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Reply To: Santa Fe Office AUG 26 P 4: 44

August 26, 2010

Florene Davidson New Mexico Oil Conservation Commission 1220 S. St. Francis Drive Santa Fe. NM 87505

Hand Delivered

Re: NMOCD Case No. 12857 (Re-opened): Application of Burlington Resources Oil and Gas Company LP, BP Amoco and Energen Resources Corporation for Approval of a Pilot Project Including Unorthodox Well Locations and an Exception from Division Rule 104.D.3 [19.15.15.11] for Purposes of Establishing a Pilot Program in the Pictured Cliffs Formation to Determine Proper Well Density Requirements for Pictured Cliffs Wells in San Juan, Sandoval and Rio Arriba Counties, New Mexico

Dear Ms. Davidson:

Enclosed for filing are the original and two copies of the Pre-Hearing Statement of Energen Resources Corporation in the above-referenced matter.

Thank you.

Very truly yours,

Karen Williams

Assistant to J. Scott Hall

Karen William

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Enclosure

W Thomas Kellahin, Esq., w/enc., via e-mail

Kelly de la Torre, Esq., w/enc., via e-mail

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REPLY TO:

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

2010 AUG 26 P 4: 44

IN THE MATTER OF THE APPLICATION OF BURLINGTON RESOURCES OIL AND GAS COMPANY LP, BP AMOCO AND ENERGEN RESOURCES CORPORATION FOR APPROVAL OF A PILOT PROJECT INCLUDING UNORTHODOX WELL LOCATIONS AND AN EXCEPTION FROM DIVISION RULE 104.D.3 [19.15.15.11] FOR PURPOSES OF ESTABLISHING A PILOT PROGRAM IN THE PICTURED CLIFFS FORMATION TO DETERMINE PROPER WELL DENSITY REQUIREMENTS FOR PICTURED CLIFFS WELLS IN SAN JUAN, SANDOVAL AND RIO ARRIBA COUNTIES, NEW MEXICO

Case No. 12857 (Re-opened)

PRE-HEARING STATEMENT

This pre-hearing statement is submitted by Energen Resources Corporation as required by the Oil Conservation Division.

APPEARANCES

<u>APPLICANTS</u>	APPLICANT'S ATTORNEY J. Scott Hall Montgomery & Andrews P.O. Box 2307 Santa Fe, New Mexico 87504-2307 (505) 986-2646	
Energen Resources Corporation 3300 North A Street, Bldg 4, Suite 100 Midland, TX 79705		
Burlington Resources Oil & Gas Co. LP	W. Thomas Kellahin Kellahin & Kellahin	

706 Gonzales Road Santa Fe, New Mexico 87501 (505) 982-4285

BP America Production Co. Kelly de la Torre

Beatty & Wozniak, P.C. 500 Don Gaspar Avenue Santa Fe, New Mexico 87505

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OPPONENT

STATEMENT OF THE CASE

APPLICANT

On October 2, 2002, in Case No. 12857, the Division entered Order No. R-11848 authorizing Burlington Resources Oil and Gas Company L.P., BP-Amoco and Energen Resources Corporation to conduct a 30-well infill pilot study program in the Pictured Cliffs formation in existing spacing units located within portions of the following pools in San Juan, Sandoval and Rio Arriba counties: Aztec-Pictured Cliffs Pool (71280), Ballard-Pictured Cliffs Pool (71439), Blanco-Pictured Cliffs Pool (72359), South Blanco-Pictured Cliffs Pool (72439), Fulcher Kutz-Pictured Cliffs Pool (77200), Gavilan-Pictured Cliffs Pool (77360), West Kutz-Pictured Cliffs Pool (79680), and the Tapacito-Pictured Cliffs Pool (85920). Each of these pools were developed on 160-acre units, but infill wells were not allowed. At the time, then-available data suggested that increasing well density to two wells per 160-acre spacing unit would possibly recover additional reserves and that the one-well per 160-acre unit density rule then in place may result in a low percentage of the gas in place being produced. However, the Division noted that based on studies of then-current geologic and reservoir engineering data, a pilot infill development program was needed to study the relationship between well densities and ultimate gas recoveries. Accordingly, 25 infill pilot project wells were drilled or recompleted by Energen, BP and Burlington Resources. Each of these operators has evaluated the significant amount of production data accumulated since the commencement of the project and will report on the

results of their studies. In the case of Energen Resources Corporation, it appears that further infill development and data collection is warranted. Energen will correspondingly recommend approval of an additional pilot project in its companion case, Case No. 14539.

<u>OPPONENT</u>

PROPOSED EVIDENCE

APPLICANT

<u>WITNESSES</u> Don Lehman, Geologist	EST. TIME 25 Minutes	EXHIBITS 10
Zachary Van Voast	25 Minutes	16
<u>OPPONENT</u>	EST. TIME	EXHIBITS

PROCEDURAL MATTERS

None

MONTGOMERY & ANDREWS, P.A.

3у:

J. Scott Hall, Esq.

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Santa Fe, New Mexico 87504

(505) 982-3873

Attorneys for Energen Resources Corporation

Certificate of Service

I hereby certify that a true and correct copy of the foregoing was delivered to

counsel of record on the _______ day of August, 2010, via electronic mail.

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