FORM 2

Rev 12/05

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109

STATE OF COLORADO

Document Number:

400307500

APPLICATION FOR PERMIT TO:	W GAS	Date Received:			
1.					
2. TYPE OF WELL OIL GAS COALBED OTHER SINGLE ZONE MULTIPLE COMMINGLE	Refiling Sidetrack	PluggingBond SuretyID 20090078			
3. Name of Operator: PDC ENERGY INC					
7. Well Name: Ochsner Well Number: 50-4 8. Unit Name (if appl): Unit Number:	141				
9. Proposed Total Measured Depth:14296					
WELL LOCATION INFORMATION 10. QtrQtr: SENW Sec: 5 Twp: 6N Rng: 67W Meridian: 6 Latitude: 40.516700 Longitude: -104.917880 FNL/FSL FEL/FWL Footage at Surface: 2304 feet FNL 2483 feet FWL 11. Field Name: Wattenberg Field Number: 90750 12. Ground Elevation: 4884 13. County: WELD					
Date of Measurement: 05/30/2012 PDOP Reading: 2.4 Instrument Operator's Name: Adam Kelly 15. If well is Directional Horizontal (highly deviated) submit deviated drilling plan. Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL 2100 FNL 2400 FWL 500 FNL 2400 FWL Sec: 5 Twp: 6N Rng: 67W Sec: 32 Twp: 7N Rng: 67W 16. Is location in a high density area? (Rule 603b)? Yes No					
17. Distance to the nearest building, public road, above ground utility or railroad: 1400 ft					
18. Distance to nearest property line: 150 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 440 ft 20. LEASE, SPACING AND POOLING INFORMATION					
Objective Formation(s) Formation Code Spacing Order Number(s) Unit Acreage Assig		Configuration (N/2, SE/4, etc.)			
Codell CDLL 480		GWA			
22. Surface Ownership:	Surface Surety				

24. Using standocated (attach					re mineral lease de	escription upon	which this prop	oosed wellsite	is
NW/4 of Section	n 5 T6N R67W,	, W2 of Se	ection 32	T7N R67W					
25. Distance to	Nearest Mine	eral Leas	e Line:	233 ft	2	6. Total Acres in	n Lease:	464	
			DF	RILLING PL	ANS AND PROC	EDURES			
27. Is H2S ant	icipated?		Yes	X	lo If Yes, attac	h contingency p	lan.		
28. Will salt se	ctions be enco	ountered	during dr	illing?	Yes	⋉ No			
29. Will salt (>	15,000 ppm TI	DS CL) o	or oil base	ed muds be u	sed during drilling	? <u> </u>	es 👿 No		
30. If question	s 28 or 29 are	yes, is th	nis locatio	n in a sensiti	ve area (Rule 901	.e)? 🔲 Ye	es No		
31. Mud dispo	sal: 🔽	Offsite	On	site				8, 29, or 30 are mit may be re	
Method:	X Land Farm	ing	L	and Spreadir	ng 🔲 Disp	osal Facility	Other:		
Note: The use	of an earthen	pit for Re	ecompleti	on fluids requ	uires a pit permit (F	Rule 905b). If ai	r/gas drilling, n	otify local fire	officials.
Casing Type	Size of Hole	Size of	Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
SURF	12+1/4	9+5	5/8	36	0	875	730	875	0
1ST	8+3/4	7	7	26	0	7,655	650	7,655	600
1ST LINER	6+1/8	4+	1/2	11.6	6341	14,296			
rule 318Aa, rule 318Ac, rule 603a2: well will not be drilled in a legal drilling window or twinned with an existing well and will be within 150' from the nearest property line. Waviers attached. Per rule 318Ae, the Operator requests the proposed spacing unit consisting of 480 acres, W2NE and E2NW of Sec 5 T6N R67W, and the W2E2 and E2W2 of Section 32 T7N R67W. Proposed spacing unit map and 30-day certificate is attached. 34. Location ID: 35. In this application in a Companion Drilling Plan 3. Was applied to the property line with a policy of the property line. Was applied to the property line. Was applied									
35. Is this application in a Comprehensive Drilling Plan? Yes No 36. Is this application part of submitted Oil and Gas Location Assessment? Yes No I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.									
	an statements	s maue ii	1 11115 10111	ir are, to the t	•			.e.	
Signed:					Print Na	me: Liz Lindov	V		
Title: Reg	ulatory Analys	st			Date:	Ema	il: <u>llindow@</u>	petd.com	
Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved. COGCC Approved: Director of COGCC Date:									
Δ	PI NUMBER		Permit N	Jumber:		Expiration Da	te·		
05			Cilline		-	Expiration ba			
			CONDIT	TIONS OF A	APPROVAL, IF A	ANY:			
All representations, stipulations and conditions of approval stated in the Form 2A for this location shall constitute representations, stipulations and conditions of approval for this Form 2 Permit-to-Drill and are enforceable to the same extent as all other representations, stipulations and conditions of approval stated in this Permit-to-Drill.									

Attachment Check List				
Att Doc Num	Name			
400307556 WELL LOCATION PLAT				
400307557	EXCEPTION LOC WAIVERS			
400307559	30 DAY NOTICE LETTER			
400307562	EXCEPTION LOC WAIVERS			
400307572	EXCEPTION LOC REQUEST			
400307576	PROPOSED SPACING UNIT			
400313803	DEVIATED DRILLING PLAN			
400313828	DIRECTIONAL DATA			

Total Attach: 8 Files

General Comments

<u>User Group</u>	Comment	Comment Date

Total: 0 comment(s)

BMP

<u>Type</u>	Comment

Total: 0 comment(s)

Date Run: 8/8/2012 Doc [#400307500] Well Name: Ochsner 50-441