

State of Colorado Oil and Gas Conservation Commission

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FOR OGCC USE ONLY

Document Number:

401369229

Date Received:

INJECTION WELL PERMIT APPLICATION

Submit a completed Form 33 with or after approval obtained on Form 31 (Underground Injection Formation Permit Application) or you must have a previously approved injection Well Permit.

1. Operator may not commence injection into this well until this form is approved.
2. Each individual injection well must be approved by this form.

Per Rule 325, this form shall be submitted with all required attachments.

A Form 33 – Intent shall be submitted and approved prior to completing an injection zone.

A Form 33 – Subsequent shall be submitted following completion of the well and must be approved prior to injection.

NOTE: Injection for Enhanced Recovery requires the field to be unitized according to the 400 Series Rules. Injection for Disposal into a producing field requires unitization of the formation in the field.

Form 33 Type ☒ Intent ☐ Subsequent

OPERATOR INFORMATION

OGCC Operator Number: 10657

Name of Operator: PCR OPERATING LLC

Address: 4040 BROADWAY STREET #510

City: SAN ANTONIO State: TX Zip: 78209

Contact Name and Telephone:

Name: David Kunovic

Phone: (210) 451-5545 Fax: (210) 463-9297

Email: dkunovic@passcreekresources.com

WELL INFORMATION

Well Name and Number: LAUGHLIN, R J 7 API No: 05-087-05285-00

Field Name and Number: ADENA 700 County: MORGAN

QtrQtr: NESW Sec: 18 Twp: 1N Range: 57W Meridian: 6

UIC FACILITY INFORMATION

UIC Facility ID: 150146 (as assigned on an approved Form 31)

Facility Name: ADENA J SAND UNIT

Facility Number:

WELLBORE INFORMATION

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	13+3/4	8+5/8	24	0	104	75		0	
1ST	7+7/8	5+1/2	14,15.5	0	5626	225		0	

Plug Back Total Depth: _____ Tubing Depth: _____ Packer Depth: _____

List below all Plugs, Bridge Plugs, Stage Cementing or Squeeze Work performed on this wellbore:

Describe below any changes to the wellbore which will be made upon conversion (includes but not limited to changes of tubing and packer setting depths, any additional squeeze work for aquifer protection or casing leaks, setting of bridge plugs to isolate non-injection formations).

Plan to add perfs to the J Sand. Current perfs @ 5600-5614, proposed perfed interval 5592'-5622'. Plan to set injection packer and tubing at approx. 5560'

WELLBORE COMPLETIONS

Formation Name	Gross Completed Interval from Top	Gross Completed Interval from Bottom	Completion Type
J SAND	5592	5622	Perforated

Operator Comments:

This well is currently a shut-in J sand producer in the Adena J Sand Unit. We plan to add perfs in the J Sand and convert to injection. Plan to MIT the well to confirm casing integrity and run a CBL/CCL from PBTD to surface. Current perfs are 5600'-5614'. We plan to perf 5592'-5622', acidize and swab test. Set injection packer and 2 3/8" tubing @ approximately 5560'. A Form 4 will be submitted concurrent with this Form 33.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: David Kunovic

Signed: _____ Title: EVP Exploration Date: _____

OGCC Approved: _____ Title: _____ Date: 8/8/2017 2:54:29 PM

MAX. SURFACE INJECTION PRESSURE: _____ **If Disposal Well, MAX. INJECTION VOL. LIMIT:** _____

CONDITIONS OF APPROVAL, IF ANY:

COA Type **Description**

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Attachment Check List

Att Doc Num **Name**

401369266	WELLBORE DIAGRAM-CURRENT
401369268	WELLBORE DIAGRAM-PROPOSED

Total Attach: 2 Files

General Comments

User Group **Comment** **Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)