2016-10-03 14:03:13 Kansas Corporation Commission /s/ Amy L. Green

#### THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

Before Commissioners:	Jay Scott Eml Shari Feist Al Pat Apple		
In the matter of the failure of E	C. 1	)	Docket No. 16-CONS-4068-CPEN
LLC ("Operator") to comply w 3-400 regarding injection that		)	CONSERVATION DIVISION
during the 2015 calendar year.	-	)	
		)	License No. 35216

#### PRE-FILED TESTIMONY

**OF** 

**RENE STUCKY** 

- 1 Q. What is your name and business address?
- 2 A. Rene Stucky, 266 North Main Suite 220, Wichita, Kansas 67202.
- 3 Q. By whom are you employed and in what capacity?
- 4 A. I'm employed by the Conservation Division of the Kansas Corporation Commission, as
- 5 Supervisor of the Underground Injection Control ("UIC") Department and the Production
- 6 Department.
- 7 Q. How long have you been employed by the KCC?
- 8 A. About 11 years. Before becoming Supervisor, I was an Environmental Scientist in the
- 9 UIC Department, where I reviewed and processed injection applications.
- 10 Q. Have you previously testified before this Commission?
- 11 A. Yes.
- 12 Q. What does your position with the Conservation Division involve?
- 13 A. I supervise everyone in the Conservation Division's UIC and Production Departments.
- Q. Are you familiar with this KCC Docket, 16-CONS-4068-CPEN?
- 15 A. Yes.
- 16 Q. How are you familiar with this Docket?
- 17 A. When a member of the UIC Department intends to make a penalty recommendation, I
- review the recommendation to make sure it is appropriate before it is sent to the Legal
- Department. So I reviewed the penalty recommendation that Sanita Dean submitted in
- 20 this matter before the penalty was issued, and I reviewed this matter again in more detail
- 21 before preparing this testimony.
- Q. Is the penalty recommendation that you reviewed the same penalty recommendation that
- is Exhibit A of the Commission's Penalty Order?
- 24 A. Yes.
- Q. Did you draw any conclusion from your review?
- A. Yes. Staff's penalty recommendation was appropriate.
- Q. Why was the recommendation appropriate?
- A. Under K.A.R. 82-3-400(a), injection is permitted only after an operator has filed an
- application for injection authority and the Conservation Division has issued a written
- permit granting the application. In February 2016, Operator submitted reports for the
- 31 2015 calendar year for the eight wells subject to the Penalty Order (Exhibit A). Operator

- stated that the maximum injection pressure it used at each well was 500 pounds per
- 2 square inch. However, Operator was only permitted to pressurize at between 0 and 400
- pounds per square inch, varying at each well as described in the penalty recommendation.
- 4 Given this fact, Operator appears to have violated the terms of its permits in violation of
- 5 K.A.R. 82-3-400(a).
- 6 Q. How do you know that Operator was only permitted to inject at the pressure you just
- 7 described?
- 8 A. You can look in RBDMS, which is the Commission's electronic well database, because
- 9 Staff keeps RBDMS updated to reflect the authorized injection pressure and rate for each
- injection well. You can also review the paper file, which contains the official injection
- permit documents. I have done both, and it is clear that Operator is only permitted to
- inject at that pressure.
- 13 Q. In your opinion, should the Penalty Order in this docket be affirmed?
- 14 A. Yes. It should either be affirmed in whole, or modified and affirmed.
- 15 Q. Would you please elaborate?
- 16 A. Yes. After the Penalty Order was issued in June 2016, Operator filed amended reports for
- the wells, indicating injection at less than the permitted pressures (Exhibit B). Whether
- the Commission believes the data in Operator's original reports or Operator's post-
- 19 penalty amended reports is up to the Commission. If the Commission believes the data in
- 20 Operator's original reports are true, then violations of K.A.R. 82-3-400(a) occurred, and
- 21 the Penalty Order should be affirmed in whole.
- However, under K.A.R. 82-3-409(b), each operator must submit a report to the
- Conservation Division on a yearly basis, by March 1<sup>st</sup> of the following year, showing the
- 24 maximum wellhead pressure and the amount of fluid injected into each well, among other
- data. If the Commission instead believes the data in Operator's post-penalty amended
- reports are true, then Operator violated K.A.R. 82-3-409(b) by failing to provide accurate
- data in its original reports, and the Penalty Order should be modified and affirmed to
- 28 reflect violations of K.A.R. 82-3-409(b) rather than K.A.R. 82-3-400(a).
- 29 O. Does this conclude your testimony as of this date, October 3, 2016?
- 30 A. Yes.



1288378

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# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPEF	RATOR: License # _	35216		API No.: 15-155-2111	0-00-00		
Name	: Energyques	st II, LLC		Permit No: <u>D25550.0</u> Reporting Year: <u>2015</u>			
Addre	ess 1: <u>4526 RESE</u>	EARCH FOREST DR>					
Addre	ss 2: SUITE 200	)			(January 1 to Decembe	er 31)	
City: _	THE WOODLAND	OS State; TX Zip: 773	381 +	NW SESESec 15Twp. 26S. R. 9 E			
Conta	act Person: Debra	Moore		(0:0:0:0)	feet from N		
	e: (281 ) 87				feet from 🗸 E	Manager .	
Lease Name; ADKINS				<u></u>			
	4 45						
,,,,,							
I Inie	ection Fluid:						
-	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine		
	Source:	✓ Produced Water			valo,/b/illo		
			, ,	vity: Additives:			
(	(Attach water analys						
ľ	Maximum Authorized	Injection Pressure: 0 Injection Rate: 5000 anced Recovery Injection Wells	W	ау	ARBUCKLE		
	Total Number of Link	anced riccovery injection vvens	- Covered by this 7 ethilit.	midde my			
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection	
	January	3492	500	0		31	
	February	3156	500	0		28	
	March	3492	500	0		31	
	April	3380	500	0		30	
	May	3492	500	0		31	
	June	3380	500	0		30	
	July	3492	500	0		31	
	August	3492	500	0		31	
	September	3380	500	0		30	
	October	3492	500	0		31	
	November	3380	500	0		30	
	December	3492	500	0		31	
	TOTAL	41120		0			



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1292124

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# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License # 35216			1	API No.: 15-065-23016-00-01			
Nam	ne: Energyque:	st II, LLC		Permit No: <u>D30345.0</u>			
Addı	ress 1: 4526 RESI	EARCH FOREST DR>		Reporting Year: 2015			
Addı	ress 2: SUITE 200	)			(January 1 to Decembe	er 31)	
Cilv:	THE WOODLANG	OS State: TX Zip: 773	381 +	SENWSW	Sec 33 Twn 9 S	B 21 □ F 🗸 v	
	lacl Person: Debra		· Atomic designation	(0'0'0'0)	feet from N		
Phone: (281 ) 875-6200			4040	feet from V E			
	se Name: ALLPH			County: Graham	ieet nom [v ] E /	Line of Section	
				County		to the second se	
44611	Number						
l In	jection Fluid:						
1. 111	Type (Pick one):	✓ Fresh Water	Treated Brine	Untreated Brine	Water/Brine		
	Source:	Produced Water		Officeated brine	watenbline		
	G. C. C. C. C. C.	I Dissolved Solids:		vity: Additives:			
	(Attach water analys		mgn opdeme did	, identification			
					magni manang ayan		
II. V	Vell Data:						
	Maximum Authorized	Injection Pressure: 0		_ psi Injection Zone:	Arbuckle		
	Maximum Authorized	Injection Rate: 3000	barrels per d	ay			
	Total Number of Enh	anced Recovery Injection Wells	Covered by this Permit: _	(Include TA's)			
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection	
	January	44555	500	0		31	
	February	40236	500	0		28	
	March	44500	500	0		31	
	April	43118	500	0		30	
	May	44500	500	0		31	
	June	43120	500	0		30	
	July	44500	500	0		31	
	August	44500	500	0		31	
	September	43120	500	0		30	
	Oclober	44500	500	0		31	
	November	30421	500	0		30	
	December	29282	500	0		31	
	TOTAL	496352		0			



1288386

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# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPER	RATOR: License # _	35216		API No.: 15-009-25162	2-00-01			
	Energyques			Permit No: _ D30597.0				
Addre	ess 1: _4526 RESE	EARCH FOREST DR>						
	ess 2: SUITE 200				(January 1 to Decembe	er 31)		
		OS State: TX Zip: 773	381 .	SE NW	Sec. 19 Twp. 17 S.	R 13 □F ✓ W		
	act Person: Debra		*	(0.0.0.0)	feel from N	Comment Comment		
Phone: (281 ) 875-6200  Lease Name: BRACK FAMILY FARMS			2000	feet from 🗸 E /	Annual Control of the			
			County: Barton	ieet nom [v] L /	W Line of Section			
	Number: 1-19	(1780021170000		County.		No. and state of the state of t		
wenr	Number:							
I. Inio	ection Fluid:		<u> </u>					
-	Type (Pick one):	✓ Fresh Water	Treated Brine	Untreated Brine	Water/Brine			
	Source:	✓ Produced Water	Other (Attach list)					
		•		vity: Additives: _				
	(Altach water analysi							
II. We	ell Data:							
1	Maximum Authorized	Injection Pressure: 0		psi   Injection Zone: _	LANSING			
1	Maximum Authorized	Injection Rate: 1500	barrels per d	ay				
	Total Number of Enha	anced Recovery Injection Wells	Covered by this Permit: _	(Include TA's)				
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	2635	500	0		31		
	February	2380	500	0	The second secon	28		
	March	2635	500	0		31		
	April	2550	500	0		30		
	May	2635	500	0		31		
	June	2550	500	0		30		
	July	2635	500	0		31		
	August	2635	500	0		31		
	September	2550	500	0		30		
	October	2635	500	0		31		
	November	2550	500	0		30		
	December	2635	500	0		31		
	TOTAL	31025		0				



1288390

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#### ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License # 35216			I	API No.: 15-185-01796-00-01				
	e: Energyques			Permit No: _ E27862.0				
Addre	ess 1: 4526 RESE	EARCH FOREST DR>		Reporting Year: 2015 (January 1 to December 31)				
Addre	ess 2: SUITE 200							
		OS State: TX Zip: 773	381 +	SE_NE_SE	Sec. 32 Twp. 21 S.	B. 13 □E 🗸 W		
	act Person: Debra	11 11 11 11 11 11 11 11 11 11 11 11 11		(0/0/0/0)	feet from N /			
	e: (281 ) 875				feel from 🗸 E /	The state of the s		
	Name: CHAPN			County: Stafford				
				Oodiny.				
VVCIII	Number.							
[ ]:	a stiana Florido	The state of the s	ana auruminin mininterioring memering meneripen, aurum versi mengani quaquagus da					
	ection Fluid:	Fresh Water	☐ Treated Brine	Untreated Brine	Water/Brine			
	Type (Pick one): Source:	Produced Water	Olher (Attach list)	Officeated Diffie	water/brine			
				vity: Additives:				
	(Attach water analysi		mg/r opcome aras	ntynadiivos				
	, , , , , , , , , , , , , , , , , , , ,							
II W	ell Data:							
		Injection Pressure: 300		psi Injection Zone:	Arbuckle			
		2222	barrels per d					
		anced Recovery Injection Wells						
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	18883	500	0		31		
	February	18397	500	0		28		
	March	18522	500	0		31		
	April	18479	500	0		30		
	May	18999	500	0		31		
	June	18596	500	0		30		
	July	17934	500	0		31		
	August	18791	500	0		31		
	September	18684	500	0		30		
	October	18578	500	0		31		
	November	17509	500	0		30		
	December	17651	500	0		31		
	TOTAL	221023		0				



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1286477

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on a per well basis

# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPE	RATOR: License # _	35216		API No.: 15-009-25142-00-01				
Name	e: Energyque:	st II, LLC		Permit No:D30318.0				
Addr	ess 1: 4526 RESI	EARCH FOREST DR>		Reporting Year: 2015				
Addr	ess 2: SUITE 200	)			(January 1 to Decembe	er 31)		
		OS State: TX Zip: 773	881 +	NE_NE_NW	Sec. 15 Twp. 17 S.	R. 13 ☐ E 🗸 W		
	act Person: DEBR			(0'0'0'0)	feet from N /			
Phone: (281 ) 875-6200  Lease Name: DEMEL					feet from 🗸 E /	No. A. Control Control		
				County: Barton				
Well Number: 2-15			Oddiny,					
vven:	ivuiliber,							
l Ini	jection Fluid:	anti-province magnificial province province and a state of the contract of the			y han and a special field constraint and a second constraint and a second constraint and a second constraint a			
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine			
	Source:	✓ Produced Water			waten brine			
				vity: Additives:				
	(Attach water analys		mg/. oposiio dia	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		and the second s	Village and account of the control o					
	Maximum Authorized	I Injection Pressure: _0 I Injection Rate: _2000 anced Recovery Injection Wells	barrels per d	ay	Arbuckle			
Ш.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	5800	500	0	Francisco de la Constantina del Constantina de la Constantina del Constantina de la	31		
	February	5800	500	0		28		
	March	5800	500	0		31		
	April	5800	500	0		30		
	May	5800	500	0		31		
	June	5800	500	0		30		
	July	5800	500	0		31		
	August	5800	500	0		31		
	September	5800	500	0		30		
	October	5800	500	0		31		
	November	5800	500	0	Name of the state	30		
	December	5800	500	0		31		
	TOTAL	69600		0				



1292132

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# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPE	PERATOR: License # 35216			API No.: 15-051-19136-00-02				
	e: Energyque:			Permit No: D11763.0				
Addre	ess 1: 4526 RESI	EARCH FOREST DR>		Reporting Year: 2015				
Addre	ess 2: SUITE 200	)		,	(January 1 to Decembe	r 31)		
		OS State: TX Zip: 773	881 +	W2 _SW	Sec. 14 Twp. 11 S.	R. 19 □E ✓ W		
	act Person: Debra		, , , , , , , , , , , , , , , , , , , ,	<u>W2 .SW Sec. 14 Twp. 11 S. R. 19 </u> E 1296 feet from N / ✓ S Line of S				
	e: (281 ) 87	5.6200			Name and the second	yourse.		
		NE		5148 feet from JE / W Line of Section				
			A PARTICULAR CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF THE PARTICULAR CONTRACTOR OF THE PARTICULAR	Odunty.				
VVCII I	Number.							
			A CONTRACTOR OF THE PARTY OF TH					
l. Inj	ection Fluid:							
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine			
	Source:	Produced Water	Olher (Attach list)					
	Quality: Tota	I Dissolved Solids:	mg/I Specific Grav	vity: Additives:		and the second Manual Section for taken and other taken and ot		
	(Attach water analys	is, if available)						
	ell Data:	100			CDANIT WASH			
					GRANIT WASH	The state of the s		
		d Injection Rate: 8000	•	•				
	Total Number of Enn	anced Recovery Injection Wells	Covered by this Permit: _	(Include TA's)				
						The state of the s		
111.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	73900	500	0		31		
	February	66750	500	0		28		
	March	73900	500	0		31		
	April	71520	500	0		30		
	May	73900	500	0		31		
	June	71520	500	0		30		
	July	73900	500	0		31		
	August	73900	500	0		31		
	Seplember	71520	500	0		30		
	October	73900	500	0		31		
	November	54835	500	0		30		
	December	47625	500	0		31		
	TOTAL	827170		0				



1292136

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# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPE	OPERATOR: License # 35216			API No.: 15-185-23401-00-01		
	e: Energyques			Permit No: D30004.0  Reporting Year: 2015  (January 1 to December 31)		
Addr	ess 1: 4526 RESE	EARCH FOREST DR>				
Addr	ess 2: SUITE 200	)				
		OS State: TX Zip: 773	881 +	SW_NE _NW	Sec. 36 Twp. 21 S.	R. 12 □E ✓ V
	act Person: Debra	The state of the s		(0.0/0/0)	feet from N /	,
	ne: (281 ) 87			2005	leet from 🗸 E /	* Company
Lease Name: HULLMAN TRUST				County: Stafford		
11011	Trumour,					
			1.		**************************************	
ı. ın	jection Fluid: Type (Pick one):	Fresh Water	. Treated Brine	Untreated Brine	Water/Brine	
	Source:	Produced Water	Other (Attach list)	Account to the second s	water/brine	
				vity: Additives:		
	(Attach water analys			riddiiroo.		
	(					
II. W	/ell Data:					
		Injection Pressure: 0		psi Injection Zone:	Arbuckle	
		Injection Rate: 2000				
		anced Recovery Injection Wells				
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
	January	10650	500	0		31
	February	9604	500	0		28
	March	10650	500	0		31
	April	10290	500	0		30
	May	10650	500	0		31
	June	10290	500	0		30
	July	10650	500	0		31
	August	10650	500	0		31
	September	10290	500	0		30
	October	10650	500	0		31
	November	10276	500	0		30
	December	10653	500	0		31
	TOTAL	125303		0		



1288264

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# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPER	OPERATOR: License # 35216			API No.: 15-155-21153-00-00			
Name	: Energyque:	st II, LLC		Permit No:			
Addre	ess 1: 4526 RESI	EARCH FOREST DR>		Reporting Year: 2015			
Addre	ess 2: SUITE 200	)		(January 1 to December 31)			
		OS State: TX Zip: 773	- UTDL   F0	NW_ NW .SE	Sec. 10 Twp. 26 S.	R. 9 □ □ E 🗸 W	
	act Person: Debra			(0,0,0,0)	feel from N		
	e: (281 ) 87			0000	W Line of Section		
Lease Name: NUNEMAKER B				_		Community	
						COMMUNICATION AND ADMINISTRATION OF THE PROPERTY OF THE PROPER	
I. Ini	ection Fluid:						
-	Type (Pick one):	✓ Fresh Water	Treated Brine	Untrealed Brine	Water/Brine		
	Source:	✓ Produced Water	Other (Attach list)	_	Second 1		
1	Quality: Tota	I Dissolved Solids:	mg/l Specific Grav	vity: Additives:			
	(Attach water analys	is, if available)					
EL 147	ell Data:						
		Injection Pressure: 0		nei Injection Zone	ARBUCKLE		
			barrels per d			A A A A A A A A A A A A A A A A A A A	
		anced Recovery Injection Wells	•				
			i i			······································	
Ш.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection	
	January	15655	500	0		31	
	February	14140	500	0		28	
	March	15655	500	0		31	
	April	15150	500	0		30	
	May	15655	500	0	P*************************************	31	
	June	15150	500	0	NACTOR AND ADDRESS OF THE PARTY	30	
	July	15655	500	0		31	
	August	15655	500	0		31	
	September	15150	500	0		30	
	October	15655	500	0		31	
	November	15150	500	0		30	
	December	15655	500	0		31	
	TOTAL	184325		0			

1310244

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on a per well basis

# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License # 35216				API No.: 15-155-21110-00-00				
	e: Energyques			Permit No:				
Addre	ess 1: 4526 RESE	EARCH FOREST DR>		Reporting Year: 2015				
	ess 2: SUITE 200			a de Casaca de O de Casaca	(January 1 to Decembe	er 31)		
		OS State: TX Zip: 773	381 +	NW_SE_SE	Sec. 15 Twp. 26 S.	R. 9 □E <b>✓</b> W		
100	act Person: Debra			(Q/Q/Q/Q)	feet from N /			
Phone: (281 ) 875-6200				feet from 🗸 E /				
	e Name: ADKIN			Dono	ieet from [4] L /			
				County: 110110				
vveii	Number:							
	jection Fluid:							
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine			
	Source:	✓ Produced Water	Other (Attach list)					
			mg/l Specific Grav	rity: Additives: _				
	(Attach water analys	is, if available)						
II W	'ell Data:							
		Injection Pressure: 0		psi	ARBUCKLE			
		Injection Rate: 5000						
		anced Recovery Injection Wells		*				
		-						
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	3492	0	0		31		
	February	3156	0	0		28		
	March	3492	0	0		31		
	April	3380	0	0		30		
	May	3492	0	0		31		
	June	3380	0	0		30		
	July	3492	0	0		31		
	August	3492	0	0		31		
	September	3380	0	0		30		
	October	3492	0	0		31		
	November	3380	0	0		30		
	December	3492	0	0		31		
	TOTAL	41120		0				

KANSAS CORPORATION COMMISSION

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#### ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OIL & GAS CONSERVATION DIVISION

OPERATOR: License # 35216				API No.: 15-065-23016-00-01			
Name	e: Energyques	st II, LLC	PAGE 100 100 100 100 100 100 100 100 100 10	Permit No:			
Addre	ess 1: <u>4526 RESE</u>	EARCH FOREST DR>		Reporting Year: 2015			
Addre	ess 2: SUITE 200	)		(January 1 to December 31)			
City:	THE WOODLAND	OS State: TX Zip: 773	381 +	SE_ NW _SW	Sec. 33 Twp. 9 S.	R. 21 □E ✓ W	
	act Person: Debra			(Q/Q/Q/Q)	feet from N /		
		5-6200			feet from 🗸 E /		
		IN	1	County: Graham	lockflotti [v ] 2 /	VV Elife of occitori	
				ounly.			
vveii	Number:						
l. Inj	jection Fluid:						
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine		
	Source:	Produced Water	Other (Attach list)				
	Quality: Tota	I Dissolved Solids:	mg/l Specific Grav	rity: Additives:			
	(Attach water analys	is, if available)					
					·		
	/ell Data:						
	Maximum Authorized	Injection Pressure: 0		_ psi	Arbuckle		
	Maximum Authorized	Injection Rate: 3000	barrels per da	ay			
	Total Number of Enhance	anced Recovery Injection Wells	s Covered by this Permit: _	(Include TA's)			
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection	
	January	44555	0	0	was a state of the	31	
	February	40236	0	0		28	
	March	44500	0	0		31	
	April	43118	0	0		30	
	May	44500	0	0		31	
	June	43120	0	0		30	
	July	44500	0	0		31	
	August	44500	0	0		31	
	September	43120	0	0		30	
	October	44500	0	0		31	
	November	30421	0	0		30	
	December	29282	0	0		31	
	TOTAL	496352		0			

1310242

Form U3C
June 2015
Form must be Typed
Form must be completed
on a per well basis

#### ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License # 35216				_   API No.: <u>15-009-25162-00-01</u>				
Nam	e: Energyque:	st II, LLC		Permit No: <u>D30597.0</u>				
Addr	ress 1: <u>4526 RESI</u>	EARCH FOREST DR>						
Addr	ess 2: SUITE 200	)			(January 1 to Decembe	er 31)		
		OS State: TX Zip: 773	881 +	SE _NW	Sec. 19 Twp. 17 S.	R. 13 ☐ E ✓ W		
	act Person: Debra			(0/0/0/0)	feet from N			
		5-6200			feet from 🗸 E /			
		K FAMILY FARMS		County: Barton	leet nom 🗸 L /	W Eine of Section		
				County				
vven	Number							
l In	jection Fluid:							
	Type (Pick one):	✓ Fresh Water	Treated Brine	Untreated Brine	Water/Brine			
	Source:		Other (Attach list)					
	Quality: Tota			vity: Additives:				
	(Attach water analys							
	Maximum Authorized	Injection Pressure: 0 Injection Rate: 1500 anced Recovery Injection Wells	barrels per d	ay	LANOING			
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	2635	0	0		31		
	February	2380	0	0		28		
	March	2635	0	0		31		
	April	2550	0	0		30		
	May	2635	0	0		31		
	June	2550	0	0		30		
	July	2635	0	0	7.1.1.4994	31		
	August	2635	0	0		31		
	September	2550	0	0		30		
	October	2635	0	0		31		
	November	2550	0	0		30		
	December	2635	0	0		31		
	TOTAL	31025		0				

1310241

Form U3C
June 2015
Form must be Typed
Form must be completed
on a per well basis

# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License #352T6  Name:Energyquest II, LLC  Address 1:4526 RESEARCH FOREST DR>  Address 2:SUITE 200  City: _THE WOODLANDSState: _TXZip: _77381+				API No.: 15-185-0179	16-00-01			
				Permit No: <u>E27862.0</u>				
				Reporting Year: 2015				
				3.00	(January 1 to Decembe	er 31)		
				SE _ NE _SE	Sec. 32 Twp. 21 S.	R. 13 ☐ E ✓ W		
Conta	act Person: Debra	Moore		(Q/Q/Q/Q)	feet from N			
Phone: (281 ) 875-6200				l .		(A. 10.00 C)		
		ЛAN		322 feet from ✓ E / ☐ W Line of S				
Well	Number: 5			•				
35150								
I. Inj	jection Fluid:							
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine			
	Source:	Produced Water	Other (Attach list,	)				
	Quality: Total Dissolved Solids: mg/l Specific Gra			avity: Additives:				
	(Attach water analys	is, if available)						
	ell Data:	300			A shualda			
		Injection Pressure: 300			Arbuckie			
		Injection Rate: 3000		(Include TA's)				
	Total Number of Ellis	anced Necovery Injection Wells	s Covered by this Fermit.	(Include IAS)				
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	18883	0	0		31		
	February	18397	0	0		28		
	March	18522	0	0		31		
	April	18479	0	0		30		
	May	18999	0	0		31		
	June	18596	0	0		30		
	July	17934	0	0		31		
	August	18791	0	0		31		
	September	18684	0	0		30		
	October	18578	0	0		31		
	November	17509	0	0		30		
	December	17651	0	0		31		
	TOTAL	221023		0				

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1310240

Form U3C
June 2015
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Form must be completed
on a per well basis

#### ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License # 35216  Name: Energyquest II, LLC  Address 1: 4526 RESEARCH FOREST DR>				API No.: 15-009-25142-00-01				
			Permit No: D30318.0					
				Reporting Year: 2015				
Address 2: SUITE 200					(January 1 to Decembe	or 31)		
		OS State: TX Zip: 773	381 +	NE NE NW	Sec. 15 Twp. 17 S.	R. 13 ☐ E 🗸 W		
	act Person: DEBR			(Q/Q/Q/Q)	feet from N /			
	ne: (281) 875		-	2400				
	,	•		County: Barton feet from ✓ E / W Line of Se				
	0.45			County: Darton				
vveii	Number: 2 10	300						
I. Ini	jection Fluid:							
-	Type (Pick one):	✓ Fresh Water	Treated Brine	Untreated Brine	Water/Brine			
	Source:	✓ Produced Water	Other (Attach list)					
	Quality: Total	_		rity: Additives:				
	(Attach water analysi	is, if available)						
ıı w	/ell Data:			PERSONAL PROPERTY OF THE PERSON OF THE PERSO				
		Injection Pressure: 0		psi Injection Zone:	Arbuckle			
	Maximum Authorized Injection Rate: 2000 barrels per c							
		anced Recovery Injection Wells		- 72				
			The second second second					
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection		
	January	5800	0	0		31		
	February	5800	0	0		28		
	March	5800	0	0		31		
	April	5800	0	0		30		
	May	5800	0	0		31		
	June	5800	0	0		30		
	July	5800	0	0		31		
	August	5800	0	0		31		
	September	5800	0	0		30		
	October	5800	0	0		31		
	November	5800	0	0		30		
	December	5800	0	0		31		
	TOTAL	69600		0				

1310238

Form U3C
June 2015
Form must be Typed
Form must be completed
on a per well basis

# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License #35216  Name:Energyquest II, LLC  Address 1: _4526 RESEARCH FOREST DR>  Address 2:SUITE 200  City: _THE WOODLANDS _State: TXZip: 77381 _ +			API No.: 15-051-1913	6-00-02			
			Permit No: D11763.0				
			Reporting Year: 2015 (January 1 to December 31)				
							381 +
			Conta	act Person: Debra	Moore		(a/a/a/a) 1296
Phone: (281 ) 875-6200					feet from 🗸 E /		
	e Name: HWVI			County: Ellis			
	-						
l. In	jection Fluid:						
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine		
	Source:	Produced Water	Other (Attach list)				
	Quality: Total	Dissolved Solids:	mg/l Specific Gra	vity: Additives:			
	(Attach water analysi	is, if available)					
II. W	'ell Data:						
	Maximum Authorized	Injection Pressure: 400		psi	GRANIT WASH		
	Maximum Authorized	Injection Rate: 8000	barrels per o	day			
	Total Number of Enhance	anced Recovery Injection Wells	s Covered by this Permit:	(Include TA's)			
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection	
	January	73900	0	0		31	
	February	66750	0	0		28	
	March	73900	0	0	~	31	
	April	71520	0	0		30	
	May	73900	0		···	31	
	June	71520	0	0	3.1	30	
	July	73900	0	0		31	
	August	73900	0	0		31	
	September	71520	0			30	
	October	73900	0	0		31	
	November	54835	0	0		30	
	December	47625	0	0		31	
	TOTAL	827170		0			

1310236

Form U3C
June 2015
Form must be Typed
Form must be completed
on a per well basis

#### ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License # 35216  Name: Energyquest II, LLC				API No.: 15-185-23401-00-01			
				Permit No:			
Address 1: 4526 RESEARCH FOREST DR> Address 2: SUITE 200				200000			
					(January 1 to Decembe	er 31)	
		OS State: TX Zip: 773	81 +	<u>SW NE NW</u>	Sec. 36 Twp. 21 S.	R. 12 ☐ E 🗸 W	
Conta	act Person: Debra	Moore		(a/a/a/a) _4452	feet from N	✓ S Line of Section	
	ne: (281 ) 875	6200			feet from 🗸 E /		
		IAN TRUST		County: Stafford			
				, , , , , , , , , , , , , , , , , , , ,			
l. In	jection Fluid:						
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	Water/Brine		
	Source:	✓ Produced Water	Other (Attach list)				
	Quality: Total Dissolved Solids: mg/l Specific Gra			rity: Additives: _			
	(Attach water analysi	is, if available)					
	/ell Data:	Using December 0		1.5-257	Arbucklo		
		Injection Pressure: 0			Albuckie		
		anced Recovery Injection Wells					
	Total Humbor of Emil	anood ricocvory injudicin vvoic	covorce by the remain _	(molade me)			
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection	
	January	10650	0	0		31	
	February	9604	0	0		28	
	March	10650	0	0		31	
	April	10290	0	0		30	
	May	10650	0	0		31	
	June	10290	0	0		30	
	July	10650	0	0		31	
	August	10650	0	0		31	
	September	10290	0	0		30	
	October	10650	0	0		31	
	November	10276	0	0		30	
	December	10653	0	0		31	
	TOTAL	125303		0			

1310239

Form U3C
June 2015
Form must be Typed
Form must be completed
on a per well basis

# ANNUAL REPORT OF PRESSURE MONITORING, FLUID INJECTION AND ENHANCED RECOVERY

OPERATOR: License # 35216  Name: Energyquest II, LLC				API No.: 15-155-21153-00-00			
				Permit No:			
Address 1: 4526 RESEARCH FOREST DR>				ALCON 9.278			
Address 2: SUITE 200  City: THE WOODLANDS State: TX Zip: 77381 +					(January 1 to Decembe	r 31)	
				NW_NW_SE	Sec. 10 Twp. 26 S.	B. 9 □ E 🗸 W	
	act Person: Debra			(Q/Q/Q/Q)	feet from N /		
	ne: (281 ) 87				feet from 🗸 E /		
	e Name: NUNE			County: Reno	1000 110111 [ 1 ] 2 /	W Line of Section	
				oodmy.			
VVCII	rvariber.						
l. In	jection Fluid:		X = 3,000				
	Type (Pick one):	Fresh Water	Treated Brine	Untreated Brine	☐ Water/Brine		
	Source:	✓ Produced Water	Other (Attach list)				
	Quality: Total Dissolved Solids: mg/l Specific Gra			vity: Additives: _			
	(Attach water analys	is, if available)					
	/ell Data:	_			Not recognize of the continuous sector		
		Injection Pressure: 0			ARBUCKLE	<del></del>	
			barrels per d				
	Total Number of Enh	anced Recovery Injection Wells	Covered by this Permit: _	(Include TA's)			
III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection	
	January	15655	0	0		31	
	February	14140	0	0		28	
	March	15655	0	0		31	
	April	15150	0	0		30	
	Мау	15655	0	0		31	
	June	15150	0	0		30	
	July	15655	0	0		31	
	August	15655	0	0		31	
	September	15150	0	0		30	
	October	15655	0	0		31	
	November	15150	0	0		30	
	December	15655	0	0		31	
	TOTAL	184325		0			

#### THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

Before Commissioners:	Jay Scott Emler Shari Feist Alb Pat Apple	-				
In the matter of the failure of Energyquest II, LLC ("Operator") to comply with K.A.R. 82-3-400 regarding injection that took place during the 2015 calendar year.		)	Docket No. 16-CONS-4068-CPEN CONSERVATION DIVISION License No. 35216			
I, Paula Murray, certify that on						
David E. Bengtson Stinson Leonard Street LLP 1625 N. Waterfront Parkway, Su Wichita, Kansas 67206 Attorney for Energyquest II, LLC						

Paula Murray Legal Assistant

Kansas Corporation Commission