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:

400326837

	APPLICAT	ION FOR PERMIT T	O:	V NGAS	Date Received:
1. 👿 Drill,	Deepen,	Re-enter,	Recomple	te and Operate	09/17/2012
2. TYPE OF WELL				Refiling	PluggingBond SuretyID
OIL 🔀 GAS	COALBED			Sidetrack	20110188
SINGLE ZONE 🔀	MULTIPLE	COMMING	.E 📗	Oldellack	
3. Name of Operator:	TEKTON WINDS	OR LLC	4	. COGCC Opera	tor Number: 10392
5. Address: 640 PLAZ					
City: HIGHLAND RANCH	Stat	e: <u>CO</u> 2	Zip: 80129		
6. Contact Name: CL/	AYTON DOKE	Phone: (970)669-7411 Fax	(: (970)669-4077	
Email: cdoke@pete					
7. Well Name: RAIND	ANCE 6			32-090-4-CH	-
8. Unit Name (if appl):			nit Number:		
9. Proposed Total Meas	sured Depth:	12032			
		WELL LOCATION II	NFORMATION		
		/p: <u>6N</u> Rng: <u>67W</u>	Meridian:	6	
Latitude: 40.4507	<u>′30 </u>	Longitude:			
Footage at Surface	: 188	FNL/FSL feet FSL	464 feet	FEL/FWL FEL	
11. Field Name: WATT	ENBERG	Field	d Number:	90750	
12. Ground Elevation:	4982	13. County: <u>W</u>	'ELD		
14. GPS Data:					
	09/06/2012 PDC	OP Reading: 2.6 Instrui	ment Operator's Na	me: BRIAN T.	BRINKMAN
15. If well is Direct	ional 🔽 Horizo	ontal (highly deviated) sub			
Footage at Top of Prod	print.		ttom Hole: FNL/F		FEL/FWL
	320 FNL	460 FWL	1320 FN		FEL
Sec	32 Twp:	6N Rng: 67W		 Гwp: <u>6</u> N F	
16. Is location in a high	-		⋉ No		
	O . 1	c road, above ground utility			
18. Distance to nearest property line: 166 ft 19. Distance to nearest well permitted/completed in the same formation(BHL): 660 ft					
20.		LEASE, SPACING AND I			
Objective Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assign	ned to Well Ui	nit Configuration (N/2, SE/4, etc.)
CODELL	CODL		320		GWA
21. Mineral Ownership:	Fee	State Fede			ease #:
22. Surface Ownership: Fee State Federal Indian					
23. Is the Surface Owner also the Mineral Owner? Yes No Surface Surety ID#:					
23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease? Yes No					
23b. If 23 is No: Surface Owners Agreement Attached or \$25,000 Blanket Surface Bond \$2,000 Surface Bond \$5,000 Surface Bond					

MULTIPLE LEASES COVERING: TOWNSHIP 6 NORTH, RANGE 67 WEST, SECTION 32: N2 25. Distance to Nearest Mineral Lease Line: 460 ft	24. Using standard QtrQtr, Sec, Twp, Rng format enter entire mineral lease description upon which this proposed wellsite is located (attach separate sheet/map if you prefer):						
DRILLING PLANS AND PROCEDURES 27. Is H2S anticipated?	MULTIPLE LEASES COVERING: TO	OWNSHIP 6 NORTH, RAI	NGE 67 WEST, SEC	CTION 32; N/2			
27. Is H2S anticipated?	25. Distance to Nearest Mineral Le	ease Line: 460 ft	2	6. Total Acres in	n Lease:	320	
28. Will salt sections be encountered during drilling? 29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? 30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? 31. Mud disposal: 31. Mud disposal: 32. Offisite 33. On site 34. Location ID: 35. Is this application part of submitted Oil and Gas Location Assessment? 36. Is this application in a Comprehensive Drilling Plan? 37. Yes 38. No 11 28, 29, or 30 are "Yes" a pit permit may be required. 12 49, 25, or 30 are "Yes" a pit permit may be required. 12 49, 25, or 30 are "Yes" a pit permit may be required. 12 49, 25, or 30 are "Yes" a pit permit may be required. 13 40, or 30 are "Yes" a pit permit may be required. 14 50, or 30 are "Yes" a pit permit may be required. 15 50, or 30 are "Yes" a pit permit may be required. 16 61, or 30 are "Yes" a pit permit may be required. 18 62, or 30 are "Yes" a pit permit may be required. 19 50, or 30 are "Yes" a pit permit may be required. 19 50, or 30 are "Yes" a pit permit may be required. 19 50, or 30 are "Yes" a pit permit may be required. 19 50, or 30 are "Yes" a pit permit may be required. 20 50, or 30 are "Yes" a pit permit may be required. 21 50, or 30 are "Yes" a pit permit may be required. 22 6, or 30 are "Yes" a pit permit may be required. 23 6, or 30 are "Yes" a pit permit may be required. 24 7, or 30 are "Yes" a pit permit may be required. 25 8, or 30 are "Yes" a pit permit may be required. 26 8, or 30 are "Yes" a pit permit may be required. 27 9, or 30 are "Yes" a pit permit may be required. 28 9, or 30 are "Yes" a pit permit may be required. 29 15 16 16 16 16 16 16 16 16 16 16 16 16 16		DRILLING PL	ANS AND PROC	EDURES			
29. Will salt (>15,000 ppm TDS CL) or oil based muds be used during drilling? 30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes	27. Is H2S anticipated?	Yes 🔀	No If Yes, attacl	h contingency p	lan.		
30. If questions 28 or 29 are yes, is this location in a sensitive area (Rule 901.e)? Yes	28. Will salt sections be encountered	ed during drilling?	Yes	⋉ No			
31. Mud disposal:	29. Will salt (>15,000 ppm TDS CL	.) or oil based muds be u	used during drilling	? <u> </u>	es 🔀 No		
Method: Land Farming Cisite Disposal Facility Other: Note: The use of an earthern pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials. Casing Type Size of Hole Size of Casing WVFt Csg/Liner Top Setting Depth Sacks Cmt Cmt Btm Cmt Top SURF 12+1/4 9+5/8 36 0 850 445 850 0 1ST 8+3/4 7 23 0 7,828 119 7,828 7,056 IST LINER 6+1/8 4+1/2 11.6 7136 12,032 119 7,828 7,056 SUBF Comments No conductor casing will be run. This well is a Rule 318A(I) a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I) a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I) a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I) a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I) a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I) a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I) a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GWA Well; Proposed Spacing Unit N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I), a, (4)D Horizontal GW	30. If questions 28 or 29 are yes, is	s this location in a sensit	ive area (Rule 901	.e)?	es 👿 No		
Note: The use of an earthen pit for Recompletion fluids requires a pit permit (Rule 905b). If air/gas drilling, notify local fire officials. Casing Type Size of Hole Size of Casing WVFt Csg/Liner Top Setting Depth Sacks Cmt Cmt Btm Cmt Top SURF 12+1/4 9+5/8 36 0 850 445 850 0 1ST 8+3/4 7 23 0 7,828 119 7,828 7,056 1ST LINER 6+1/8 4+1/2 11.6 7136 12,032	31. Mud disposal: X Offsite	e Onsite					
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+5/8 36 0 850 445 850 0 1ST 8+3/4 7 23 0 7,828 119 7,828 7,056 IST LINER 6+1/8 4+1/2 11.6 7136 12,032 32. BOP Equipment Type:	Method: Land Farming	🔀 Land Spreadi	ng 🔲 Disp	osal Facility	_		
SURF 12+1/4 9+5/8 36 0 850 445 850 0 IST 8+3/4 7 23 0 7,828 119 7,828 7,056 IST LINER 6+1/8 4+1/2 11.6 7136 12,032	Note: The use of an earthen pit for	Recompletion fluids req	uires a pit permit (F	Rule 905b). If ai	r/gas drilling, n	otify local fire	officials.
1ST	Casing Type Size of Hole Size	of Casing Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top
32. BOP Equipment Type: Annular Preventer Double Ram Rotating Head None 33. Comments No conductor casing will be run. This well is a Rule 318A(I).a.(4)D Horizontal GWA Well; Proposed Spacing Unit: N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I).a.(4)D Horizontal GWA Well; Proposed Spacing Unit: N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I).a.(4) well, notices were mailed: 09/13/12. The affidavit of mailing is attached. 30-day certification detailing if objections were received will be sent on or about 10/15/12 contingent upon the date of recipt and after the 30-day period has expired. Operator requests a rule 318A(I).a and 318A(I).c expection location; this well surface location is outside the GWA drilling windows and is greater than 50' from an existing well. Rule 318A(I).a and Rule 318A(I).c request and waiver are attached. 34. Location ID: 35. Is this application in a Comprehensive Drilling Plan? Yes No 16. Is this application part of submitted Oil and Gas Location Assessment? Yes No 17. If the CONSULTANT Date: 9/17/2012 Email: cdoke@petersonenergy.com 28. Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved. 29. Permit Number: Expiration Date: Expiration Date: Expiration Date: CONDITIONS OF APPROVAL, IF 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			<u> </u>	850		850	0
32. BOP Equipment Type: Annular Preventer					119	7,828	7,056
33. Comments No conductor casing will be run. This well is a Rule 318A(I).a.(4)D Horizontal GWA Well; Proposed Spacing Unit: N/2 Sec. 32 T6N R67W. PSU Map is attached. 318A(I).a.(4) well, notices were mailed: 09/13/12. The afficiavit of mailing is attached. 30-day certification detailing if objections were received will be sent on or about 10/15/12 contingent upon the date of recipt and after the 30-day period has expired. Operator requests a rule 318A(I).a and 318A(I).c expection location; this well surface location is outside the GWA drilling windows and is greater than 50' from an existing well. Rule 318A(i).a and Rule 318A(I).c request and waiver are attached. 34. Location ID: 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 1 hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete. Signed: Print Name: CLAYTON DOKE Title: CONSULTANT Date: 9/17/2012 Email: cdoke@petersonenergy.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: CONDITIONS OF APPROVAL, IF 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	1ST LINER 6+1/8 4	4+1/2 11.6	/136	12,032			
Title: CONSULTANT Date: 9/17/2012 Email: cdoke@petersonenergy.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: API NUMBER Permit Number: Expiration Date: CONDITIONS OF APPROVAL, IF 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	mailing is attached. 30-day certification detailing if objections were received will be sent on or about 10/15/12 contingent upon the date of recipt and after the 30-day period has expired. Operator requests a rule 318A(I).a and 318A(I).c expection location; this well surface location is outside the GWA drilling windows and is greater than 50' from an existing well. Rule 318A(i).a and Rule 318A(I).c request and waiver are attached. 34. Location ID: 35. Is this application in a Comprehensive Drilling Plan? Yes No No						
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: API NUMBER Permit Number: Expiration Date: CONDITIONS OF APPROVAL, IF 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	Signed:		Print Na	ime: CLAYTOR	NUCKE		
and is hereby approved. COGCC Approved: Director of COGCC Date: API NUMBER Permit Number: Expiration Date: CONDITIONS OF APPROVAL, IF 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	Title: CONSULTANT		Date: 9/17/2	.012 Ema	il: cdoke@	petersonener	gy.com_

Attachment Check List		
Att Doc Num	Name	
400326837	FORM 2 SUBMITTED	
400326846	SURFACE AGRMT/SURETY	
400326847	WELL LOCATION PLAT	
400326849	DEVIATED DRILLING PLAN	
400326850	DIRECTIONAL DATA	
400326851	EXCEPTION LOC REQUEST	
400326853	PROPOSED SPACING UNIT	
400326854	PROPOSED SPACING UNIT	
400327357	EXCEPTION LOC WAIVERS	

Total Attach: 9 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: 9/18/2012 Doc [#400326837] Well Name: RAINDANCE 6 1-2-32-090-4-CH