

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1061130

Form ACO-18 Form must be typed Form must be signed May 2009

Venting / Flaring	
ID#	

APPLICATION FOR VENTING OR FLARING OF GAS OTHER THAN CASINGHEAD GAS (K.A.R. 82-3-314)

Operator Information:		Well Information:					
OPERATOR: License #_		API No. 15					
Name:		Spot Description:	Spot Description:				
Address 1:		;	SecTwp	S. R East _ West			
Address 2:			Feet from N	North / South Line of Section			
City:	State: Zip: +		Feet from E	East / West Line of Section			
Contact Person:		County:					
Phone: ()		Lease Name:		Well #:			
A. Formation/Interval	and estimated BTU Value of gas to be vent	ted:					
Formation:	Interval:	Estimated BTU Value:					
B. Expected Maximur	m Gas Vented Volume:						
Formation:		BOPD:	MCFPD:	BWPD:			
3. Method of measuring 4. Written explanation of 5. Signed certificate sh	of why venting or flaring is necessary. nowing service of the application and affidavit of the application and affidavit of the application and affidavit of coalbed natural gas venting applications of subject well, all other wells on subject	of publication as required in K.A.F		e names and address			
	for Venting of Coalbed Natural Gas, Form CG-	4.					
		AFFIDAVIT					
	y certify that to the best of my current informat nation or knowledge, which is inconsistent with	- · · · · · · · · · · · · · · · · · · ·		ent/flare natural gas is true and			
KCC Office Use	Only	Sub	mitted Electro	onically			
☐ Denied ☐ Approv	ved Permit Expires:						
15-Day Periods Ends:		Protests may be filed by any	v partv having a valid	I interest in the application. Protests			
Approved By:	Date:		with K.A.R. 82-3-13	5b and must be filed within 15 days of			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORICII

Operator: License #	API No. 15 - 099-23529-00-00
Name: Quest Cherokee Oilfield Service, LLC	County: Labette
Address: 211 W. 14th Street	nw_ne_Sec. 21 Twp. 32 S. R. 19 [7] East West
City/State/Zip: Chanute, KS 66720	660 feet from S / N (circle one) Line of Section
City/State/Zip: Chanute, KS 66720 Purchaser: Bluestem Pipeline, LLC Operator Contact Person: Richard Marlin Phone: (620) 431-9500	1980 feet from E/ W (circle one) Line of Section
Operator Contact Person: Richard Marlin	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) 431-9500	(circle one) (NE) SE NW SW
Phone: (620) 431-9500 Contractor: Name: Well Refined Drilling Company 330.72	Lease Name: Eaton, Donald L. Well #: 21-1
Contractor: Name: Well Refined Drilling Company	Field Name: Cherokee Basin CBM
Wellsite declodist.	Producing Formation: Not yet complete
Designate Type of Completion:	Elevation: Ground: 890'
√ New Well Re-Entry Workover	Total Depth: 825' Plug Back Total Depth: 820'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.6 Feet
Gas SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 820'
Operator:	feet depth to surface w/ 104 sx cmt.
Well Name:	ACTII WHW 2-26-07 Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	·
Other (SWD or Enhr.?) Docket No	Operator Name:
06/01/04 06/02/04 06/16/04	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West
Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Kichard Warlin	KCC Office Use ONLY
Title Chief Operating Officepate: 4705	Letter of Confidentiality Received
Subscribed and sworn to before me this 7th day of April	If Denied, Yes Date:
20.05.	Wireline Log Received
Notary Public: Robert B. Anstern	Geologist Report Received UIC Distribution
Date Commission Expires: 130/05 A JENNIFER R. HOU	i I

My Appt. Expires 7

		Ifield Service, LLC ✓ East	Lease Na	_{lme:} Eaton, Dona _abette	ald L.	Well #: 21-1	
tested, time tool ope temperature, fluid re	n and closed, flowin covery, and flow rate	and base of formations og and shut-in pressure es if gas to surface test final geological well sit	s, whether shut- t, along with final	in pressure reache	d static level, hyd	drostatic pressure	es, bottom hole
Drill Stem Tests Taken				✓ Log Forma	ation (Top), Depth	n and Datum	Sample
Samples Sent to Geological Survey				Name		Тор	Datum
Samples Sent to Geological Survey				Lenapah Lime Altamont Lime		Absent	Absent Absent
Electric Log Run (Submit Copy)		✓ Yes No		Pawnee Lime		Absent 161'	+728'
_ist All E. Logs Run:				Oswego Lime		251'	+638'
and the court of t			,	Verdigris Lime		401'	+488'
Comp Density Dual Induction				Mississippi Lim	e	754'	+135'
				New Used	uction, etc.		COMMUNICATION ATTO \$1.1 IN THE SEC MANUSCRIPT WIS IN PROSECUL
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8-5/8"	24.75#	21'6"	"A"	4sxs	Additives
Production	6 3/4"	4 1/2"	10.5#	820'	"A"	104sx	
		ADDITION	AL CEMENTING	/ SQUEEZE RECOF	RD		The state of the s
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Use	ed	Type and	d Percent Additives	
Shots Per Foot	PERFORATI Specify	ION RECORD - Bridge P Footage of Each Interval F	lugs Set/Type		racture, Shot, Ceme	ent Squeeze Record	
None	Waiting On Pipe	the supplies are a sea of the supplies of the	White the second				Depth
			THE WAY AND MAIN COMMISSION ASSESSMENT AND	RECEIVED KANSAS CORPORATION COMMISSION			
		APR 1 1	2005				
AND	UP - Un 1 de ministra de las paracións Americanistas Ameri	Mariana I I I I I I I I I I I I I I I I I I			CONSERVATION D WICHITA, K		
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes N	lo	
Date of First, Resumer	d Production, SWD or E	Enhr. Producing M		lowing Pump	Management Based and the late of the late		(Explain)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf		Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas METHOD OF COMPLETION				Production Inte	erval	***** * *******************************	AND I I MAKE HE ASSESSMENT IN LEASE I IN SPECIMENTAL PROPERTY.
Vented Sold	Used on Lease	Open Hole	L	Dually Comp.	Commingled	-	

CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBE	ER _	3	and the second	8	5	7
LOCATION	han	16/	le			
FOREMAN	add.	jú		77	5°21.	16

TREATMENT REPORT

DATE	CUSTOMER#		FORMATION		TRUCK #	DRIVER	TRUCK #	DRIVER
6-16-04	6628	Eston 21-1			255	John		
SECTION	TOWNSHIP	RANGE	COUNTY		206	INES		
21	3,43	IH	LB	*	140	Tim		
CUSTOMER					370	Jac		
Quest (<u>hevokee LLK</u> RESS	3						
MAILING ADDR	RESS							
P.O. Box	100			į				
CITY				к				
P.O. Box CITY Brnedict STATE	£			-Ar s				
STATE		ZIP CODE						a separate
Kansas		66714		,		TYPE OF T	REATMENT	
				+	[] SURFACE I	PIPE	[] ACID BREA	KDOWN To
TIME ARRIVED	ON LOCATION			*	[4] PRODUCTI	ON CASING	[] ACID STIMU	JLATION
	WELL	DATA			[] SQUEEZE (CEMENT	[] ACID SPOT	TINGS / SS
HOLE SIZE	63/4	PACKER DEPTI	1	·	[] PLUG & AB	ANDON	[] FRAC	
TOTAL DEPTH	855	PERFORATION	S		[] PLUG BACI	K	[] FRAC + NIT	ROGEN
		SHOTS/FT		_	[] MISP. PUM	Р	[]	•
CASING SIZE	41/2	OPEN HOLE			[] OTHER		[]	
CASING DEPT	н 🚜 🖁 Зао '							
CASING WEIG	HT	TUBING SIZE				PRESSURE I	LIMITATIONS	
CASING COND	ITION	TUBING DEPTH					THEORETICAL	INSTRUCTED
		TUBING WEIGH	IT		SURFACE PIPE			
		TUBING CONDI			ANNULUS LONG	STRING		
TREATMENT V	MACEMENT lea	ad 12.5 To	TIL 13.9		TUBING			
		ء دن	1			_		1 .
INSTRUCTION	PRIOR TO JOB	Circulate	W/tresh	11000	<u>2 gel ahead</u>	, run 5 E	ble dye u	1115gal
sodrum.	Silicate (ergent 4	ntil dye	ertur	n; Llush,	oump; p	Oungs pl	ug wifet
water;	Set float.	Shoe (co	ect.	<u> </u>	e surface.	<u> </u>		
AUTHO	DRIZATION TO PI	ROCEED		TITLE			D/	ATE
Market Control of the		and the second s	•				Care Company of the C	100-100 100 100 100 100 100 100 100 100
TIME	STAGE	BBL'S	INJ RATE	PROPPANT	SAND / STAGE	PSI		**
AM / PM	JIMOL	PUMPED		PPG	22, 317.32	1		
		-				\$	BREAKDOWN	
				,	COLUMN TO THE PERSON OF LABOUR.		DISPLACEMEN	IT // 3. 5
				KANSÁSC	RECEIVED PROPORTION COMMI	SSIO	MIX PRESSUR	E
					L	and the fact of th	MIN PRESSUR	E
				· A	PR. 1 1 2005		ISIP	
				CONS	ERWITION DIVISION	·	15 MIN.	* 2 * ****
					WICHITA, KS		MAX RATE	
				!			MIN RATE	

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer stable responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER 24429

LOCATION Chanate

FIELD TICKET

DATE CUSTOMER ACCT # WELL NAME QTR/QTR	SECTION TWP RGE COUNTY FORMATION 21 325 196 LB
CHARGE TO QUEST Cheroker LLC	OWNER
MAILING ADDRESS P.O. BOX 100	OPERATOR
CITY & STATE Benedict Kansos (olo 714	CONTRACTOR

110	ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
110	5401	1-well	PUMP CHARGE CEMENT DUMP		71000
118	1110	10 sx	gilsonde		222 22
1215	1107		flo-seal		4/17 92
11118 15 gal Sodium Silicate 157 50 1123 4200 gal City water (100 bbl) 4830 RECEIVED VANSAS CORPORATION COMMISSION BLENDING & HANDLING, APR 1 1 2005 SHOT 46 mi TON-MILES MINIMUM CONSERVATION DIVISION MICHAEGE MILEAGE 5501 C 2 hr WATER TRANSPORTS 5502 C 2 hr VACUUM TRUCKS FRAC SAND 1124 97 5K CEMENT OWK (104 5K + 104al) 1173 5 (0WC, 5 4 gilsonite; 14 470-Seal) 1175 93	1118	251	Premium gel (2 ghead)		34,80
1111 B 15 gal Sodium Silicate 157 50 1123 4200 gal City water (100 bbl) 4830 RECEIVED KANSAS CORPORATION COMMISSION BLENDING & HANDLING, APR 1 1 2005 SHOT 46 mi TON-MILES MINIMUM CONSERVATION DIVISION WITH TA RS MILEAGE 5501 C 2 hr WATER TRANSPORTS 5502 C 2 hr VACUUM TRUCKS FRAC SAND 1124 97 5K CEMENT OUX (104 5K total) 1172 5 COWC, 5 gilsonite; 14 770-Seal) 1105, 93	121518			1	dala
1123	11118		Sodium Silicate		15750
RECEIVED VANSAS CORPORATION COMMISSION BLENDING & HANDLING. SHOT 46 mi TON-MILES MINIMUM STAND BY TIME WICHITA KS MILEAGE MATER TRANSPORTS JOSEPHATION DIVISION WICHITA KS MILEAGE FRAC SAND 1126 99 SK CEMENT OWC (104 5K total) 1173 5 SALES TAX 105. 93		/	ar	,	- W
RECEIVED VANSAS CORPORATION COMMISSION BLENDING & HANDLING. SHOT 46 mi TON-MILES MINIMUM STAND BY TIME WICHITA KS MILEAGE MATER TRANSPORTS JOSEPHATION DIVISION WICHITA KS MILEAGE FRAC SAND 1126 99 SK CEMENT OWC (104 5K total) 1173 5 SALES TAX 105. 93			4		-
RECEIVED VANSAS CORPORATION COMMISSION BLENDING & HANDLING. SHOT 46 mi TON-MILES MINIMUM STAND BY TIME WICHITA KS MILEAGE MATER TRANSPORTS JOSEPHATION DIVISION WICHITA KS MILEAGE FRAC SAND 1126 99 SK CEMENT OWC (104 5K total) 1173 5 SALES TAX 105. 93			·		
RECEIVED (ANSAS CORPORATION COMMISSION BLENDING & HANDLING APR 1 2005 5407 46 mi TON-MILES MINIMUM CONSERVATION DIVISION WILLEAGE MILEAGE MILEAGE MILEAGE SSORC 2 hr WATER TRANSPORTS MATERIA SAND 1134 97 5K CEMENT OUK (104 5K + 54al) SALES TAX 105.93 (OWC; 5 #gilsonife; /4 + flo-Seal)			har		
RECEIVED (ANSAS CORPORATION COMMISSION BLENDING & HANDLING APR 1 2005 5407 46 mi TON-MILES MINIMUM CONSERVATION DIVISION WILLEAGE MILEAGE MILEAGE MILEAGE SSORC 2 hr WATER TRANSPORTS MATERIA SAND 1134 97 5K CEMENT OUK (104 5K + 54al) SALES TAX 105.93 (OWC; 5 #gilsonife; /4 + flo-Seal)		140.			
BLENDING & HANDLING APR 1 2005 5407 46 mi Ton-Miles minimum CONSERVATION DIVISION STAND BY TIME WICHTAKS MILEAGE 5501 C 2 hr WATER TRANSPORTS 5502 C 2 hr VACUUM TRUCKS FRAC SAND 1126 97 56 CEMENT OUC (104 5K total) 1173 5 SALES TAX 105.93	1123	4200 gal	city water (100 bbl)		4830
BLENDING & HANDLING APR 1 2005 SHOT 46 mi TON-MILES MINIMUM CONSERVATION DIVISION STAND BY TIME WICHITA KS MILEAGE SSORC 2 hr WATER TRANSPORTS FRAC SAND 1124 97 5K CEMENT OWC (104 5K total) SALES TAX 105.93 (OWC, 5 # gilsonife; /4 + 10-seal)		554			, v
BLENDING & HANDLING APR 1 2005 SHOT 46 mi TON-MILES MINIMUM CONSERVATION DIVISION STAND BY TIME WICHITA KS MILEAGE SSORC 2 hr WATER TRANSPORTS FRAC SAND 1124 97 5K CEMENT OWC (104 5K total) SALES TAX 105.93 (OWC, 5 # gilsonife; /4 + 10-seal)					
BLENDING & HANDLING APR 1 2005 SHOT 46 mi TON-MILES MINIMUM CONSERVATION DIVISION STAND BY TIME WICHITA KS MILEAGE SSORC 2 hr WATER TRANSPORTS FRAC SAND 1124 97 5K CEMENT OWC (104 5K total) SALES TAX 105.93 (OWC, 5 # gilsonife; /4 + 10-seal)				-	
BLENDING & HANDLING APR 1 1 2005 5407 46 mi TON-MILES MINIMUM CONSERVATION DIVISION STAND BY TIME WICHTA KS MILEAGE 5501C 2 hr WATER TRANSPORTS 5502C 2 hr VACUUM TRUCKS FRAC SAND 1124 99 56 CEMENT OUC (104 56 total) SALES TAX 105.93				reiven	
BLENDING & HANDLING APR 1 1 2005 5407 46 mi TON-MILES MINIMUM CONSERVATION DIVISION WICHTA KS MILEAGE 5501C 2 hr WATER TRANSPORTS 7562 FRAC SAND 1126 97 SK CEMENT OUC (104 SK +otal) SALES TAX 105.93					٧
5407 46 mi TON-MILES MINIMUM STAND BY TIME STAND BY TIME MICHITA KS MILEAGE 5501C 2 hr WATER TRANSPORTS 1088 5502C 2 hr VACUUM TRUCKS FRAC SAND 1124 97 5K CEMENT OWC (104 5K total) 1173 5 SALES TAX 105.93			**		-
STAND BY TIME WILEAGE MILEAGE MATER TRANSPORTS JUSTIC JAN VACUUM TRUCKS FRAC SAND MONTH OUX (104 5K total) SALES TAX JOS. 93 (0wc; 5*gilsonife; /4 + Plo-seal)			BLENDING & HANDLING	(1 1 ZUU5	
STAND BY TIME MILEAGE MILEAG	5407	46 mi	TON-MILES MINIMUM CONCER	IATION FOR HOLDE	2252
MILEAGE 5501 C 2 hr WATER TRANSPORTS 5502 C 2 hr VACUUM TRUCKS FRAC SAND 1174 97 5K CEMENT OUC (104 5K + otal) SALES TAX 105.93				CHITA KS	
1126 PRAC SAND 1126 PRAC SAND 1126 PRAC SAND 1126 SALES TAX 105.93 (owc; 5 #gilsonife; /4 #flo-seal)		·			
1126 PRAC SAND 1126 PRAC SAND 1126 PRAC SAND 1126 SALES TAX 105.93 (owc; 5 #gilsonife; /4 #flo-seal)	5501C	2 hr	WATER TRANSPORTS	1	16800
FRAC SAND 1124 97 5K CEMENT OWC (104 5K +0+al) 1/73.15 SALES TAX 105.93 (0wc; 5 # gilsonife; /4 + flo-seal)	5502C	2 hr	VACUUM TRUCKS		154 22
(owe; 5 #gilsonite; /4 Flo-seal) SALES TAX 105.93		,	FRAC SAND	,	
(owe; 5 #gilsonite; /4 Flo-seal) SALES TAX 105.93					
(owe; 5 #gilsonite; /4 Flo-seal) SALES TAX 105.93	1126	97 5K	CEMENT OUC (104 5K +	otal)	1173 5
(owe; 5 gilsonite; /4 +lo-seal)			v N		105.93
/in 2790			owe; 5 gilsonite: 14 flo-sent)		per ser see a manage _
ESTIMATED TOTAL 27 A 277					
ESTIMATED TOTAL A COMMENT OF THE PROPERTY OF T	avin 2790		r	ESTIMATED TOTAL	13038.28

		/ Alex
CUSTOMER or AGENTS SIGNATURE	CIS FOREMAN Toodd A. TINDLE	
CUSTOMER or AGENT (PLEASE PRINT)	DATE	

Kansas Corporation Commission Oil & Gas Conservation Division

AFFIDAVIT FOR VENTING OF COALBED NATURAL GAS

.....

Sta	te of KANSAS	
0	unty of NEOSHO) ss:	
Col	unty or interest in the second of the second	
	(affiant's printed name), of lawful age and being first duly sworn, alleges	s and states as follows:
. 1.	I amNEW WELL DEVELOPMENT COORDINATOR (title) for the operator named below.	
2.		
	License #: 33343 Contact Person: CLARK EDWARDS	
	Address: 211 WEST 14TH STREET Phone #: 620-4	31-9500
	City/State/Zip: CHANUTE, KS 66720	
3.	The operator is the designated operator of theEATON, DONALD L 21-1	(proposed project's name)
	proposed coalbed natural gas pilot project wells located on the following property in LABETTE	County, KS.
	1. Name: EATON, DONALD L Spot: NW - NE Sec. 21 Twp. 32 S. R. 19	✓ East / West; or
	feet from ✓ North / South line of Section 660 , and feet from ✓ East / West section line 1980 .	Land Land
	2. Name: Spot SecTwp S. R	East / West; or
	feet from North / South line of Section, and feet from East / West section line	
	3. Name: Spot SecTwp S. R	East / West; or
	feet from North / South line of Section, and feet from East / West section line	
	4. Name: Spot SecTwp S. R	East / West; or
	feet from North / South line of Section, and feet from East / West section line 5. Name: SecTwp S. R	East / West; or
	feet from North / South line of Section, and feet from East / West section line	East / Vest, of
	6. Name: Spot SecTwp S. R	East / West; or
	feet from North / South line of Section, and feet from East / West section line	
	Gathering or pipeline facilities are not currently available for use on the above proposed pilot project.	
5.	Venting or flaring is necessary to dewater wells on the above project while the wells are being tested to determine the econor gathering or other facilities to make the gas marketable and to determine the required capacity of the facilities.	nic feasibility of installing
6.	The maximum daily volume of gas operator anticipates to be vented or flared is MCFPD.	
7.	Operator is aware of, and agrees to comply with the Kansas Department of Health and Environment's air quality regulations a project/lease.	applicable to the above
8.	Venting or flaring began, or will begin, at the above-proposed pilot project on AUGUST 24 , 20 11 . The the above-proposed pilot project shall not exceed 180 days without reapplication to the Commission.	venting or flaring from
9.	Operator has published notice of this affidavit pursuant to K.A.R. 82-3-135.	
10.	Operator has provided notice to the local emergency planning committee (LEPC) for the county in which the above-proposed and where any part of the above-proposed pilot project falls within the corporate limits of any city, operator has provided notic filed a certificate of mailing with the Commission indicating the date on which service of this affidavit was made to the LEPC a LEPCs can be obtained at http://www.accesskansas.org/kdem/LEPC.htm , or by contacting the State of Kansas Division of 2800 SW Topeka Blvd., Topeka, KS 66611-1287, 785-274-1409.)	e to the city clerk, and has and/or city clerk. (A list of
	The above and foregoing statements are true and correct according to my knowledge, information, and belief.	
	Ginature of Affiant	
	Subscribed and sworn to before me on this 8TH day of AUGUST , 20 11	
	by DENISE VENNEMAN	
	My appointment expires: DENISE V. VENNEMAN Notary Public: Quest V T	lennen
	July 1, 2012 7-1-12 Mail to: KCC Conservation Division, 138 S. Market - Room 2078, Wichita, Kansas 67202	



July 6, 2011 Jim Hemmen KCC- Conservation Division 130 S. Market – Room 2078 Wichita, KS 67202

Mr. Hemmen:

Post Rock Midcontinent LLC intends to vent Coal Bed Methane gas for longer than 7 days in order to determine the economic feasibility of connecting this location to existing pipelines. The well which will be the only supplier of the vented gas is the Eaton, Donald L 21-1 located in the NW NE, S21-T32S-R19E, approximately 660' FNL and 1980' FEL, in Labette county, Kansas. Venting operations are not expected to release more than 50 mscf/day. At that point the well will be deemed economic and connected to existing pipeline infrastructure.

Existing gathering system is located approximately 2 miles from well location. Initial gas samples have yet to be measured, and a detailed analysis will be sent to you as soon as the well is completed and they are made.

With the vacancy of the Labette County LEPC Chairperson we intend to notify the local Sheriff and Fire Marshall's offices of the commencement of venting operations.

Please Contact Jeff Buterbaugh at 405-815-4302 with any questions.

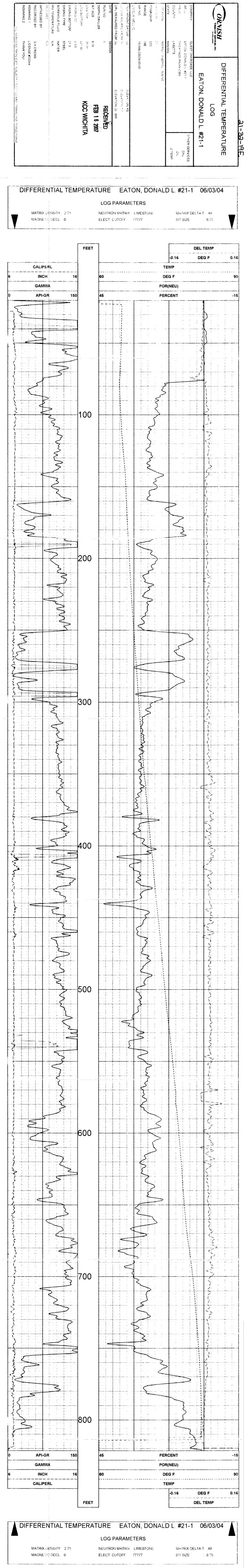
Regards,

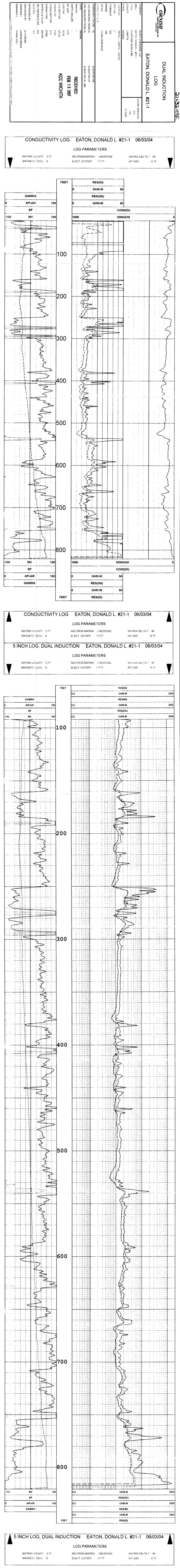
Lance Galvin

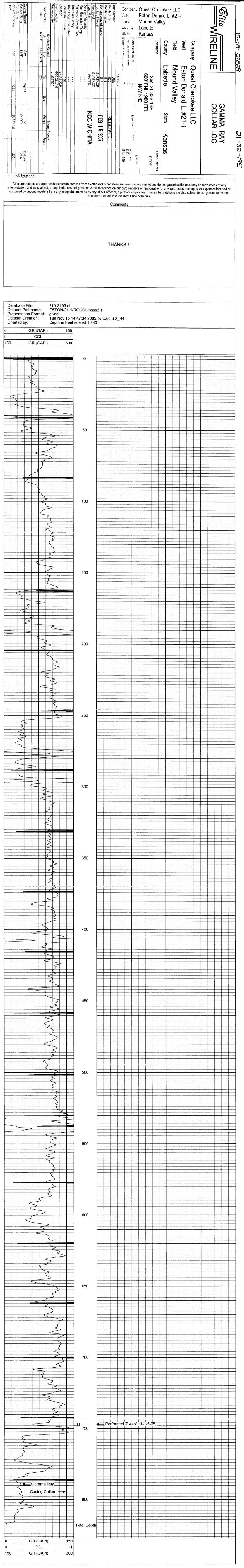
VP Engineering and Operations

210 Park Avenue, Suite 2750 Oklahoma City, OK 73102 MAIN: (405) 600-7704 FAX: (405) 600-7756

WEB: www.pstr.com NASDAQ: PSTR







AFFIDAVIT

STATE OF KANSAS

SS.

County of Sedgwick

Mark Fletchall, of lawful age, being first duly sworn, deposeth and saith: That he is Record Clerk of The Wichita Eagle, a daily newspaper published in the City of Wichita, County of Sedgwick, State of Kansas, and having a general paid circulation on a daily basis in said County, which said newspaper has been continuously and uninterruptedly published in said County for more than one year prior to the first publication of the notice hereinafter mentioned, and which said newspaper has been entered as second class mail matter at the United States Post Office in Wichita, Kansas, and which said newspaper is not a trade, religious or fraternal publication and that a notice of a true copy is hereto attached was published in the regular and entire Morning issue of said The Wichita Eagle for _1_ issues, that the first publication of said notice was

made as aforesaid on the 11th of

August A.D. 2011, with

subsequent publications being made on the following dates:

And affiant further says that he has personal knowledge of the statements above set forth and that they are true.

Subscribed and sworn to before me this

11th day of August, 2011

PENNY L. CASE Notary Public - State of Kansas My Appt. Expires

Notary Public Seligwick County, Kansas

Printer's Fee: \$146.80

LEGAL PUBLICATION

PUBLISHED IN THE WICHITA EAGLE AUGUST 11, 2011 (3134499) BEFORE THE STATE CORPORATION

COMMISSION OF THE STATE OF KANSAS NOTICE OF FILING APPLICATION
RE: In the Matter of Postrock Midcontinent Production, LLC Application for Venting Authority Under Regulation K.A.R. 82-3-314(b)[2] Applicable to the Eaton, Donald L 21-1 located in Labette County, Kansas

Docket No. D110802

Kansas.

Dockel No. D110802

Conservation Division

TO: All Oil & Gas Producers, Unleased Mineral Interest Owners, Landowners, and all persons whomever concerned.

You, and each of you, are hereby notified that Postrock Midcontinent Production, LLC has filed an application to continuously vent produced natural gas for longer than 7 days in order to gauge available reserves prior to start-up of commercial production from this well. The well we are seeking permission to vent is the Eaton, Donald L 21-1, localed in the NW NE, S21-T32S-R19E, Approximately 660 FNL & 1980 FEL, Labette County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protest with the Conservation Division of the State of Kansas within filteen (15) days from the date of this publication. These protests shall be filed our sunf to Commission regulations and must state specific reasons why granting the application and cause waste, violate

pursuant to Commission regulations and must state specific reasons why granting the application may cause waste, violate correlative rights or poliute the natural resources of the State of Kansas.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly. All person and/or companies wishing to protest this application are required to tike a written protest with the Conservation Division of the Kansas Oil and Gas Commission.

Upon the receipt of any protest, the Commission will convene a hearing and protestants will be expected to enter an appearance either through proper legal counsel or as individuals, appearing on their

counsel or as individuals, appearing on their own behalf.

Postrock Midcontinent Production, LLC 210 Park Avenue, Suite 2750 Oklahoma City, Oklahoma 73102 (405) 640-7704

Your road to news, information and promotion

711 4th P.O. Box 269

ox 269 Oswego, Kansas 67356 labetteavenue@taylornews.org

620-795-2550

AFFIDAVIT OF PUBLICATION

RUDY TAYLOR

of lawful age, being duly sworn, deposes and says he or she represents the publisher of:

P. O. Box 269 Oswego KS 67356

weekly newspapers in the City of Oswego, Chetopa, Altamont and Edna, County of Labette, State of Kansas, and of general circulation in said county, and which has been admitted to the mail at second class matter in said county during the period of one year immediately prior to the first publication of the notice hereinafter mentioned, and that a notice, of which a true copy is hereto attached, was published in the regular and entire issue of each number of said newspaper for one (1) Wednesday.

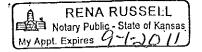
The first publication being made on August 10, 2011, knowledge of the statements above set forth, and that they are true.

(signature) State of Kansas, Labette County

Subscribed and sworn to before me this 11th day of August, 2011.

(Notary Public)

My appointment expires September 1, 2011 Printer's fee \$54.25



PUBLIC NOTICE

(First published in the Labette Avenue, Wednesday, August 10, 2011)
BEFORE THE STATE

CORPORATION COMMISSION OF THE STATE OF KANSAS

NOTICE OF FILING APPLICATION
RE: In the Matter of Postrock Midcontinent Production, LLC Application for Venling Authority Under
Regulation K.A.R. 82-3-314(b)[2] Applicable to the Eaton, Donald L 21-1
located in Labette County, Kansas.

Docket No. D110802 Conservation Division

TO: All Oil & Gas Producers, Unleased Mineral Interest Owners, Landowners, and all persons whomever concerned.

You, and each of you, are hereby notified that Postrock Midcontinent Production, LLC has filed an application to continuously vent produced natural gas for longer than 7 days in order to gauge available reserves prior to start-up of commercial production from this well. The well we are seeking permission to vent is the Eaton, Donald L 21-1, located in the NW NE, S21-T32S-H19E, Approximately 660 FNL & 1980 FEL, Labette County, Kansas.

Any persons who object to or protest this application shall be required to file their objections or protest with the Conservation Division of the State Corporation Commission of the State of Kansas within fifteen (15) days from the date of this publication. These protests shall be filed pursuant to Commission regulations and must state specific reasons why granting the application may cause waste, violate correlative rights or pollute the natural resources of the State of Kansas.

All persons interested or concerned shall take notice of the foregoing and shall govern themselves accordingly. All person and/or companies wishing to protest this application are required to file a written protest with the Conservation Division of the Kansas Oil and Gas Commission.

Upon the receipt of any protest, the Commission will convene a hearing and protestants will be expected to enter an appearance either through proper legal counsel or as individuals, appearing on their own behalf.

Postrock Midcontinent Production, LLC 210 Park Avenue, Suite 2750 Oklahoma City, Oklahoma 73102 (405) 660-7704 Print Date Time: 09/12/2011 14:18

Analyzed By: MELINDA REED MV7058 11-09-12

EATON 21-1

Analysis Time: 09/12/2011 13:16 Sample Type: Spot Flowing Temp.: 93 Deg. F Flowing Pressure: 65 psig

Comp	UnNorm	Normal	Liquids	s Ideal	Rel. Density
	% %	(USgal	/MCF) (Btu/SCF)	
Propane		0.1121	0.0308	2.8201	0.0017
Hydrogen Sult					
IsoButane	0.0115	0.0118	0.0038	0.3832	0.0002
Butane	0.0190 (0.0196	0.0062	0.6383	0.0004
NeoPentane	0.0000	0.0000	0.0000	0.0000	0.0000
IsoPentane	0.0029	0.0030	0.0011	0.1203	0.0001
Pentane	0.0025	0.0026	0.0009	0.1043	0.0001
Hexane+	0.0191	0.0196	0.0000	0.0000	0.0000
Nitrogen	2.7674	2.8473	0.0000	0.0000	0.0275
Methane	93.8509	96.5611	0.0000	975.2672	0.5349
CarbonDioxid	e 0.2849	9 0.2931	0.000	0.000	0.0045
Ethane	0.1262).1298	0.0346	2.2975	0.0013
Hexane	0.0000	0.0196	0.0081	0.9337	0.0006
Heptane+	0.0000	0.0000	0.0000	0.0000	0.0000
Heptane	0.0000	0.0000	0.0000	0.0000	0.0000
Octane	0.0000	0.0000	0.0000	0.0000	0.0000
Nonane+	0.0000	0.0000	0.0000	0.0000	0.0000
Nonane	0.0000	0.0000	0.0000	0.0000	0.0000
Decane	0.0000	0.0000	0.0000	0.0000	0.0000
Undecane	0.0000	0.0000	0.0000	0.0000	0.0000
Dodecane	0.0000	0.0000	0.0000	0.0000	0.0000
Ethane-	0.0000	0.0000	0.0000	0.0000	0.0000
Propane +	0.0000	0.0000	0.0000	0.0000	0.0000
Total	97.1933 10	0.0000	0.0855	982.5646	0.5722

Inferior Wobbe 1282.9177 (Btu/SCF) Superior Wobbe 1304.4608 (Btu/SCF) Compressibility 0.9981 Density 0.0438 (lbm/ft3) Real Rel. Density 0.5722 Ideal CV 982.5646 (Btu/SCF)

Wet CV 970.4506 (Btu/SCF) Dry CV 986.7467 (Btu/SCF) Contract Temp. 60.0000 (deg F) Contract Press. 14.7300 (psia)

Number of Cycles 1 Connected Stream 3

Comments: DS #384

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OIL & GAS CONSERVATION DIVISION

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwp S. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	DNE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
□ Oil □ WSW □ SWD □ SIOW	Amount of Surface Pipe Set and Cemented at: Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp_Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:
Conv. to GSW	Location of fluid disposal if hauled offsite:
Plug Back: Plug Back Total Depth Commingled Permit #:	Location of hulu disposal if hadied offsite.
Dyal Completion Permit #:	Operator Name:
Permit #:	Lease Name: License #:
FNHR Permit #:	Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature:	
Title:	Date:

KCC Office Use ONLY							
Letter of Confidentiality Received							
Date:							
Confidential Release Date:							
☐ Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

Side Two

Operator Name:			Lease Name:			Well #:		
Sec Twp	S. R [East West	County:					
INSTRUCTIONS: Show time tool open and closs recovery, and flow rates line Logs surveyed. Att	ed, flowing and shut-i if gas to surface test	n pressures, whether s , along with final chart	Mut-in pressure read	ched static level,	hydrostatic press	ures, bottom h	ole temperature, fluid	
Drill Stem Tests Taken (Attach Additional Sheets) Yes No			Log Formation (Top), Dep			pth and Datum Sample		
Samples Sent to Geological Survey			Name			Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes No	7	\checkmark				
List All E. Logs Run:								
			RECORD Ne		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In-O,D.)	Weight Ubs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
		\bigvee						
		PDITONAL	CEMENTING / COL	FEZE DECODO				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	EEZE RECORD	Type and P	ercent Additives		
Shots Per Foot	PERFORATION Specify Fo	s Set/Type forated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
	$\rightarrow \downarrow$							
	\mathcal{T}							
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No			
Date of First, Resumed P	roduction, SWD or ENHI	Producing Meth		Gas Lift O	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil Bb	ols. Gas	Mcf Wate	er Bb	ols. G	ias-Oil Ratio	Gravity	
DISPOSITION Vented Sold (If vented, Subn	Used on Lease	Open Hole Other (Specify)	METHOD OF COMPLE Perf. Dually (Submit A	Comp. Com	nmingled	PRODUCTIO	N INTERVAL:	