodox surface location 1880 feet FSL and 255 feet FEL (Unit I) and when the vertical wellbore penetrates the Wolfcamp formation then drilled horizontally in a westerly direction staying within a producing area 660 feet from each of the end and side boundaries of this spacing unit and ending at a bottom hole location 1880 feet FSL and 660 feet FWL (Unit L). Also to be considered will be the costs of drilling and completing this well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of the applicant as the operator of the well and a 200% charge for risk involved in this well.

In support of its application, Parallel Petroleum Corporation ("Parallel") states:

1. Parallel has the right to drill and develop the oil and gas minerals from the surface to the base of the Wolfcamp formation underlying the S/2 of Section 29, T15S, R25E, NMPM, Chaves County, New Mexico.

- 2. Parallel has proposed that the S/2 of this section be to dedicated as a standard 320-acre gas spacing unit for production from the Wolfcamp formation to be obtained from its proposed John Town Well No. 1 to be located drilled as a horizontal wellbore as shown on Exhibit "A" Attached.
- 3. Parallel has not been able to obtain a written voluntary agreement from all the party listed on Exhibit "B."
- 4. Pursuant to Section 70-2-17(c) NMSA (1978) and in order to obtain its just and equitable share of potential production underlying this spacing unit, the applicant needs an order of the Division pooling the identified and described mineral interests involved in order to protect correlative rights and prevent waste.
- 5. Pursuant to Commission Order R-11992, effective August 15, 2003, Parallel requests that a 200% risk charge be applied.
- 6. In accordance with the Division's notice requirements, a copy of this application has been sent to the parties whose interest are to be pooled and whose current addresses are known as listed on Exhibit "B" of the applicant's request for a hearing of this matter before the Division on the next available Examiner's docket now scheduled for May 24, 2007.

WHEREFORE, Parallel, as applicant, requests that this application be set for hearing on May 24, 2007 before the Division's duly appointed examiner, and that after notice and hearing as required by law, the Division enter its order pooling the mineral interest described in the appropriate spacing unit for the drilling of this well location upon terms and conditions which include:

- (1) Parallel Petroleum Corporation be named operator;
- (2) Provisions for applicant and all working interest owners to participate in the costs of drilling, completing, equipping and operating the well;
- (3) In the event a working interest owner fails to elect to participate, then provision be made to recover out of production, the costs of the drilling, completing, equipping and operating the well, including a risk factor charge of 200%;
- (4) Provision for overhead rates per month drilling and per month operating and a provision providing for an adjustment method of the overhead rates as provided by COPAS;

(5) For such other and further relief as may be proper.

RESPECTFULLY SUBMITTED:

W. THOMAS KELLAHIN KELLAHIN & KELLAHIN

706 Gonzales Road

Santa Fe, New Mexico 87501

(505) 982-4285



State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Frances Dr.

Santa Fe, NM 87505

Submit to App

2006

RECEIVED

OCD - ARTESIA

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

□ AMENDED REPORT

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

Surface Location

UL or	lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	ł	29	15 S	25 E		1880	SOUTH	255	EAST	CHAVES

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
L	29	15 S	25 E		1880	SOUTH	660	WEST	CHAVES
Dedicated Acres	Joint or	Infill Co	nsolidation (Code Or	der No.				
320		Ì							

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.		ote Table Plane Coordinate X = 462, 169.1 Y = 721,749.3 X = 461,763.9 Y = 721,742.8 X = 457,772.8 Y = 721,670.6	OPERATOR CERTIFICATION I have by certify the the information contained herein is true and complete the best of my knowledge and belief, and that this organization either owns a working interest or unlessed mineral interestin the land including the propose bettom hate location or has a right to drill this well at this location pursuant is a contract with an owner of such a mineral or working interest, or to a wokundary pooling agreement or a computatory pooling order herefolore entered by the division. Signification Signification Printed Name Again	
— 660, — — — — — — — — — — — — — — — — — — —	Producing Area	(4 (4 (4 (7) (7) (7) (7) (7) (7)	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.	
1880,		1880'	October 11, 2006 Date of Survey KMT Signature & Seel of Professional Surveyor	
			W.O. Num. 2006-1010 Certificate No. MACON McDONALD 12185	

Keith Pratt Daniels Estate, c/o Darby Nokes P.O. Box 190766 Dallas, TX 75219

Linda Marie Rast P.O. Box 190766 Dallas, TX 75219

Helena M. Kelly P.O. Box 839 Hobbs, NM 88240

University of Central Oklahoma Attn: Virginia Ellis c/o UCO Foundation 100 N. University Evans Hall 102 Edmond, OK 73034

John Brown University Attn: Jim Krall 2000 W. University Siloam Springs, AR 72761

Jeanne C. Gifford 3535 SW Kirklawn Ave. Topeka, KS 66611

Vickie Deem Ramsey 121 Woods Lane Grand Cane, LA 71032

Daveena Deem Carnes 930 Moss Gainesville, TX 76240

Louise B. Seiwert or Henry G. Seiwert, Trustees Seiwert Family Trust 11494 S. Scottsdale Drive Yuma, AZ 85367

Martin David Brown 3105 40th Street Lubbock, TX 79413

Robert Brent Brown 66 Santa Maria Drive Hegewood, NM 87017

Gerald Vincent Reeder 4605 Bryan NW Albuquerque, NM 87110

Kenneth Long c/o JoAnn Long 1744 Blume NE Albuquerque, NM 87112

Marsha Cockrell c/o JoAnn Long 1744 Blume NE Albuquerque, NM 87112

Donald Long c/o JoAnn Long 1744 Blume NE Albuquerque, NM 87112

Hanley Petroleum, Inc. 415 Wall Street, Suite 1500 Midland, TX 79701

Eric K. Hanson P.O. Box 1212 Midland, TX 79701

Brett K. Bracken 4505 Mockingbird Lane Midland, TX 79707

LHAH Properties, LLC 415 Wall Street, Suite 1500 Midland, TX 79701

Yates Petroleum Corporation 105 S. Fourth St. Artesia, NM 88210

EOG Resources Attn: Rick Lanning P.O. Box 2267 Midland, TX 79702

The following people have no last known address to send an AFE/Well Proposal to:

R.W. and/or Muriel Ferguson Alta V. Short Jimmy Charles Lester Lonnie W. Jones Mary E. O'Dell Hubert A. Rogers Beverly E. Somerville