



FORM C-108 (SWD) APPLICATION FOR AUTHORIZATION TO INJECT REVIEW FOR ADMINISTRATIVE COMPLETENESS

Well Name: Black River SWD #9

Applicant: Black River Management Company, LLC

PO Number: 4LV4F-191021-C-1080

Admin. App. No: pDHR1929642887

Form C-108 Item	Description of Required Content	Yes	No
I. PURPOSE	Selection of proper application type.	X	
II. OPERATOR	Name; address; contact information.	X	
III. WELL DATA	Well name and number; STR location; footage location within section.	X	
	Each casing string to be used, including size, setting depth, sacks of cement, hole size, top of cement, and basis for determining top of cement.	X	
	Description of tubing to be used including size, lining material, and setting depth.	X	
	Name, model, and setting depth of packer to be used, or description of other seal system or assembly to be used.	X	
	Well diagram: Existing (if applicable).	NA	
	Well diagram: Proposed (either Applicant's template or Division's Injection Well Data Sheet).	X	
IV. EXISTING PROJECT	For an expansion of existing well, Division order number authorizing existing well (if applicable).	NA	
V. LEASE AND WELL MAP	AOR map identifying all wells and leases within 2 mile radius of proposed well, and depicting a 1/2 mile radius circle around any another projected injection well and a 1 mile radius circle around any other projected injection well in the Devonian formation.	X	
VI. AOR WELLS	Tabulation of data for all wells of public record within AOR which penetrate the proposed injection zone, including well type, construction, date drilled, location, depth, and record of completion.	X	
	Schematic of each plugged well within AOR showing all plugging detail.	X	
VII. PROPOSED OPERATION	Proposed average and maximum daily rate and volume of fluids to be injected.	X	
	Statement that the system is open or closed.	X	
	Proposed average and maximum injection pressure.	X	
	Sources and analysis of injection fluid, and compatibility with receiving formation if injection fluid is not produced water.	X	
	A chemical analysis of the disposal zone formation water if the injection is for disposal and oil or gas is not produced or cannot be produced from the formation within 1 mile of proposed well. Chemical analysis may be based on sample, existing literature, studies, or nearby well.	X	
VIII. GEOLOGIC DATA	Proposed injection interval, including appropriate lithologic detail, geologic name, thickness, and depth.	X	
	USDW of all aquifers overlying the proposed injection interval, including geologic name and depth to bottom.	X	



FORM C-108 (SWD) APPLICATION FOR AUTHORIZATION TO INJECT REVIEW FOR ADMINISTRATIVE COMPLETENESS

Well Name: Black River SWD #9

Applicant: Black River Manegement Company, LLC

PO Number: 4LV4F-191021-C-1080

Admin. App. No: pDHR1929642887

Form C-108 Item	Description of Required Content	Yes	No
VIII. GEOLOGIC DATA	USDW of all aquifers underlying the proposed injection interval, including including the geologic name and depth to bottom.	X	
X. LOGS/WELL TESTS	Description of stimulation process or statement that none will be conducted.	X	
	Appropriate logging and test data on the proposed well or identification of well logs already filed with OCD.	X	
XI. FRESH WATER	Chemical analysis of fresh water from two or more fresh water wells (if available and producing) within 1 mile of the proposed well, including location and sampling date(s).	X	
XII. AFFIRMATION STATEMENT	Statement of qualified person endorsing the application, including name, title, and qualifications.	X	
XIII. PROOF OF NOTICE	Identify of all "affected persons" identified on AOR map in Section V, including all affected persons within 1/2 mile radius circle around any another projected injection well and a 1 mile radius circle around any other projected injection well in the Devonian formation.	X	
	Identification and notification of all surface owners.	X	
	BLM and/or NMSLO notified per 19.15.2.7(A)(8)(d) NMAC.	X	
	Notice of publication in local newspaper in county where proposed well is located with the following specific content:	X	
	<ul style="list-style-type: none"> Name, address, phone number, and contact party for Applicant; 	X	
	<ul style="list-style-type: none"> Intended purpose of proposed injection wel, including exact location of a single well, or the section, township, and range location of multiple wells; 	X	
	<ul style="list-style-type: none"> Formation name and depth, and expected maximum injection rates and pressures; and 	X	
	<ul style="list-style-type: none"> Notation that interested parties shall file objections or requests for hearing with OCD no later than 15 days after the admin completeness determination. 	X	
XIV. CERTIFICATION	Signature by operator or designated agent, including date and contact information.	X	

DETERMINATION

☒ **Administratively Complete**

X

☐ **Not Administratively Incomplete**

Reason:

Reviewer: Dylan Rose-Coss

Review Date: 10/23/2019

Determination Date*:

10/21/2019

* The Determination Date is the date on which the application was submitted, which commences the 15 day protest period in 19.15.26.8 (C)(2) NMAC.

Version

[10/16/2019]