FORM	State of Colorado				ADO	DE	ET	OE	ES	
2 Davi	Oil and Gas Conservation Commission									
Rev 12/05	2107 IV NGAS									
	APPLICATION FOR PERMIT TO:									
1. 🗵	1. Image: Deepen, Image: Re-enter, 1790759 1. Image: Deepen, Image: Re-enter, Image: Re-enter,									
2. TYPI	2 TYPE OF WELL Plugging Bond Surety									
OIL GAS COALBED OTHER Cidatask 20040060										
SING	SINGLE ZONE MULTIPLE ZONE COMMINGLE ZONE Sidetrack									
3. Nam	3. Name of Operator: BARRETT CORPORATION* BILL 4. COGCC Operator Number: 10071)71		
5. Addr	5. Address: 1099 18TH ST STE 2300									
	DENVER			Zip: <u>80202</u>						
			Phone: (303	<u>)312-8168</u> Fax	(: (303)291-0	0420	_			
		BILLBARRETTCC		All Number: 11A	20 601					
	7. Well Name: JOLLEY FED Well Number: <u>11A-20-691</u>									
	8. Unit Name (if appl): Unit Number: 9. Proposed Total Measured Depth:7672									
<u>.</u>										
WELL LOCATION INFORMATION										
	10. QtrQtr: <u>NENW</u> Sec: <u>20</u> Twp: <u>6S</u> Rng: <u>91W</u> Meridian: <u>6</u>									
Lau	Latitude: <u>39.517449</u> Longitude: <u>-107.582915</u> FNL/FSL FEL/FWL									
Foo	FNL/FSL FEL/FWL Footage at Surface:1099FNL1341FWL									
11. Field Name: MAMM CREEK Field Number: 52500										
12. Ground Elevation: 6320 13. County: GARFIELD										
14. GPS Data:										
Date of Measurement: <u>08/27/2009</u> PDOP Reading: <u>1.2</u> Instrument Operator's Name: D. SLAUGH										
15. If well is 🔀 Directional 📄 Horizontal (highly deviated) submit deviated drilling plan.										
Footage	Footage at Top of Prod Zone: FNL/FSL FEL/FWL Bottom Hole: FNL/FSL FEL/FWL									
Sec: <u>20</u> Twp: <u>6S</u> Rng: <u>91W</u> Sec: <u>20</u> Twp: <u>6S</u> Rng: <u>91W</u>										
16. Is location in a high density area? (Rule 603b)?										
17. Distance to the nearest building, public road, above ground utility or railroad: 1995 ft										
18. Distance to nearest property line: <u>10 ft</u> 19. Distance to nearest well permitted/completed in the same formation: <u>326 ft</u>										
20. LEASE, SPACING AND POOLING INFORMATION										
Object	ive Formation(s)	Formation Code	Spacing Order Number(s)	Unit Acreage Assigr	ned to Well	Unit	Config	uration	(N/2, SE	/4, etc.)
	ILES	ILES	191-10	320				N2		
WIL	WILLIAMS FORK WMFK 191-8 320 N2									

21. Mineral Ow	/nership:	Fee 🗌	State 🔀 F	ederal	Indian	Lease #: C	OC-50126
22. Surface Ov	vnership:	🗙 Fee	State 📃 F	ederal	Indian		
23. Is the Surfa	ace Owner als	the Mineral Owr	ner? 📃 Yes	s 🔀 No	Surfac	ce Surety ID#:	
23a. If 23 is Yes: Is the Surface Owner(s) signature on the lease?							
23b. If 23 is No Surface Owners Agreement Attached or \$25,000 Blanket Surface Bon \$2,000 Surface Bond \$5,000 Surface Bond							
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):						llsite is	
LOTS 1, 2, 3, 4, NE4, E2NW, NESW, N2SE SEC. 19; SWNE, NWNW, S2NW, N2SW, SESW, W2SE SEC.20; W2NW SEC.21.						C.21.	
25. Distance to Nearest Mineral Lease Line: <u>668 ft</u> 26. Total Acres in Lease: <u>921</u>							_
		DRILL	ING PLANS A	AND PROCE	EDURES		
27. Is H2S ant	icipated?	Yes	X No	If Yes, attach co	ontingency plan.		
28. Will salt se	ctions be enc	ountered during di	rilling?	Yes 🚺	No		
29. Will salt (>	15,000 ppm T	DS CL) or oil base	ed muds be used o	during drilling?	🗌 Yes 🛛 🗙 N	0	
30. If question:	s 27 or 28 are	yes, is this location	on in a sensitive ar	ea (Rule 903)?	Yes 🔲 N		are "Yes" a pit
31. Mud dispos	sal:	Offsite 😿 On	site			permit may be	requirea.
Method:	Land Farm	ing 📃 Li	and Spreading	🔲 Disposa	al Facility	Other: <u>EVAPORA</u>	TION & BACKFIL
Note: The use	of an earthen	pit for Recompleti	on fluids requires	a pit permit (Rul	e 905b). If air/gas	drilling, notify loca	fire officials.
Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
CONDUCTOR	26	16	42	40		40	0
SURF	12+1/4	9+5/8	36	800	250	800	0
1ST	8+3/4	4+1/2	11.6	7,672	620	7,672	
32. BOP Equipment Type: 🔀 Annular Preventer 🔀 Double Ram 🔲 Rotating Head							None
33. Comments						I. THIS IS LOCATI	
	AREA COVERED BY COMMUNITIZATION AGREEMENT # COC 070803. RULE 305/306 CONSULTATIONS WAIVED, SEE MEMERANDUM OF SUA. JOLLEY FED (MDP 12) LOCATION ASSESSMENT FORM 2A						
SUBMITTED TO COGCC ON 9/15/09.							
34. Location ID:							
35. Is this application in a Comprehensive Drilling Plan ? The Yes							
36. Is this application part of submitted Oil and Gas Location Assessment? Yes No							
I hereby certify	all statement	s made in this forr	n are, to the best o	of my knowledge	, true, correct, and	d complete.	
Signed: Print Name: MATT BARBER							
	RMIT ANALYS	э т	Doto	10/9/200	0 Emoil:		
Title: <u>PEF</u>			Date:	10/8/200	9 Email:	MBARBER@BILL	BARRETTOO
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:						
	Permit Number: Expiration Date:						
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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	Doc Description
1790759	APD ORIG & 1 COPY	LF@2157277 1790759
1790760	WELL LOCATION PLAT	LF@2157278 1790760
1790761	MULTI-WELL PLAN	LF@2157279 1790761
1790762	ACCESS ROAD MAP	LF@2157324 1790762
1790763	MINERAL LEASE MAP	LF@2157280 1790763
1790764	SURFACE AGRMT/SURETY	LF@2157281 1790764
1790765	DEVIATED DRILLING PLAN	LF@2157282 1790765
1940916	FED. DRILLING PERMIT	LF@2157284 1940916
400017131	SURFACE AGRMT/SURETY	Jolley Federal Pad - Sec 20 T6S-R91W Revised SUA.pdf

Total Attach: 9 Files