NSL

			, ,	
14. April.07	SUSPENSE	D. Brooks	23. April, 07	PCLP0711328619

ABOVE THIS LINE FOR DIVISION USE ONLY

# NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

Surger 30-4#21.

San Juan 30-4 #21-1

# ADMINISTRATIVE APPLICATION COVERSHEET 5630

THIS COVERSH	EET IS MANDATORY FOR ALL ADMINISTRATIVE APPLIC	CATIONS FOR EXCEPTIONS TO DIVISION RULF	ES AND REGULATIONS
[PC-Po	:  [NSP-Non-Standard Proration Unit  [DD-Directional Drilling] [S nhole Commingling] [CTB-Lease Co ol Commingling] [OLS - Off-Lease co [WFX-Waterflood Expansion] [PM]  [SWD-Salt Water Disposal] [Il alified Enhanced Oil Recovery Certific	SD-Simultaneous Dedication]  ommingling] [PLC-Pool/Lease Storage] [OLM-Off-Lease Me X-Pressure Maintenance Expans PI-Injection Pressure Increase]	e Commingling] asurement] sion] 
	PPLICATION - Check Those Wh Location - Spacing Unit - Directi [X] NSL [] NSP [] I	onal Drilling	
Check [B]	Commingling - Storage - Measur	rement	E OLM
	Injection - Disposal - Pressure In  [ ] WFX [ ] PMX [ ] S	crease - Enhanced Oil Recove SWD [] IPI [] EOR	ery
[2] <b>NOTIFICA</b> [A] [B] [C] [D]	[ ] Working, Royalty or Overrid  [X] Offset Operators, Leasehold  [ ] Application is One Which Reference  [ ] Notification and/or Concurre  U.S. Bureau of Land Management - Commit	ers or Surface Owner equires Published Legal Notice ent Approval by BLM or SLO issioner of Public Lands, State Land Office	ce
[F]	[ ] Waivers are Attached		
[3] INFORMAT	TION / DATA SUBMITTED IS O	COMPLETE - Statement of I	Understanding
Regulations of the O approval is accurate RI, ORRI) is commo	I, or personnel under my supervision il Conservation Division. Further and complete to the best of my known. I understand that any omission returned with no action taken.	, I assert that the attached appowledge and where applicable	lication for administrative, verify that all interest (WI,
	Note: Statement must be completed by	by an individual with supervisory capacity	y.
David M. Poage Print or Type Name	March Hogy Signature	District Landman Title	4/13/07 Date



April 13, 2007

Certified Mail 7005 1820 0002 8596 7736

New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

RE:

Administrative Approval of Unorthodox Location

San Juan 30-4 #21-1 Well

760' FSL and 110' FEL - Bottom hole location

Section 21, T30N, R4W

Rio Arriba County, New Mexico

#### Gentlemen:

Energen Resources Corporation (Energen) hereby requests Administrative Approval for an Unorthodox Location of its San Juan 30-4 #21-1 Pictured Cliffs formation well under the provisions of New Mexico Oil Conservation Division, East Blanco Pictured Cliffs Pool rules.

This well is located in the SE/4 of Section 21-T30N-R4W, Rio Arriba County, New Mexico and is dedicated to a spacing unit consisting of the E/2 of Section 17, in the East Blanco Pictured Cliffs gas pool.

This well is located closer than 660' from the eastern proration unit boundary by 550'. This well is within the boundaries of the San Juan 30-4 Unit. This location is being drilled as a horizontal well bore and is situated so that the longest lateral can be accessed. This additional length is required to provide for the potential for the production of the most reserves and the best possible economics for this well. An explanation of this reasoning is attached.

Energen is the owner of all offsetting spacing units, therefore no affected owner letter is being sent out and waivers are required.

Attached is a well location plat showing dedicated acreage (C102), a plat showing the offsetting spacing units and a topographic map.

Your favorable consideration of this request would be appreciated.

Sincerely,

David M. Poage District Landman DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240

#### State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

DISTRICT II 811 South First, Artesia, N.M. 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 OIL CONSERVATION DIVISION 2040 South Pacheco

Santa Fe. NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

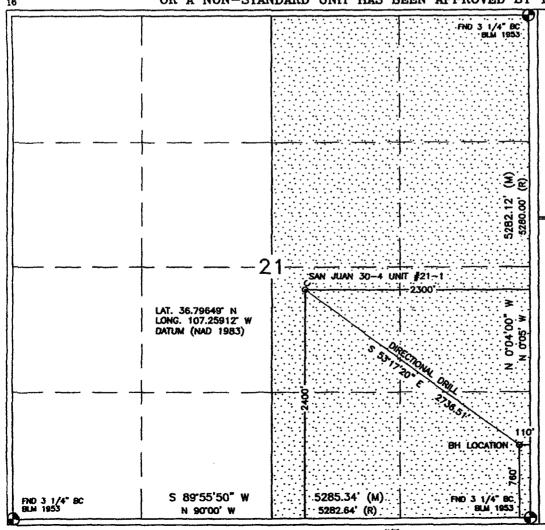
☐ AMENDED REPORT

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

, Vbi	'API Number Pool Code Pool Name								
				ĺ		East Blanc	o Pictured (	cliffs	
<sup>4</sup> Property Code				*Property	Name		• 1	Well Number	
					SAN JUAN 30	0-4 UNIT		21-1	
OGRID No					*Operator	Name			* Elevation
ENERGI			EN RESOURCES CORPORATION			ļ	7609'		
					10 Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	21	30N	4W		2400'	SOUTH	2300'	EAST	RIO ARRIBA
			11 Bott	om Hole	Location I	f Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	30N	4W		760'	SOUTH	110'	EAST	RIO ARRIBA
Dedicated Acre	## ##	<del></del>	<sup>22</sup> Joint or	Infill	<sup>14</sup> Consolidation (	ode	<sup>16</sup> Order No.		
320.42	Acres -	(E/2)							

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



17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein
is true and complete to the best of my knowledge and
belief

Signature

Nathan Smith

Drilling Engineer

4/4/07 Date

#### 18 SURVEYOR CERTIFICATION

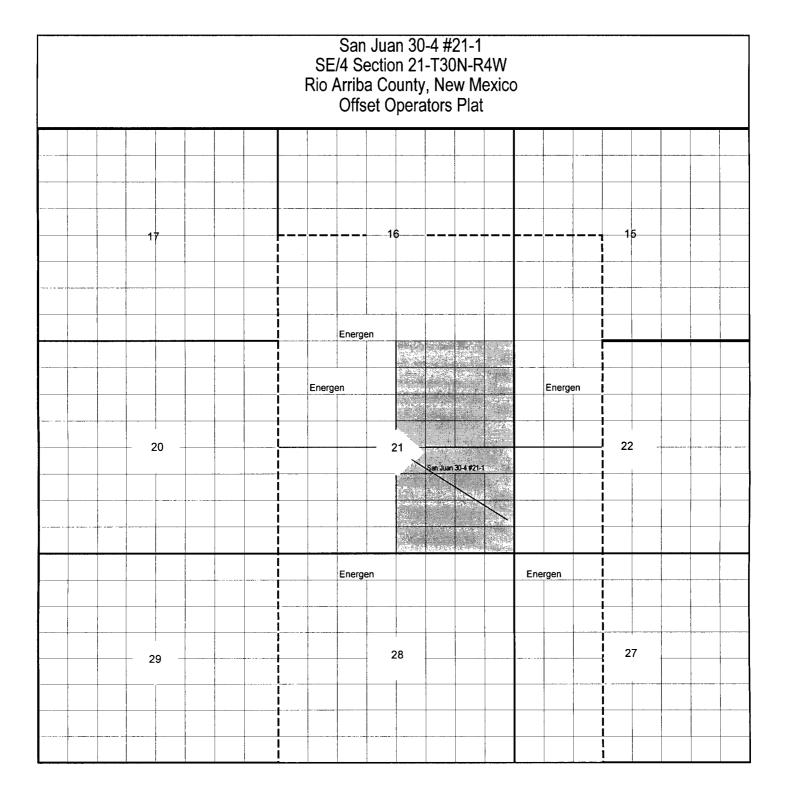
I hereby certify that the well location shown on this plat was plotted from field notes of motual surveys made by me or under my supervision, and that the same is true and correct to the bast of my belief.

NOVEMBER 20, 2006
Date of Survey

Signature and Seal of Professional Surveyor.

DAVID RUSSELL

Cartificate Number 10201





To: NMOCD

From: Greg Jennings

Geologic Manager Western Region

Re: Reduced Setbacks

Horizontal Pictured Cliffs Pilot Tests San Juan 30-4 Unit #48 (se sect 17) San Juan 30-4 Unit #21-1 (se sect 21)

Date: 3-12-07

#### **Summary**

Energen is proposing to drill the described horizontal Pictured Cliffs pilot tests in the Participating Area of the San Juan 30-4 Unit in 2007. These wells are being drilled in an area where vertical wells have been, on average, uneconomic. In order for these horizontal wells to have a reasonable chance of being economic, the wells need to achieve as much horizontal length as possible, thus we are requesting the reduced setbacks (10' from interior PA boundaries). Due to the common ownership in the PA, correlative rights will be protected. The requested setbacks are consistent with established PA setbacks in the Fruitland Coal and Mesaverde in the other Federal Unit that Energen operates (San Juan 32-5 Unit). The BHL's of the proposed wells will remain 660' from the exterior of the Participating Area.

#### **Historical Data**

Energen has drilled 25 Pictured Cliffs wells in the 30N-4W township since 1997. With the exception of a small area on the western side of the township, most of these wells have been uneconomic. There is significant gas in place in the Pictured Cliffs sands in this area that we believe may be economically extracted through horizontal drilling, but the 660' setbacks associated with the current 160 acre spacing rules do not allow sufficient horizontal length to have a reasonable chance of achieving economic wells.

Black Hills Exploration and Production Company recently applied for reduced setbacks for the Pictured Cliffs formation in the adjacent properties in the 30N-3W township. In their application they also referred to the low recovery factors from this reservoir, and the need for horizontal drilling. The geologic characteristics of the Pictured Cliffs formation in these two areas are similar, and the same setback exceptions are needed to increase recoverable reserves and prevent waste.

Attachments: Map of SJ 30-4 Unit, Pictured Cliffs PA, and 2 proposed horizontal wells



Project: SJ BR; S21, T30N, R4W

Site: Cabresto Mesa

Well: San Juan 30-4 Unit #21-1

Wellbore: Main Lateral

Plan: Plan #1 (San Juan 30-4 Unit #21-1/Main Lateral)

PROJECT DETAILS: SJ BR; S21, T30N, R4W

Geodetic System: US State Plane 1983

Datum: North American Datum 1983 Ellipsoid: GRS 1980

Zone: New Mexico Western Zone

System Datum: Mean Sea Level



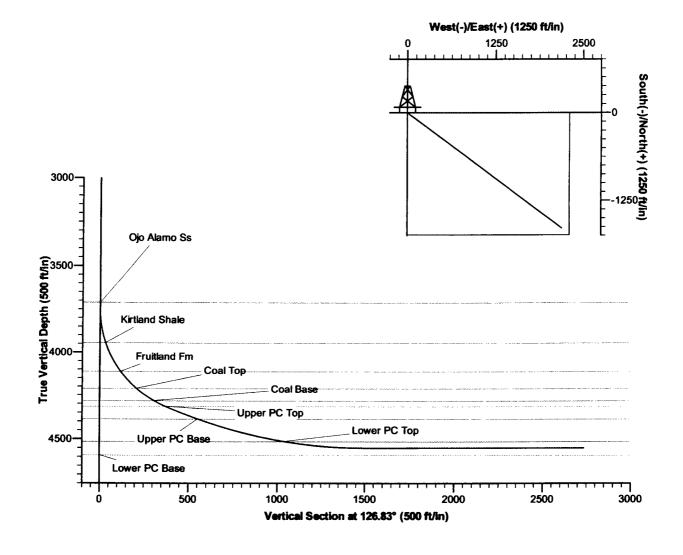
Azimuths to True North Magnetic North: 10.19

Magnetic Field Strength: 51263.2snT Dip Angle: 63.71° Date: 4/3/2007 Model: IGRF200510

**SURFACE LOCATION** 

Easting: 2891213.24 2109747.12 Northing:

				S	ECTION D	ETAILS				
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	_
2	3750.0	0.00	0.00	3750.0	0.0	0.0	0.00	0.00	0.0	
3	4479.6	68.00	126.83	4320.0	-230.5	307.7	9.32	126.83	384.5	
4	4559.7	68.00	126.83	4350.0	-275.0	367.2	0.00	0.00	458.7	
5	5614.3	90.00	126.83	4550.0	-891.8	1190.7	2.09	0.00	1487.6	
6	6862.3	90.00	126.83	4550.0	-1639.9	2189.6	0.00	0.00	2735.6	



#### **ENERGEN RESOURCES CORPORATION**

SAN JUAN 30-4 UNIT #21-1 2400' FSL & 2300' FEL LOCATED IN THE NW/4 SE/4 OF SECTION 21, T30N, R4W, N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO GROUND ELEVATION: 7609', NAVD 88



U.S.G.S. QUAD: ESPINOSA RANCH, NM

SCALE: 1" = 2000' (1:24,000)

JOB No.: ERG121 DATE: 11/22/06; REV1



Russell Surveying 1409 W. Aztec Blvd. #5 Aztec, New Mexico 87410 (505) 334-8637



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

Holding for 19/2 Co

April 23, 2007

Mr. David M. Poage Energen Resources 2198 Bloomfield Hwy Farmington, NM 87401

Re:

**San Juan 30-4 Well No. 21-1** 

J-21-30N-4W

**Rio Arriba County** 

Dear Mr. Poage:

I have before me your application for approval of a non-standard location for this well.

Your letter states that Energen is the owner of all offsetting spacing units. Because Rule 1210 requires notice to working interest owners if the applicant is operator of an offsetting unit but not 100% owner, I need you to confirm, if such is the case, that Energen is owner of 100% of the working interest in the Pictured Cliffs in the offsetting spacing units to the east and to the west.

Should you have questions, please feel free to call the undersigned at (505)-476-3450.

Very truly yours,

David K. Brooks, Assistant General Counsel david.brooks@state.nm.us

Certified Mail 7005 1820 0002 8596 7057

New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe. NM 87505

Attention: Mr. David Brooks

Assistant General Counsel

RF: Administrative Approval of Unorthodox Locations

San Juan 30-4 #21-1 Well and

San Juan 30-4 # 48 Well

Section 17, T30N, R4W and Section 21, T30N, R4W

Rio Arriba County, New Mexico

Dear Mr. Brooks:

Energen Resources Corporation (Energen) has previously requested Administrative Approval for an Unorthodox Location on each of its San Juan 30-4 #21-1 and # 48 Pictured Cliffs formation wells under the provisions of New Mexico Oil Conservation Division, East Blanco Pictured Cliffs Pool rules.

In requesting these applications an error was made in contacting the offset working interest owners. This has been corrected. Letters advising of these applications and requesting waivers are being sent today. For your use I am enclosing copies of the letters with this letter.

Your inclusion of these letters with our applications is appreciated.

Sincerely,

David M. Poage District Landman



#### **CERTIFIED MAIL** 7005 1820 0002 8596 6937

JABCO, LLP Attn: Debra Coughlin c/o Nations bank of Texas, N.A. P.O. Box 2546

Fort Worth, TX 76113-2546

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21-T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juga 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached to waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated. Sincerely. David M. Poage District Landman **WAIVER** hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well. Date: By:\_ cc: OCD-Aztec office, BLM-Farmington office, Offset operators



**CERTIFIED MAIL** 7005 1820 0002 8596 6944

Providence Minerals ATTN: Karen Herbst

14860 Montfort Drive, Suite 209

Dallas, TX 75240

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Sincerely,
David M. Poage District Landman
WAIVER
hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.
Date: By: cc: OCD-Aztec office, BLM-Farmington office, Offset operators



### **CERTIFIED MAIL** 7005 1820 0002 8596 6951

J&M Raymond, Ltd. TAMACAM, LLC Charles W. Gay Lorrayn Gay Hacker P.O. Box 291445 Kerrville, TX 78029-1445

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21-T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Sincerely,

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

David M. Poage District Landman	
WAIVER	
hereby waives objection to the above reference Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 2	• •
Date: By: cc: OCD-Aztec office, BLM-Farmington office, Offset operators	



# **CERTIFIED MAIL** 7005 1820 0002 8596 6968

MAR Oil & Gas ATTN: Mr. Leon Romero P.O. Box 5155 Santa Fe, NM 87502

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Sincerely.

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

David M. Poage District Landman	my
District Landman	
WAIVER	
	hereby waives objection to the above referenced Application for
Unorthodox Location for	Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.
Date:By:	
	_M-Farmington office, Offset operators



### **CERTIFIED MAIL** 7005 1820 0002 8596 6975

ConocoPhillips Company Attn: Cherylene Charley P.O. Box 4289 Farmington, NM 87499-4289

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Sincerely

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Daniel M. Pray
Pavid M. Poage
District Landman
VAIVER
hereby waives objection to the above referenced Application for
Inorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.
Pate: By:
c: OCD-Aztec office, BLM-Farmington office, Offset operators



#### CERTIFIED MAIL 7005 1820 0002 8596 6982

Ruth Zimmerman Coo Ms. Hazel Hart 842 Muirlands Vista Way La Jolla, CA 92037

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated.

David M. Poage
District Landman

WAIVER

\_\_\_\_\_\_\_\_\_ hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.

Date:\_\_\_\_\_\_ By:\_\_\_\_\_\_ cc: OCD-Aztec office, BLM-Farmington office, Offset operators



#### CERTIFIED MAIL 7005 1820 0002 8596 6999

Dugan Production Corporation P.O. Box 420 Farmington, NM 87499

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Sincerely,
Dund Mong
David M. Poage
District Landman
WAIVER
hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.
Date: By:
cc: OCD-Aztec office, BLM-Farmington office, Offset operators



## **CERTIFIED MAIL** 7005 1820 0002 8596 7002

Navatex Energy, LP Zia Data Search Corporation Oil & Gas Accounting Services P.O. Drawer 2188 Roswell, NM 88202

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL. 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Sincerely,

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

David M. Roago
David M. Poage District Landman
WAIVER
hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.
Date: By: cc: OCD-Aztec office, BLM-Farmington office, Offset operators



#### CERTIFIED MAIL 7005 1820 0002 8596 7019

Rio Aribagas V c/o Eddye Dreyer Management Co., as Agent 4925 Greenville Avenue, Suite 900 Dallas, TX 75206

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated.

Sincerely,

David M. Poage
District Landman

WAIVER

hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.

Date: \_\_\_\_\_ By: \_\_\_\_\_ cc: OCD-Aztec office, BLM-Farmington office, Offset operators



**CERTIFIED MAIL** 7005 1820 0002 8596 7026

Thomas P. Tinnin 2303 Candelaria Road, NW Albuquerque, NM 87107

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Sincerely.

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

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Your cooperation in this matter is appreciated.

David M. Poage District Landman WAIVER hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well. \_\_\_ By:\_ cc: OCD-Aztec office, BLM-Farmington office, Offset operators



#### **CERTIFIED MAIL** 7005 1820 0002 8596 7033

Tinnin Law Firm, a Professional Corporation 500 Marquette, NW, Suite 1300 Albuquerque, NM 87102

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

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David M. Poage	
District Landman	
WAIVER	
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Date: By: cc: OCD-Aztec office, BLM-Farmington office, Offset operators	



#### **CERTIFIED MAIL** 7005 1820 0002 8596 7040

T.H. McElvain Oil & Gas Attn: Rick Harris 1050 17th Street, Suite 1800 Denver, CO 80265

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21-T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

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Janual Alborry
vid M. Poage
strict Landman
AIVER
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orthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.
te: By:
OCD-Aztec office, BLM-Farmington office, Offset operators



### CERTIFIED MAIL 7005 1820 0002 8596 7002

# 2007 MAY 11 PM 12 18

Navatex Energy, LP Zia Data Search Corporation Oil & Gas Accounting Services P.O. Drawer 2188 Roswell, NM 88202

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated.

Sincerely,

David M. Poage District Landman

WAIVER

Nawtex Energy L.P. hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.

Date: 5/8/07 By: Agust / Sold Offset operators



# **CERTIFIED MAIL** 7005 1820 0002 8596 6999 2017 PINY 11

**Dugan Production Corporation** P.O. Box 420 Farmington, NM 87499

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated.

Sincerely. David M. Poage District Landman WAIVER

hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.

Skip Fraker Date: 5-8-0 7 Bv. Land Manager

cc: OCD-Aztec office, BLM-Farmington office, Offset operators.

Bugan Production Corp.



#### **CERTIFIED MAIL** 7005 1820 0002 8596 7026

Thomas P. Tinnin 2303 Candelaria Road, NW Albuquerque, NM 87107

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21-T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated.

Sincerely.

David M. Poage District Landman

WAIVER

hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.

cc: OCD-Aztec office, BLM-Farmington office, Offset operators



## **CERTIFIED MAIL** 7005 1820 0002 8596 6982

Ruth Zimmerman c/o Ms. Hazel Hart 842 Muirlands Vista Way La Jolla, CA 92037

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21-T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated.

David M. Poage District Landman

WAIVER

Sincerely,

Ruth Limin er non Trust hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.

Date: 5/9/07 By: 1/030 3. 1/04. Trustee cc: OCD-Aztec office, BLM-Farmington office, Offset operators



#### **CERTIFIED MAIL** 7005 1820 0002 8596 6944

**Providence Minerals** ATTN: Karen Herbst

14860 Montfort Drive, Suite 209

Dallas, TX 75240

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21-T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

If you have no objection to this unorthodox location, please sign the three copies of the attached waiver and within twenty (20) days of the receipt of this letter, return one (1) executed copy to the NMOCD at 1220 South Francis Drive, Santa Fe, New Mexico 87505, one (1) copy to our office and retain one (1) copy for your files.

Your cooperation in this matter is appreciated.

David M. Poage District Landman

Sincerely.

WAIVER

fhereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources/Corporation's San Juan 30-4 Unit # 21-1 well.

cc: OCD-Aztec office, BLM-Farmington office, Offset operators

## Rio Aribagas, Ltd. 4925 Greenville Ave., Suite 900 Dallas, TX 75206

May 15, 2007

Energen Resources Corporation Land Department 2198 Bloomfield Highway Farmington, NM 87401

Attn: David Poage

**District Landman** 

2007 MAY 18 PM 1 08

Re: Unorthodox Location San Juan 30-4 Unit 21-1 2400' FSL, 2300' FEL-Bottom Hole Location Section 21-T30N-R4W Rio Arriba County, NM

Dear Mr. Poage:

Enclosed please find the executed waiver on the referenced property.

If you have any questions, please call Eddye Dreyer at 214-265-7101.

Sincerely,

Rio Aribagas, Ltd.

Eddepe Prayer

Eddye Dreyer

Agent

**Enclosure** 



#### CERTIFIED MAIL 7005 1820 0002 8596 7019

Rio Aribagas c/o Eddye Dreyer Management Co., as Agent 4925 Greenville Avenue, Suite 900 Dallas, TX 75206

RE: Administrative Approval of Unorthodox Location San Juan 30-4 Unit # 21-1 2400' FSL, 2300' FEL, Bottom Hole Location Section 21- T30N, R4W Rio Arriba County., New Mexico

Dear Interest Owner:

Energen Resources Corporation has filed with the New Mexico Oil Conservation Division (NMOCD), an application for the Administrative Approval of an unorthodox location for its San Juan 30-4 Unit # 21-1 well. A copy of the application has been attached for your review.

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Your cooperation in this matter is appreciated.

Sincerely,

David M. Poage District Landman

WAIVER

Kee Urusay Ital hereby waives objection to the above referenced Application for Unorthodox Location for Energen Resources Corporation's San Juan 30-4 Unit # 21-1 well.

cc: OCD-Aztec office, BLM-Farmington office, Offset operators