



State of Colorado
Oil and Gas Conservation Commission

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



01180568



RECEIVED

FOR OGCC USE ONLY

MAR-2 04

COGCC

INJECTION WELL PERMIT APPLICATION

Submit a completed Form 33 with or after approval obtained on Form 31 (Underground Injection 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.

Well Name and Number: Croissant #1 API No: 05123-21426
UIC Facility No: 159111 (as assigned on an approved Form 31)
Project Name: Grynberg Disposal Operator Name: Grynberg Petro.
Field Name and Number: Wildwood 92950 County: Weld
Qtr: NE NW Sec: 26 Twp: 9N Range: 62W Meridian:

Complete the
Attachment Checklist

	OGCC
Current Wellbore Diagram	
Proposed Wellbore Diagram	

CURRENT WELLBORE INFORMATION

	SIZE	DEPTH	NO. SACKS	CEMENT TOP	Cement Top Determined By:		
					CBL	CIRCULATED	CALCULATED
Surface Casing	8 5/8	932	605	0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Intermediate Casing (if any)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Production Casing	5 1/2	8745	365	6910	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Plug Back Total Depth: 8704 Tubing Depth: 8636 Packer Depth: 8640
Lyons Formation Gross Perforation Interval: 8667 to 8669
Lyons Formation Gross Perforation Interval: 8670 to 8700
Formation Open Hole Interval (if any): to

List below all Plugs, Bridge Plugs, Stage Cementing or Squeeze Work performed on this wellbore: (if more space needed, continue on reverse side of this form.)

1. None
2.
3.
4.

Describe below any changes to the wellbore which will be made upon conversion. (This 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.)

1. Addition section of the Lyons below existing perforation has been perforated
2. An Arrowset J production packer has been set at 8640
3.
4.

Comments: This well was drilled as a Lyons well and tested as water bearing
A MIT test was conducted and witnessed by Kevin Likely of the COGCC
(see form 21)

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

Print Name: Ken McKinney
Signed: K. McKinney Title: Production Manager Date: 3-1-04

OGCC Approved: P. J. M. M. M. Title: Engineer Date: 5/26/04
MAX. SURFACE INJECTION PRESSURE: 1450 If Disposal Well, MAX. INJECTION VOL. LIMIT: 5,417,500 bbl
CONDITIONS OF APPROVAL, IF ANY: