FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Date Received:

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 69175 4. Contact Name: Kelsi Welch 2. Name of Operator: PDC ENERGY INC Phone: (303) 831-3974							
3. Address: 1775 SHERMAI	N STREET - STE 300	0		Fax:			
City: DENVER	State:	CO Zip:	80203	Email:	kelsi.welch@pdce.com		
5. API Number 05-123-200	044-00			6. Cour	nty: WELD		
7. Well Name: SKURICH			Well N	umber: 43-7			
8. Location: QtrQtr: NE	SE Section:	7 Tow	nship: 5N	Ran	ge: 63W Meridia	ın: <u>6</u>	
9. Field Name: WATTENBI	ERG	Field	Code:	90750			
Completed Interval							
FORMATION: CODELL		Status: COMM			Treatment Type: FRACTI	JRE STIMULATION	
Treatment Date: 12/20/20	10 End Da	ate: 12/23/20	10	Date of First	Production this formation:	10/24/2000	
Perforations Top:	6736 Botton	n: 6744	No. Ho	oles: 24	Hole size: 41/1	00	
Provide a brief summary of th	e formation treatment	:	Open H	ole:			
The Codell formation was ref	rac'd from 6736'- 674	4', 3 spf, 8 new l	noles, 60 de	gree phasing, 1	9 gram shot, 21.12" penetr	ation.	
This formation is commingled	with another formatio	n: 🔀 Ye	es 🔲 No)			
Total fluid used in trea	tment (bbl): 2800			Max press	sure during treatment (psi):	3445	
Total gas used in treat	ment (mcf):			Fluid density	y at initial fracture (lbs/gal):		
Type of gas used in treatment: Min frac gradien							
Total acid used in trea		Number of staged intervals: 10					
Recycled water used in trea	tment (bbl):			Flowba	ck volume recovered (bbl):		
Fresh water used in trea	tment (bbl):		Disposition	on method for flo	owback:		
Total proppant	used (lbs): 226200	i	Rule 805 gre	en completion	techniques were utilized:		
Reason why green completion not utilized:							
	Fracture stimulation	ons must be re	ported on F	racFocus.org			
Test Information:							
Date:	Hours:	Bbl oil:		Mcf Gas:	Bbl H2O:		
Calculated 24 hour rate:	Bbl oil:	Mcf Gas:		Bbl H2O:	GOR:		
Test Method:		asing PSI:	-	Tubing PSI:	Choke Size:		
Gas Disposition:		Gas Type:		Btu Gas:	API Gravity Oil:		
Tubing Size: T	ubing Setting Depth:		Tbg setting o	date:	Packer Depth:		
Reason for Non-Production:							
Date formation Abandoned: Squeeze: Yes No If yes, number of sacks cmt							
** Bridge Plug Depth:	** Bridge Plug Depth: ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.						

FORMATION: NIOBRARA-CODELL		Status: PRODUCING		NG Treatment Type:				
Treatment Date:			End Date:		Date	of First Produ	uction this formation:	01/18/2011
Perforations T	op:	6463	Bottom: _	6746	No. Holes:	76	Hole size:	
Provide a brief summa	Provide a brief summary of the formation treatment: Open Hole:							
The Niobrara and Coo	ell form	nations were o	ommingled	after the comple	etion of the Niob	rara and refra	ac of the Codell.	
This formation is comm	ingled	with another f	ormation:	Yes	▼ No			
Total fluid used	in treat	ment (bbl):		_	Ma	ax pressure c	luring treatment (psi):	
Total gas used				_	Fluid	d density at in	itial fracture (lbs/gal):	
Type of gas						Mir	n frac gradient (psi/ft):	
Total acid used		· · · · · · · · · · · · · · · · · · ·		_			er of staged intervals:	
Recycled water used		· · · · 		_			lume recovered (bbl):	
Fresh water used		· · · · · · · · · · · · · · · · · · ·			isposition metho		-	
Total pr	oppant	used (lbs):					iques were utilized:	
					y green comple		ed:	
		Fracture st	imulations	must be report	ed on FracFoci	us.org		
Test Information:								
Date:		Hours:	E	3bl oil:	Mcf G	Sas:	Bbl H2O:	
Calculated 24 hour rate		Bbl oil:	_	f Gas:	Bbl H		GOR:	
Test Method:				g PSI:	Tubing F		Choke Size:	
Gas Disposition:			_	Type:	Btu G		API Gravity Oil:	
Tubing Size: 2 + 3/8	т.	ubing Setting [-		01/18/2011	Packer Depth:	
	— ,	bing Setting t	<u> </u>	122 109	Setting date	01/10/2011	- r acker Deptil.	
Reason for Non-Produ	L		Causass	. V	■ Na I	16	v of opplie and	
Date formation Abando	ned: _		Squeeze -				er of sacks cmt	
** Bridge Plug Depth:		** Sa	cks cement	on top:	** Wi	ireline and Ce	ement Job Summary n	nust be attached.
l								

FORMATION: NIOBRARA	Sta	tus: COMMING	iLED Tre	Treatment Type:				
Treatment Date: 12/28/2010	End Date:	12/31/2011	Date of First Produ	oction this formation: 01/18/2011				
Perforations Top: 64	63 Bottom:	6576	No. Holes:28	Hole size: 41/100				
Provide a brief summary of the fo	rmation treatment:		Open Hole:					
The Niobrara formation was recompleted from 6568'- 6576', 3 spf, and 6463'- 6465, 2 spf, 120 degree phasing, 3 1/8" slickgun, 21 gram charges.								
This formation is commingled with	h another formation:	X Yes	No					
Total fluid used in treatme	Total fluid used in treatment (bbl): 4050 Max pressure during treatment (psi): 3394							
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):								
Type of gas used in tre	eatment:		Min frac gradient (psi/ft): 0.95					
Total acid used in treatme	nt (bbl): 24		Numbe	er of staged intervals:				
Recycled water used in treatme	nt (bbl):		Flowback volu	ume recovered (bbl):				
Fresh water used in treatme	nt (bbl):		Disposition method for flowbac	k:				
Total proppant use	ed (lbs): 250120	Rule	e 805 green completion technic	ques were utilized:				
		Reason wh	ny green completion not utilize	ed:				
F	racture stimulations m	ust be report	ted on FracFocus.org					
Test Information:								
Date: Ho	urs: Bl	ol oil:	Mcf Gas:	Bbl H2O:				
		Gas:	Bbl H2O:	GOR:				
Test Method:	 Casing	PSI:	Tubing PSI:	Choke Size:				
Gas Disposition:	Gas 7	ype:	Btu Gas:	API Gravity Oil:				
	ng Setting Depth:		setting date:	Packer Depth:				
Reason for Non-Production:				·				
Date formation Abandoned:	Squeeze:	Yes	No If yes, number	r of sacks cmt				
** Bridge Plug Depth:	** Sacks cement o	on top: ** Wireline and Cement Job Summary must be						
Comment:								
This submission is to report the completion of the Niobrara and the refrac of the Codell and to report the commingling of the Niobrara and Codell formations.								
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.								
Signed:		P	rint Name: Kelsi Welch					
Title: Production Tech	Date:		Email kelsi.welch@p	odce.com				
Attachment Check List								
Att Doc Num Name								
401412981 OPERATI	IONS SUMMARY							
Total Attach: 1 Files								
General Comments								
User Group Comment				Comment Date				
				Stamp Upon Approval				
Total: 0 comment(s)								