BEFORE THE OIL & GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

IN THE MATTER OF THE APPLICATION OF)	
RED WILLOW PRODUCTION COMPANY AND)	
ENERGEN RESOURCES CORPORATION FOR)	
AN ORDER VACATING EXISTING 320-ACRE)	CAUSE NO. 112
DRILLING AND SPACING UNITS;)	
ESTABLISHING IRREGULAR DRILLING AND)	Docket No
SPACING UNITS ADJACENT TO THE)	
COLORADO STATE LINE OF)	
APPROXIMATELY 360 ACRES AND)	
ESTABLISHING ADDITIONAL DRILLING AND)	
SPACING UNITS OF 640, 960 AND 1,280 ACRES;)	
ALLOWING HORIZONTAL WELL(S) IN SUCH)	
DRILLING AND SPACING UNITS; AND)	
ESTABLISHING SETBACKS IN THE)	
FRUITLAND COAL SEAM FORMATION,)	
IGNACIO-BLANCO FIELD, ARCHULETA)	
COUNTY, COLORADO)	

APPLICATION

COME NOW Red Willow Production Company and Energen Resources Corporation (referred to herein as "Applicants"), by and through their undersigned attorneys, make application to the Oil and Gas Conservation Commission of the State of Colorado, for an order vacating existing 320-acre drilling and spacing units, creating larger drilling and spacing units of various sizes and to permit one horizontal well and one or more optional horizontal well(s) in each such drilling and spacing unit with setbacks as more particularly described herein for the Fruitland Coal Seam formation. In support thereof, the Applicants state and allege as follows:

- 1. That the Applicants are the owners of leasehold interests in Archuleta County, Colorado, located within the area requested for spacing which is more particularly described on Exhibit A attached hereto and incorporated herein (the "Subject Lands").
- 2. That this Application concerns lands within the exterior boundaries of the Southern Ute Indian Reservation confirmed by Congress in 1984 under Public Law No. 98-290. Insofar as the Subject Lands are subject to the jurisdiction of the Southern Ute Indian Tribe, this Application is submitted to this Commission in accordance with the terms of the Memorandum of Understanding dated August 22, 1991 between the Bureau of Land Management ("BLM") and this Commission and separate Memorandum of Understanding dated August 22, 1991 between the Bureau of Indian Affairs, the BLM and the Southern Ute Indian Tribe (collectively referred to as the "MOU's").
- 3. That portions of the Subject Lands were originally subject to Order No. 112-85 issued by this Commission on December 17, 1990. Order No. 112-85 established 320-acre drilling and spacing units for the Fruitland Coal Formation, authorized one (1) vertical well located thereon in specific quarter sections and established a 990' outer boundary setback and a 130' interior quarter section line setback. Order No. 112-85 was issued prior to the MOU's described in Paragraph 2 above.
- 4. The surface and mineral interests under a majority of the Subject Lands are owned in trust by the United States of America for the benefit of the Southern Ute Indian Tribe ("Trust Lands"). The minerals under those Trust Lands have been leased by the Southern Ute Indian Tribe to Red Willow Production Company (a tribally owned enterprise of the Southern Ute Indian Tribe) under a mineral development agreement approved by the United States Department of the Interior, Bureau of Indian Affairs. The mineral development agreement held by Red Willow Production Company prohibits the surface location of wells on such Trust Lands.
- 5. There are no producing Fruitland Coal wells on the Subject Lands. Moreover, no proceeds of production have been distributed to any working interest or mineral interest owner in

the Fruitland Coal Seam Formation, based upon any previously authorized spacing unit which is to be vacated if the relief requested herein is granted.

- 6. The existing 1990 spacing order and setbacks are an impediment to the horizontal well pilot program which is contemplated by the Applicants, and if unmodified, would limit mineral development of the Trust Lands to methods that would cause significant surface disturbance of the Trust Lands. Applicants request that Order No. 112-85 be vacated in its entirety insofar as it affects the Subject Lands in order to facilitate the proposed horizontal development, which will cause minimal surface impacts, not only to the Trust Lands, but also to all of the Subject Lands.
- 7. Applicants assert that vertical wells as proposed to be located in previously authorized units will not efficiently and economically drain each of the 320-acre drilling and spacing units. Moreover, Applicants assert that the proposed horizontal wells are necessary to reduce surface impacts, to prevent waste, protect correlative rights and to efficiently recover gas and associated hydrocarbons from the Fruitland coal formation all in accordance with the Colorado statutes, the rules and regulations of this Commission and, with respect to Tribal lands, applicable rules and regulations of the BLM.
- 8. Applicants are requesting that one (1) horizontal well be authorized in each proposed drilling and spacing unit as specifically delineated and identified on Exhibit A. In addition, for those spacing units which are irregular sections (approximately 360-acre units along the New Mexico State line) and those 640-acre drilling and spacing units, Applicants are requesting that they be authorized to drill one optional additional infill well at the operator's discretion in such drilling and spacing unit. Finally, with respect to the 960 and 1,280 proposed drilling and spacing units described on Exhibit A, Applicants request the right to drill up three (3) additional optional wells, all of which are likely to be horizontal wells. The number of optional infill wells (in addition to one parent well for each drilling and spacing unit) is listed on Exhibit A for each proposed drilling and spacing unit.
- 9. All producing legs of any horizontal wells proposed hereunder shall be no closer than 660' to any outer boundary of the drilling and spacing unit (except for those specific units identified on Exhibit A in which the setback to the outer unit boundary is to remain at 990') with no setback to any interior quarter section lines.
- 10. The surface location of any optional infill well shall be located on a common or expanded well pad with the first well for such drilling and spacing unit such that only one (1) surface pad shall exist for each drilling and spacing unit. Applicants also request the right in some cases, to locate the surface pads and wellhead facilities outside of the boundaries of the producing drilling and spacing unit so that no surface well pad will be located on the surface of Trust Lands.
- 11. In support of the requested order, Applicants assert that one vertical well will not efficiently and economically drain previously established 320-acre drilling and spacing units and that the proposed horizontal wells are necessary to prevent waste, protect correlative rights and to recover gas and associated hydrocarbons from the Fruitland coal formation all in accordance with the Colorado statutes, the rules and regulations of this Commission. Substituting a limited number of horizontal wells on centralized well pads for one or two vertical wells in each 320-acre unit will significantly reduce surface impacts should the requested relief be granted.
- 12. Applicants further state that the requested horizontal wells from centralized well pads can be developed in a manner consistent with protection of public health, safety and welfare and in a manner consistent with protection of the environment. Absent creation of the proposed units and the authorization of horizontal drilling as set forth herein, due to current lease terms, it is likely that previously authorized vertical wells will not be drilled and waste will occur.
 - 13. The Southern Ute Indian Tribe is in support of this Application.
- 14. <u>Exhibit B</u> attached hereto and made part hereof is the list of the names of "Owners" who are required to be notified in accord with Commission Rules. To the best of Applicant's knowledge and belief, <u>Exhibit B</u> contains the names of all such owners.

WHEREFORE, Applicants respectfully request that this matter be set for hearing, that notice thereof be given as required by law and that upon such hearing this Commission enter its order with respect to the Subject Lands:

- A. Vacating Order No. 112-85 which established 320-acre drilling and spacing units for a vertical well;
 - B. Establishing the proposed drilling and spacing units as identified on Exhibit A;
- C. Allowing one proposed horizontal Fruitland Coal well and the optional wells described on Exhibit A to be completed in such drilling and spacing units for gas and associated hydrocarbons from the Fruitland Coal Seam formation underlying the Subject Lands as described in paragraphs 8 and 9 above and on Exhibit A in accordance with the surface restrictions described in paragraph 10 above;
- D. Providing that the productive portion of each proposed horizontal wellbore maintain at least a 660' setback from the outer boundary of each established drilling and spacing unit (except for the 990' setbacks identified on <u>Exhibit A</u>); and
- E. For such other findings and orders as the Commission may deem proper or advisable in the premises.

DATED this _____ day of March, 2008.

Respectfully submitted,

RED WILLOW PRODUCTION COMPANY AND ENERGEN RESOURCES CORPORATION

By: _____

Michael J. Wozniak BEATTY & WOZNIAK, P.C. 216 16th Street, Suite 1100 Denver, CO 80202 (303) 407-4499

Applicants' Addresses:

Red Willow Production Company P.O. Box 369 Ignacio, CO 81137-0369

Energen Resources Corporation 605 Richard Arrington, Jr. Blvd North Birmingham, AL 35203

VERIFICATION

STATE OF ALABAMA)
COUNTY OF JEFFERSON) ss.)
Vice President, Land and Le	age, being first duly sworn upon oath, deposes and says that he is the egal for Energen Resources Corporation and that he has read the the matters therein contained are true to the best of my knowledge,
	Joe E. Cook
Subscribed and sworn	to before this day of March, 2008.
Witness my hand and o	official seal.
My commission expire	s:
	Notary Public

STATE OF COLORADO)
) ss.
LA PLATA COUNTY)
she is the President of Red Willow	oful age, being first duly sworn upon oath, deposes and says that we Production Company and that she has read the foregoing rein contained are true to the best of my knowledge, information
	Barbara G. Wickman
Subscribed and sworn to befo	ore this day of March, 2008.
Witness my hand and official	l seal.
My commission expires:	
	Notary Public

STATE OF COLORADO

EXHIBIT A

Subject Lands

Township 32 North, Range 5 West
Section 3: W/2
Section 4: All
Section 9: All
Sections 10 – 15: All
Section 23: All
Section 24: All

Township 32 North, Range 4 West
Section 7: All

Section 7: All
Section 8: S/2

Section 6: 5/2
Section 10 – 24: All

Township 32 North, Range 3 West Section 17 - 20: All

Optional Additional Setback from Designated Drilling and Number of Acres Number of Wells Outer Unit Spacing Unit Requested in DSU Boundary No. in Unit T32N, R3W 1280.70 3 660' 1. Section 17: All T32N, R3W Section 18: All 2. T32N, R3W 352.62 660' Section 19: E/2 T32N, R3W Section 20: W/2W/2 3. 356.65 T32N, R3W 1 660' Section 20: E/2 T32N, R3W Section 20: E/2W/2 4. T32N, R3W 352.73 660' Section 19: W/2 T32N, R4W Section 24: E/2E/2 5. T32N, R4W 641.30 1 660' Section 7: All T32N, R4W 960.00 3 660' 6. Section 8: S/2 T32N, R4W Section 17: All 7. T32N, R4W 640.00 1 660' Section 10: All 8. T32N, R4W 640.00 1 660' Section 11: All 9. T32N, R4W 640.00 660' Section 12: All

10.	T32N, R4W Section 13: All	640.00	1	660'
11.	T32N, R4W Section 14: All	640.00	1	660'
12.	T32N, R4W Section 15: All	640.00	1	660'
13.	T32N, R4W Section 16: All	640.00	1	660'
14.	T32N, R4W Section 18: All	641.04	1	660'
15.	T32N, R4W Section 20: W/2W/2	358.78	1	660'
	<u>T32N, R4W</u> Section 19: E/2			
16.	T32N, R4W Section 20: E/2	356.58	1	660'
	T32N, R4W Section 20: E/2W/2			
17.	T32N, R4W Section 21: W/2E/2	356.62	1	660'
	T32N, R4W Section 21: W/2			
18.	T32N, R4W Section 22: W/2	359.02	1	660'
10	T32N, R4W Section 21: E/2E/2	260.00		6601
19.	T32N, R4W Section 23: W/2W/2	360.00	1	660'
20	T32N, R4W Section 22: E/2	260.00	1	660'
20.	<u>T32N, R4W</u> Section 23: E/2	360.00	1	660'
21.	T32N, R4W Section 23: E/2W/2 T32N, R4W	360.00	1	660'
21.	Section 24: W/2	300.00	1	000
	T32N, R4W Section 24: W/2E/2			
22.	<u>T32N, R5W</u> Section 3: W/2	320.00	1	660'
23.	T32N, R5W Section 4: All	640.00	1	990'
24.	T32N, R5W Section 9: All	640.00	1	990'
25.	T32N, R5W Section 10: All	640.00	1	660'
26.	T32N, R5W Section 11: All	640.00	1	660'
27.	T32N, R5W Section 12: All	640.00	1	660'

28.	T32N, R5W Section 13: All	640.00	1	660'
29.	T32N, R5W Section 14: All	640.00	1	660'
30.	T32N, R5W Section 15: All	640.00	1	660'
31.	T32N, R5W Section 23: E/2	371.76	1	660'
	T32N, R5W Section 23: E/2W/2			
32.	T32N, R5W Section 24: W/2E/2	370.02	1	660'
	T32N, R5W Section 24: W/2			
33.	T32N, R4W Section 19: W/2	365.45	1	660'
	T32N, R5W Section 24: E/2E/2			

EXHIBIT B

Interested Parties

BP America Production Co., successor to Pan American Petroleum Corporation 501 West Lake Park Blvd Houston, Texas 77079-2604

Roger B. Nielson P. O. Box 12241 El Paso, TX 79912

Cheryl L. Potenziani 4215 Avenida La Resolana N. E. Albuquerque, NM 87110

CEEFAM LLC, a New Mexico Limited Liability Company 3117 Hyder SE Albuquerque, NM 87106-2333

WWR Enterprises, Inc., an Arizona Corporation c/o Sunwest Bank of Albuquerque, N.A. Agent P. O. Box 26900 Albuquerque, NM 87125

A. M. Emigh Frederic B. Emigh Durango, CO

Aurelio Moreno P.O. Box 517 Pagos Springs, CO 81147-0517

Tony Moreno P.O. Box 517 Pagos Springs, CO 81147-0517

Joe Moreno P.O. Box 517 Pagos Springs, CO 81147-0517

Edward Moreno P.O. Box 517 Pagos Springs, CO 81147-0517

Helen Moreno P.O. Box 517 Pagos Springs, CO 81147-0517

Gregorita Moreno P.O. Box 517 Pagos Springs, CO 81147-0517

Dudley Austin Ryer, Jr. & Joanne Ryer Knight & Sullivan Suite 23 Simmons Building Albuquerque, NM 87108

Michael C. Abraham P. O. Box 25123 Albuquerque, NM 87125

Estate of John T. McDaniel, deceased 15083 S. Elk Creek Road Pine, CO 80470-9203

Anadarko Petroleum Corporation P. O. Box 1330 Houston, TX 77251-1330 Pennies From Heaven LLC, a New Mexico Limited Liability Company 901 Rio Grande Blvd. NW, Suite 222-B Albuquerque, NM 87104

Robert W. Umbach Cancer Foundation Bank of Oklahoma P. O. Box 3499 Tulsa, OK 74101

Kathleen Esta Chambless 432 Pleasant Meadows Lane Dallas, TX 75217

JRB LLC, a New Mexico Limited Liability Company c/o Reynolds, Hix & Co., P. A. 6729 Academy Road NE, Suite D Albuquerque, NM 87109-3370

WCB Investments LLC, a New Mexico Limited Liability Company c/o Reynolds, Hix & Co., P. A. 6729 Academy Road NE, Suite D Albuquerque, NM 87109-3370

Amador Chavez, Jr. P.O. Box 517 Pagosa Springs, CO 81147-0517

Jose R. Chavez P.O. Box 204 Flora Vista, NM 87415

Harold Dean Jacquez & Leanne Jacquez 15943 North Maplewood Gilbert, AZ 85296-8110

Lenard Chavez P.O. Box 517 Pagosa Springs, CO 81147-0517

Mercie Ulibarri 8 Road County Road 2403 Aztec, NM 87410-9310

Jay J. Harris Albuquerque, NM 87108

Charles J. Hathoot 310 School of Mines Road Socorro, NM 87801-4691

The Diane Abraham Henkle Family Trust P. O. Box 25123 Albuquerque, NM 87125

Teresa A. Bowen-Bechtel 5291 East Lakeshore Drive Belton, TX 76513

Carolyn Nielson Sedberry 901 Laurel Circle, S. E. Albuquerque, NM 87101-3311

Sunwest Bank of Albuquerque, N.A., Trustee of the Cyrene Inman Trust P. O. Box 26900 Albuquerque, NM 87125 George W. Umbach, also known as George William Umbach 3168 La Mirada Avenue Las Vegas, NV 89120

Marcia Berger c/o Sunwest Bank of Albuquerque, N.A. Agent P. O. Box 26900 Albuquerque, NM 87125

Potenziani Family Partnership, Frank A. Potenziani P. O. Box 4098, Station A Albuquerque, NM 87196

Estate of Ida Schofeld, also known as Ida M. Schofield, deceased 7304 Quill Drive #184 Downey, CA 90242

J. L. Werntz 606 Loma Linda Place SE Albuquerque, NM 87108-3341

Steven J. Abraham P. O. Box 25123 Albuquerque, NM 87125

JDH Resources Limited Liability Company 2800 S. University Blvd, #7 Denver, CO 80210

Thomas Jenkins, David R. Askey, Clifford Wayne Campbell, Henry Varela, Jr., Rudy Martinez 11462 McGirk Avenue El Monte, CA 91732-1823

Rodney D. Betzer, Kathy F. Betzer and Dorothy A. Betzer P. O. Box 4894 Pagosa Springs, CO 81147

Edna Marquez P. O. Box 182 Arboles, CO 81121

Robert Eugene Herrera P. O. Box 2271 Pagosa Springs, CO 81147

T. H. McElvain Oil & Gas Limited Partnership P. O. Box 2148 Santa Fe, NM 87504-2148

Estate of O. R. Burden, Deceased c/o J. S. Burden 2801 East 81st Place Tulsa, OK 74137-1302

Estate of Demetrio Madrid, deceased c/o J. E. Martinez, Jr. P. O. Box 1303 Pagosa Springs, CO 81147-1303

David J. Martinez 1028 Las Nuevas Fallbrook, CA 92028

Josephine M. Fletcher 23 Andrews Lane Pagosa Springs, CO 81147 Estate of Rhoda Sappington, deceased c/o Clifford Sappington P.O. Box 447 Aztec, NM 87410

Estate of Rhoda Sappington, deceased c/o June Huntzinger 138 Saddlehorn Trail Grants, NM 87020

Curtis Clark, aka Curtis C. Clark (et ux D. Veneice Clark) Durango, CO 81301

June Marquez P. O. Box 2833 346 Morro Circle Pagosa Springs, CO 81147

Lloyd Ernest Herrera P. O. Box 83 Pagosa Springs, CO 81147

Tom M. Brown Chicago, Illinois

Estate of Forrest B. Miller, deceased c/o McElvain Oil & Gas Limited Partnership P. O. Box 2148 Santa Fe, NM 87501-2148

Myrtle Miller, daughter of Julia Harris, deceased

Alfred B. Cross 16 Cedar Drive Pagosa Springs, CO 81147

Florence Lattin (et ux Elmer S.) 950 North Street Ogden, UT 84404

Grace Wiwel 2400 S. Independence St. Fort Smith, AK 72901

Bruce William Schatte 154 Center Cove Giddings, TX 78942

Nancy Ruth Koslan P. O. Box 1904 Rosenberg, TX 77471-1904

Edward Joseph Herrera 10358 East Akron Street Apache Junction, AZ

Marie Ribera, a Life Estate 31894 County Road 500 Pagosa Springs, CO 81147

Louis E. Nohl & Margaret Elliott Nohl 1912 Spindrift Drive La Jolla, CA 92037-3352

J & M Raymond, Ltd. A Texas Limited Partnership, whose General Partner is Raymond & Sons 1, LLC P. O. Box 291445 Kerrville, TX 78029-1445

George Briggs Route 1, Box S-1 Albuquerque, NM 87105 Michael D. Thompson, Janet Bogema, Thompson and Rachel Janette Thompson 40381 County Road 500 Pagosa Springs, CO 81147

Nara Jo McCoy Ignacio, CO 81137

Nelda A. Blood Durango, CO

Patricia Sue Koenning 12831 Aste Houston, TX 77065

Anthony Andrew Schatte 7418 Silent Wood Houston, TX 77086

Susan Marie Harvey Route 1, Box 192D Castor, LA 71016

Gilbert Joseph Alvarado as Custodian for Andrew Joseph Alvarado under the Texas Gifts to Minors Act 4534 Texas Trail Sugar Land, Texas 77479

Southern Ute Indian Tribe Department of Energy 14933 Highway 172 PO Box 1500 Ignacio, CO 81137-1500

Gilbert Joseph Alvarado as Custodian for Misty Lynn Alvarado under the Texas Gifts to Minors Act 4534 Texas Trail Sugar Land, Texas 77479

Black Stone Acquisitions Partners I, L.P. 1001 Fannin, Suite 2020 Houston, TX 77002

Gilbert Joseph Alvarado as Custodian for Lesley Ann Alvarado under the Texas Gifts to Minors Act 4534 Texas Trail Sugar Land, Texas 77479

James M. Harrmann and Patricia A. Harrmann P. O. Box 661 Bayfield, CO 81122

Cindy Schultz Archuleta County Development P.O. Box 1507 Pagosa Springs, Co 81147