Filed: 1/27/2014 1:23:32 PM WEQC

STATE OF WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY WATER QUALITY DIVISION CHEYENNE, WY 82002

FILED

JAN 2 7 2014

Jim Ruby, Executive Secretary Environmental Quality Council

RECLAMATION PERFORMANCE BOND

Bond No. LPM9050903

duly authorized to Wyoming in (\$_2,150,156) by the Enviro	ed to do corporati do busin the sum o .21_), lav	business in the State of Wyomi on organized and existing unde less in the State of Wyoming, A of <u>Two Million One Hundred</u> wful money of the United State	(State name and	ains Gas, LLC a limited liability company of form of business organization of the Applicant) L, and Fidelity and Deposit Company of ate of Maryland and duly old and firmly bound unto the State of Hundred Fifty Six and 21/100 Dollars State of Wyoming upon order of forfeiture rell and truly to be made, we hereby jointly esors, and assigns.
When permit number	reas, the ler see A	Department of Environmental (ttachment A and dated A	Quality, Water Qua	lity Division, assued WYPDES discharge lant to the amplication of the Principal,
When	reas, chec	ck one of the following:		My Commission Expres 6.6-2018
(a)		This is an original bond,		
(b)		This is a bond in addition to discharge permit and which		or the above mentioned WYPDES in full force and effect,
(c)	<u>X</u>	This is a replacement bond f	or:	The Mary Mary Mary
	(1)	Letter of Credit Number Bank _First National Bank c		Principal High Plains Gas, LLC Dated 11/12/10
	(2)	Bond NumberSurety		Principal Dated
	(3)	Bond NumberSurety		Principal Dated
operation of omentioned per Now until either re	on-channermit and therefore tleased or	el reservoirs for the storage of approved amendment(s), and pre- re, the conditions of the obligat	coal bed natural gas permit renewals sind ion are such that, the	be affected by the construction and/or sproduced water under the above see the date of issuance of the permit, is bond shall remain in full force and effecting Environmental Quality Act and the
				ETT VERSION POR ETTE
				Administrator, Visitary

YTIJAUG TATHUM PRINCIPAL	
Signed and executed this 4 day of may , 2011: BY: High Plains Gas, LLC a limited liability company	
TITLE: Chainax (please print or type)	(Corporate Seal)
State of Wyoming) County of Campbell)SS.	
County of <u>l'ampbell</u>)	
The foregoing instrument was acknowledged before me this	by Mark D Hettinger, (please print or type)
Witness my hand and official seal.	Thondo Liting
and the make the second of the	(Notary Public or other authorized officer)
Rhonde R King - Notery Public	Notary
County of Campbell State of	Title (Name printed or typed)
My Commission Expires 9-6-2018	My Commission Expires: 1/4/2015
SURETY	
Signed and executed this 21st day of April, 2011:	
The Alberta Court of the fetter of this experience of the	
BY: Fidelity and Deposit Company of Maryland	
Jana M. Forrest, Attorney-in-Fact	(Corporate Seal)
State of Kansas)	
County of Sedgwick) SS.	
The foregoing instrument was acknowledged before me	by Jana M. Forrest, this 21st day of April, 2011.
Witness my hand and official seal.	(Notary Public or other authorized officer)
CA DECIDES WEST HORSE	Desiree Westmoreland, notary
Notary Public - State of Kansas	Title (Name printed or typed)
My Appt. Expires 9-27-14	My Commission Expires: 9/27/14
Approved as to form and execution:	
Gregory A. Phillips	
Attorney General	
BY: Sore Coson #73333	Date: 5-13-11
Assistant	_/ /
APPROVED: Administrator, Water Quality Division	Date: 0//6///
A TOTALISM GROWN THE GROWN OF THE PARTIES OF THE PA	

Power of Attorney FIDELITY AND DEPOSIT COMPANY OF MARYLAND COLONIAL AMERICAN CASUALTY AND SURETY COMPANY

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, corporations of the State of Maryland, by DAVID S. HEWETT, Vice President, and GREGORY E. MURRAY, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate constitute and appoint Scott 1, POST, Bret S. BURTON, Jana M. FORREST, Tim H. HEFFEL, Desiree E. WESTMORELAND, Katthern S. SYYDER and Emily R. TERHUNE, all of Wichita, Kansas, EACH its troe and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety and as its act and decid any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duty executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of Scott T. POST, Bret S. BURTON, Jana M. FORREST, Tim H. HEFFEL, Erica M. PLUMMER, Desiree E. WESTMORELAND, Kathleen A. SNYDER, dated June 19, 2008.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seals of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, this 9th day of March, A.D. 2009.

ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND COLONIAL AMERICAN CASUALTY AND SURETY COMPANY



Greget. Muny

Зу:

Gregory E. Murray Assistant Secretary David .

David S. Hewett

Vice President

State of Maryland City of Baltimore ss

On this 9th day of March, A.D. 2009, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came DAVID S. HEWETT, Vice President, and GREGORY E. MURRAY, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself deposeth and saith, that they are the said officers of the Companies aforesaid, and that the seals affixed to the preceding instrument is the Corporate Seals of said Companies, and that the said Corporate Seals and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

o por se

Constance A. Dunn

Notary Public

My Commission Expires: July 14, 2011

Constant a Duran

EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertaking, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,...and to affix the seal of the Company thereto."

EXTRACT FROM BY-LAWS OF COLONIAL AMERICAN CASUALTY AND SURETY COMPANY

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertaking, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,...and to affix the seal of the Company thereto."

CERTIFICATE

I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the respective By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, and the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990 and of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies,

this 21st day of April, 2011.

Assistant Secretary

Juin D. Bairs



P.O. Box 1564 Gillette, WY 82717 Phone: 307.686.5030

Fax: 307.685.6977

OFFICER'S CERTIFICATE OF HIGH PLAINS GAS, INC. AND HIGH PLAINS GAS, LLC, ITS SUBSIDIARY

The undersigned, Brent M. Cook, as Chief Executive Officer of High Plains Gas, Inc. a Nevada Corporation, hereby certifies that:

- 1. High Plains Gas, Inc. is the sole member and manager of High Plains Gas, LLC.
- 2. Pursuant to the following board resolution adopted by High Plains Gas, Inc. on May 4, 2011, Mark D. Hettinger, Chairman of the Board and Chief Operating Officer of High Plains Gas, Inc., is authorized to execute any and all surety or other reclamation performance bonds, applications for any such bonds, as well as any other related documentation, for and on behalf of High Plains Gas, Inc. and/or its subsidiary, High Plains Gas LLC:

"RESOLVED, that Mark D. Hettinger, Chairman of the Board and Chief Operating Officer, be and he hereby is authorized and directed to execute and enter into on behalf of the Corporation any and all surety or other reclamation performance bonds, applications for any such bonds, as well as any other related documentation, for and on behalf of High Plains Gas, Inc. and/or its subsidiary. High Plains Gas LLC."

I declare under penalty of perjury that the foregoing is true and correct.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on behalf of himself, High Plains Gas, Inc. and its subsidiary as of this 4th day of May, 2011.

High Plains Gas, Inc.

By: Brent M. Cook Chief Executive Officer

Attachment A Bond No. LPM9050903

April 21, 2011

				April 21, 2011
Company Name	Reservoirstance	Perall ID	Pilotos 3	BondAmount
Heranaca Bolenge, Roc.	Verney	WY0039647	outiel 004	58,441.32
Renazio Grenzy, Inc.	CMS AS Draw Broject Sec 284	WWW.	aufall 001	\$14,060.86
Permaca Sivergy, Inc.	CMS to Graw Project Sec 303	WWGUSHUSS	custod 001	A
Pennaco Energy, loc.	CMS LS Draw Project Sec 218	W/X00380325	ovrđaji 003	\$8,441.32
Pennana Energy, bat	Goodrich	WWW.029055	outial 007	\$8,441.32
Pennico Energy, Inc.	Wearp Melvin Eduards M	MANAGERE	outfall 025	\$14,068.86
Pennaca Energy, Inc.	Les Transporters	WY5029513	outfall 609	\$8,441.32
Pennaco Energy, Inc.	PARRY	UNIVOUBBELS	Ostfali 010	\$8,441.32
Pennaco Energy, Inc.	Tyres	AV-0013213	outfall 034	\$8,441.32
Pannaco Energy, Inc.	Tom	www.	outfall 022	\$8,441.32
Реклако Елегуу, Інс.	Tom	Wiedskie	outfail Q07	\$8,441.32
Pennaco Energy, Inc.	Smith Felix	M18038213	outfail 002	\$8,441.32
Pennaco Energy, Inc.	Shirley	WYHORSES	outfall 013	\$14,068.86
Pennaco Energy, Inc.	Ayan	NEW PROPERTY.	oudail 035	\$8,441.32
Pennaco Energy, Inc.	Red Hill	WW0035519	outfall 028	\$8,441.32
Pennaco Energy, inc.	Nelson	%A%033519	outfall GOB	\$3,441.32
Pennaco Energy, Inc.	(sauc M. Epler	WN0039519	outfall 001	\$8,441.32
Pennaco Energy, Inc.	Frud's	WW039513	outfall 005	\$8,441.32
Pennaco Energy, Inc.	Darlene's	WY0039519	outfall 004	\$8,441.32
Pennaco Energy, Inc.	Danning	W10039519	outfall 023	\$14,068,86
Ponnaco Energy, Inc.	Carey	WY00355t3	outfall 037	\$8,441.32
Pennaco Energy, Inc.	Brandon	W10039219	outfall 024	\$8,441.32
Pennaco Energy, Inc.	Brad	MX0038218	outfall 036	\$8,441.32
Pennaco Energy, Inc.	Lee #2	WY0039519	outfall 014	\$14,068.86
Pennaco Energy, Inc.	Goldie	WY0039616	outfall 003, 027	\$14,068.86
Pennaco Energy, Inc.	Boon	WY0039616	outfall 015	\$58,499.46
Pennaco Energy, Inc.	Mighty Mouse	WY0039616	outfall 017, 023	\$55,081.28
Pennaco Eriergy, Inc.	2 Spats	WV0039616	outfall 006	\$83,298.63
Pennaco Energy, Inc.	Lonesome	WY0039616	outfall 020	\$14,063,86
Pennaco Energy, Inc.	Early Pamell	WY0039632	outfall 019	\$8,441.32
Pennaco Energy, Inc.	Flat	WY6039632	outfall 024	\$14,068.86
Pennaco Energy, Inc.	Steve	WY0039632	outfull 024	\$8,441.32
Pennaco Energy, Inc.	Jan's Pond	WY0039632	outfall 024	\$14,068.86
Pennaco Energy, Inc.	Mildred	WY0000692	outfait 009	58,441.32
Pennato Energy, Inc.	R.D.	W(10039632	cutfail 008	58,441.32
Rennaco Energy, Inc.	Reginald	WY0039632	outfail 606	\$8,441.32
Pannaco Energy, Inc.	Ashley	WY0039632	putfall 005	53,441.32

Resnamitansgy, Inc.	Dian's Rand	WY0039612	romatte il 19004	\$8,441.32
Ретивсо (Блегду, Апс.	Gibbons #1	WV0039632	engfall@G3	\$17,715.17
Tempaco/Briengy, Not.	Elined .	WY0039E32	ontial (314	549,727.09
Tempramo (Greengy, Herc.	ű _l y.	MAC033/235	one2faW8122	\$14,098.26
enviaro (Energy, linc.	Road	ave0033632	oratok (T3)	\$8,041.32
America Energy, Inc.	Sobe	WY0039632	outfall 017	\$8,481.32
Paganaca (Energy, Arst.	Selse's Cooper	W/10039632	outal 016	\$14,068.86
CHURCHEST CHAPTE				
Pengaco Georgy, Inc.	Parceil #1	W/0039632	outsell 015	\$8,441.32
Pennacio Enjergy, Inc.	Bonnie	WY0039632	outfall (\$24	\$4,441.32
Remouras Emergy, Rec.	Shelly	MA0038235	outfall 021	\$14,068.86
Fennace Shergy, Inc.	Pointed Hill	WYC039641	outfall (007	\$8,441.32
Pennaco Esergy, Inc.	Sorazion #L	W10039641	outfail (106	\$8,441.32
Pennaco Swergy, Inc.	Charles	WY0039641	outfail 005	\$14,068.26
Редприи Бянору, Кос.	Bob	WYE039641	outfail GG4	\$8,441.32
Ремино Блегру, влс.	West Joslyn #1	WW0039659	outfail 006, 007	\$8,441.32
Pennaco Energy, Inc.	Math No. 1 Stock	WY0040797	outfail 023	\$8,441.32
Pennaco Energy, Inc.	TSA-R76-Sec.26 NESE (aka Nake)	WY0040797	outfall 013	\$8,441.32
Pennaco Seegy, Inc.	Clabaugh No. 2	WY0040797	outfall 033	\$8,441.32
Pennaco Energy, Inc.	CMS Wild Horse Project	WY0640797	outfaii 026	\$8,441.32
Pennaco Energy, Inc.	TS4-876-Sec22 NWSE (aka E.	WY0040297	outfail 603	\$3,441.32
Pennaco Energy, Inc.	Mali #2) Dandy	WY0040797	outfall 024	\$8,441.32
Pennaco Energy, Inc.	Tirge Stock Reservoir	WY0040797	outfall 023	\$8,441.32
	TS4-R76-Sec23 SENW (aka	WY0040797	outfall 021	\$8,441.32
Pennaco Energy, Inc.	Robbins) TS4-R76-Sec32 NENE (aka	Productive Control		
Permaco Energy, Inc.	North Corral) TS4-R76-Sec26 SWSE (alca	WY0040797	outfall 025	\$8,441.32
Pennaco Energy, Inc.	Sem butin NWSE)	W10048797	outfail 015	\$8,441.32
Pennaco Energy, Inc.	MaBi No. 2 Stock TS4-R76-Sec24 SWSW (alca	WY0040797	outfall 028	\$8,441.32
Pennaco Energy, Inc.	Efsie)	WY0040797	outfall 007	\$8,441.32
Pennaco Energy, Inc.	T54-R76-Sec23 SENE (aka Angus #2)	WY0040797	outfall 005	\$8,44132
Pennaco Energy, Inc.	Pfymouth	WY0040797	outfall 004	\$8,441.32
Pennaco Energy, Inc.	TS4-R76-Sec23 SWSW (aka E. Malli #1)	WY0040797	outfail 004	\$8,441.32
Pennaco Energy, Inc.	Jack	WY0040797	outfail 018	\$19,944.93
Pennaco Energy, Inc.	The Pit	WY0042058	putfail 001	\$8,441.32
Pennaco Energy, Inc.	CRP	WY0042056	outfall 002	\$18,282.33
Pennaco Energy, Inc.	O.K. Flat	WY0042056	outfall 003	\$14,068.86
Pennaco Energy, Inc.	O.E. Flat #2	WY0042056	outfall OG4	\$14,068.88
Pennaco Energy, Inc.	North Cottowood #1	W/0642964	outfall 015 and 018	\$16,203.12
Pennaco Energy, Inc.	Lorah #1	WY0042664	outfall 065	\$14,063.8
	Ethel#1	WY0042064	outfail 014	\$14,068.86
Pennaco Energy, Inc.				
Pennaco Energy, Inc.	Ethel #2	WY0042064	outfail 003	\$8,441.32

encom/Gracy, Inc.	Eatt S. Gupton W6	WW.0048224	ousfallOot	VIEW SPANORUS
esenacio (Erentific, Pinc. 1915)	Daiy Day Labe Bed	MY0048232	duits 11004 (1107)	THE TOTAL SERVER 32
ennaco (Energy, linc.	Festey	WY0048431	outai occi (1274 1774)	\$14,000 B
emoundo lisvenga, lkcc.	ideny Wdivin Ghwarls #1	MUNICIPALITY	ountail Coss /// / / / / / / / / / / / / / / / /	\$8,841.B2
emanara (Exempty, liest.	Wendy	WHOCHWAST THE VIEW	outal dis Time Edition	\$8,441.30
enerals Energy, (st.	Owen & Georke	SALCOSISMEST	outlid(901 '	\$8,901.32
enmaco Eriongy, Unic.	Wandall	Autoriasia (FERREIA	cuttal (002	S14,068.86
onneco (Eventy, linc.	MERKEAPH	MADD19233	outfall 002	\$14,068.36
ennaca Emengy, inc.	Loo Fit	WY0043533	autis C03	\$14,068.81
ентаст Блегду, інс	Rioyd #2 Pit	WY0048593	outfail 004	\$8,491.3
lennaco Erengy, linc.	Self #13 Pk	WW0043593	outfail 001	\$14,061.8
ennaca Energy, Inc.	Floyd M	WY0050156	outfall 002	\$14,061.2
ennaco Energy, Noc.	Floyd.#8	WY0050156	ootfall 001	\$17,933.8
enusco Energy, inc.	School Section (42	WY0051021	outfail 001	Stages o
lennaco Chengy, loic.	Sale (SALE) (September 1997)	WY0051543	outfall CO4	\$74,103.3
Pennsop Energy, Inc.	Hallorolt Lander (1994)	WY8051543	outfall 001	\$36,245.1
ennaco Energy, Inc.	Tievo Finger	WY0051551	outfall 001	\$35,85%.3
Panesco Energy, Inc.	Stetch	WY0051551	outfall 008	\$14,068.3
Pennaco Energy, Inc.	Fort's View	WY0051951	outfall 002	\$33,322.8
Pennaco Energy, Inc.	Heat Stroka	WY0051951	outfall 001	\$14,066.8
Pennaca Energy, Inc.	Jeyrol	WY0051951	outfall 015	\$32,171.7
Pennaco Energy, Inc.	Almost	WY0052281	outfall 003	\$8,441.3
Pennaco Energy, ito:	Hank Williams	WY0052281	outfall 001	\$8,441.3
Pennaco Energy, Inc.	East Arvada	WY0052281	outfall 002	\$14,068.5
Pennace Energy, Inc.	injection	WY0053694	cutfall CC1	1946 / 24 1946 19 \$8,441.3
Pennaco Energy, Inc.	Pk9-27	WV0054429	outfall 017	\$28,239.5
Pennaco Energy, Inc.	В Бир-50 / 4/1/2 (1977) и 5/1/2	WY0054429	outfall 023	\$13,904.
Pennaco Energy, Inc.	PK9-17	WY0054429	outfall 010	\$21,062.6

Annual increase of 3% Total bond amount

\$62,625.91 \$2,150,156.21