

FORM
33

Rev 6/99

State of Colorado
Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

Document Number:

2091788

Date Received:

09/10/2014

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.

OPERATOR INFO

OGCC Operator Number: 96850	Contact Name and Telephone:
Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC	Name: ASHLEE V FECHINO
Address: P O BOX 370	Phone: (970) 6832295 Fax: (970) 2859573
City: PARACHUTE State: CO Zip: 81635	Email: Ashlee.Fechino@wpxenergy.com

Well Name and Number: WPX SG 922-32D	API No: 05-045-22654-00
UIC Facility No: 159960 (as assigned on an approved Form 31)	
Facility Name: SG 922-32D	Operator Name: WPX ENERGY ROCKY MOUNTAIN LLC
Field Name and Number: GRAND VALLEY 31290	County: GARFIELD
QtrQtr: SENW	Sec: 32
Twp: 7S	Range: 96W
Meridian: 6	

CURRENT WELLBORE INFORMATION

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
CONDUCTOR	30	20	48	0	63	25	63	0	VISU
SURF	13+1/2	9+5/8	32.3	0	1001	190	1001	0	VISU
1ST	8+3/4	5+1/2	17	0	5568	907	5568	1782	CBL

Current Work Date: _____

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

Plug Back Total Depth: 5520 Tubing Depth: 5080 Packer Depth: 5068

COZZ Formation Gross Perforation Interval: 5117 to 5234
CRCRN Formation Gross Perforation Interval: 5253 to 5386
Formation Open Hole Interval(if any): _____ to _____

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

N/A - see attached WBD

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).

N/A - see attached WBD

Operator Comments:

SEE ATTACHED WBD

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


Print Name: ASHLEE V FECHINO

Signed: Y

Title: REGULATORY
SPECIALIST

Date: 9/9/2014 12:00:00 AM

OGCC Approved:



Title:

Date: 3/2/2015 10:58:32 AM

MAX. SURFACE INJECTION PRESSURE: 1257

If Disposal Well, MAX. INJECTION VOL. LIMIT: 16742197

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

	Operator to contact COGCC if they want to increase Maximum Daily Injection Rate above 8500 bbl/day. Operator to send Sundry Notices for: 1.) notification of date of first injection, and 2.) with injected water analysis 1 year after the start of injection.
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Attachment Check List

Att Doc Num

Name

2091788	INJECTION WELL PERMIT
2618324	WELLBORE DIAGRAM-CURRENT
400801703	FORM 33 SUBMITTED

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)

96850



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State of Colorado

Oil and Gas Conservation Commission

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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: SG 922-32D API No: 045-22654
 UIC Facility No: 430110 159960 (as assigned on an approved Form 31)
 Project Name: SG 922-32D Operator Name: WPX Energy Rocky Mountain, LLC
 Field Name and Number: Grand Valley 31290 County: Garfield
 QtrQtr: SENW Sec: 32 Twp: 7S Range: 96W Meridian: 6th

Complete the Attachment Checklist

	Oper	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	9 5/8"	1,000' 1001	266 190	0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Intermediate Casing (if any)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Production Casing	5 1/2"	5,042' 5668	621 907	1,682' 1782	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Plug Back Total Depth: 5,800' 5520 Tubing Depth: 5,032' 5080 Packer Depth: 5,032' 5068

Cozzette Formation Gross Perforation Interval: 5,107' 5117 to 5,332' 5234

Corcoran Formation Gross Perforation Interval: 5,332' 5253 to 5,682' 5386

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. N/A - see attached WBD

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. N/A

2.

3.

4.

Comments:

See attached WBD

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

Print Name: Ashlee V. Fechino

Signed: Ashlee V. Fechino Title: Regulatory Specialist Date: 9/9/14

OGCC Approved: [Signature] Title: UIC Lead Date: 2/20/2014

MAX. SURFACE INJECTION PRESSURE: 1257 psi If Disposal Well, MAX. INJECTION VOL. LIMIT: 16,742,197 bbl

CONDITIONS OF APPROVAL, IF ANY:

Operator to contact COGCC if they want to increase Maximum Daily Injection Rate above 8500 bbl/day.
 Operator to send Sundry Notices for: 1.) notification of date of first injection, and 2.) with injected water analysis 1 year after the start of injection.

Proposed SG 922-32D Wellbore Diagram

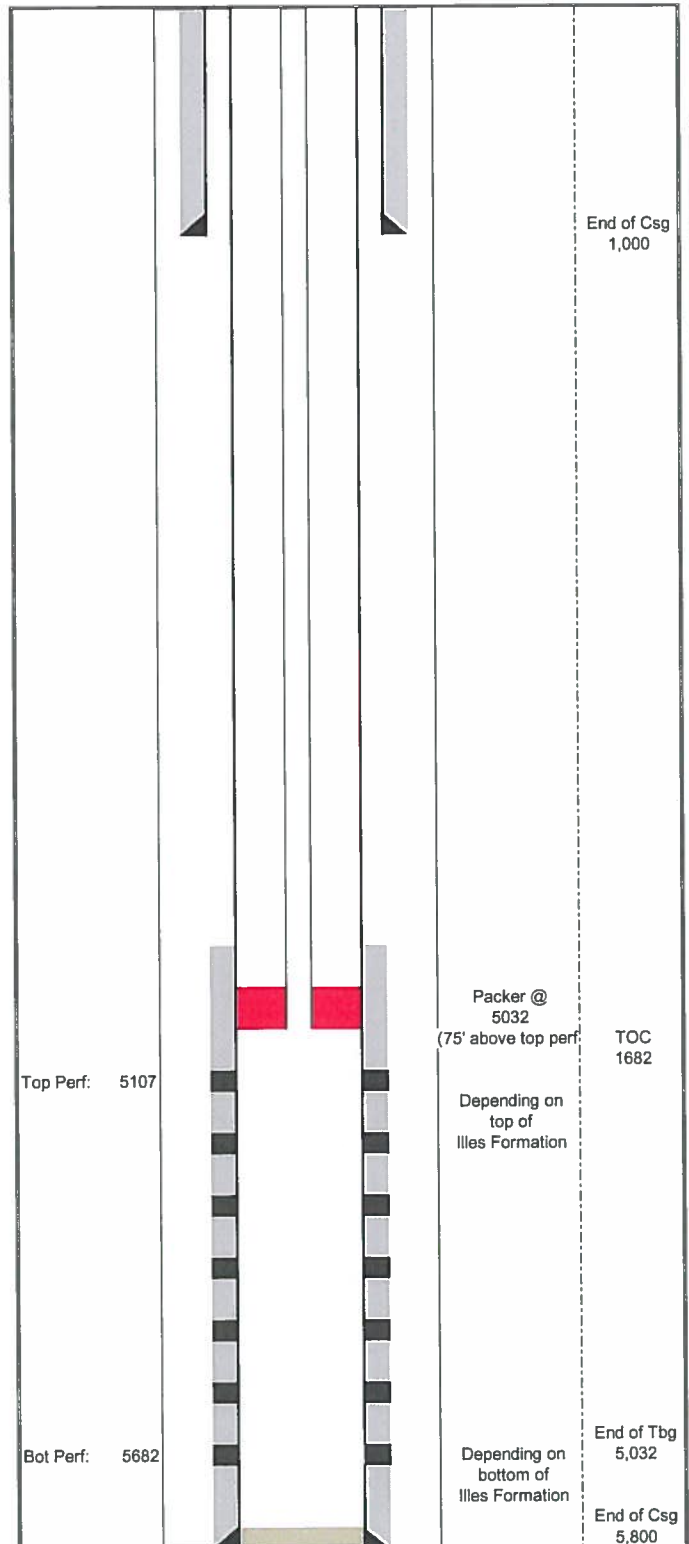
Well	Pad	EU	API
SG 922-32D	SG 22-32		
EUR (MMCF)	CUM (MMCF)	REM (MMCF)	Spud Date
Land Owner	First Sales	Location	Initial Cleanout
		0	
Top Perf	Bottom Perf	Current EOT	EOT %
5,107	5,682	5,032	-13.0%
Last Tag	Tag Info	Amount	Fill/Rathole
New Tbg Depth	New EOT %	ft from Tag	
Bottom Surf Csg	Bottom Prod Csg	Float Collar	
1,000	5,800	As required	
Average Inc	Max Inc	TOC	
3,109.5		3,655	

Procedure:

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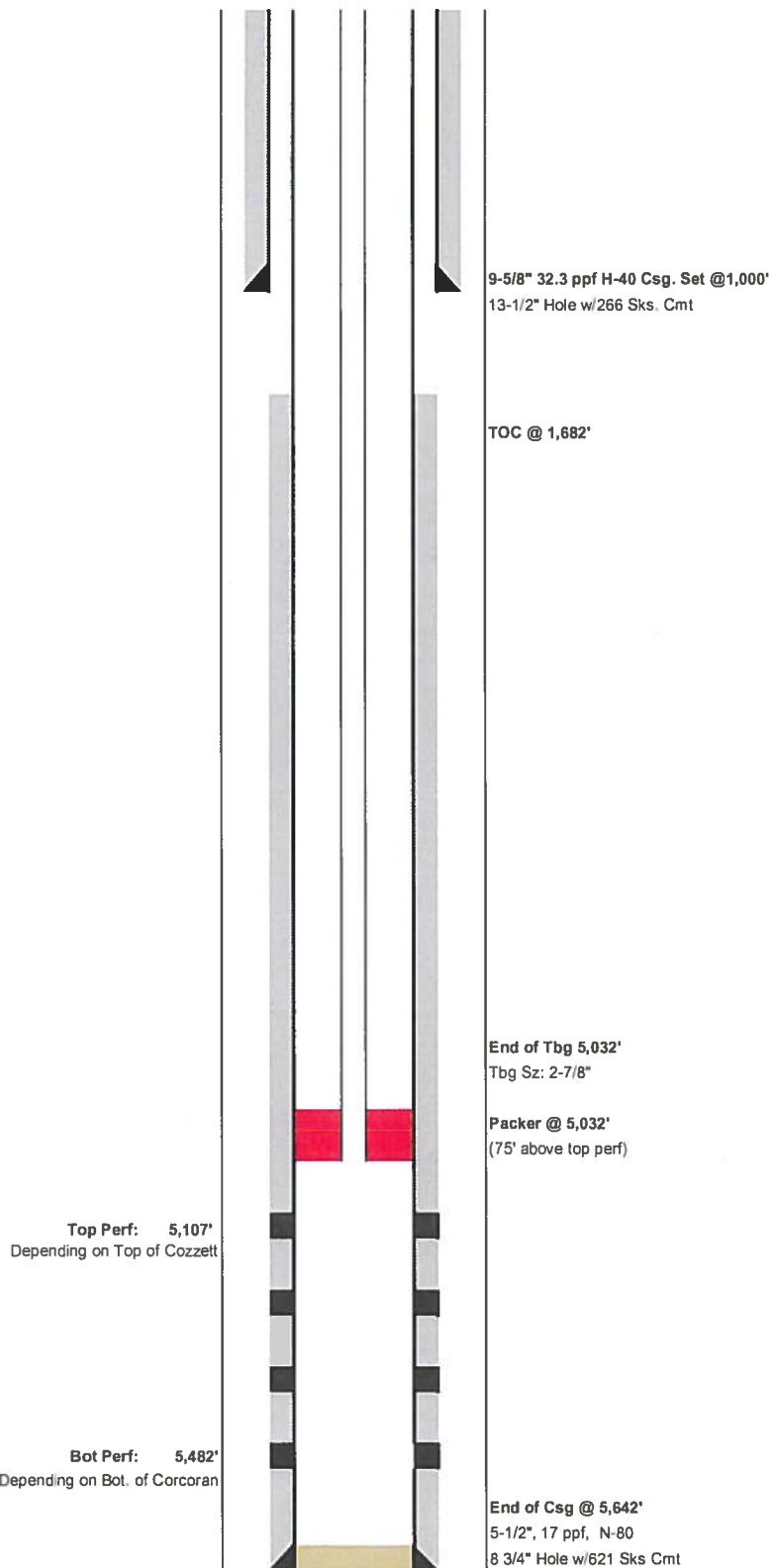


WPX ENERGY ROCKY MOUNTAIN, LLC
Proposed Wellbore Diagram
SG 922-32D
SENW Sec 32 T7S R96W

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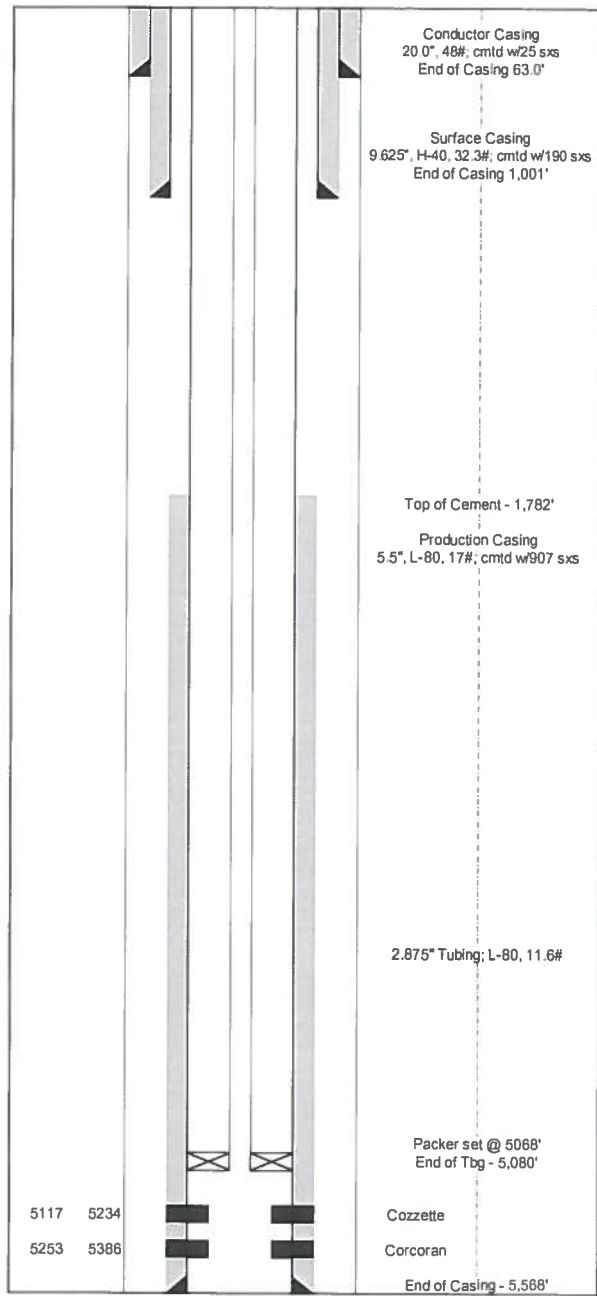
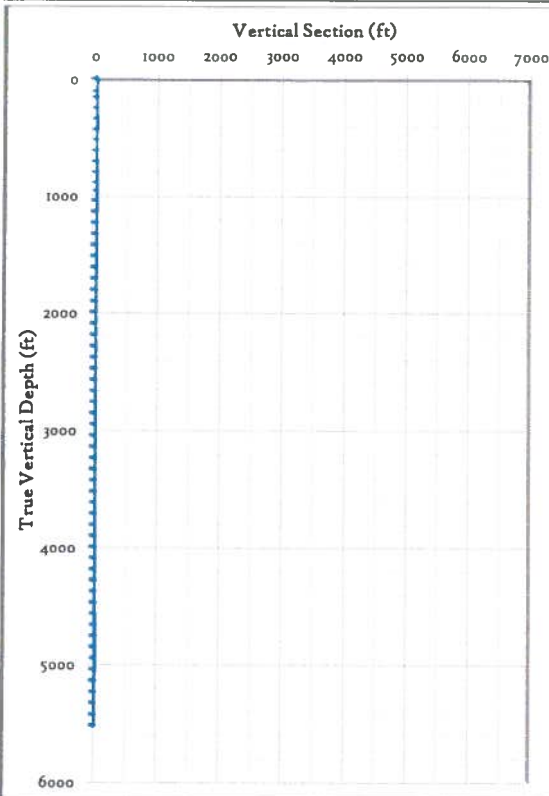
As Drilled

SG 922-32D Wellbore Diagram

Well	Pad	EU	API
SG 922-32D	SG 22-32 Pad	96397541	05-045-22654
EUR (MMCF)	CUM (MMCF)	REM (MMCF)	Spud Date
			01/09/2015
Land Owner	First Sales	Location	Initial Cleanout
Top Perf	Bottom Perf	Current EOT	EOT %
5,117	5,366	5,080	-13.7%
Last Tag	Tag Info	Amount	Fill/Rathole
New Tbg Depth	New EOT %	ft from Tag	
Bottom Surf Csg	Bottom Prod Csg	Float Collar	
1,001	5,568	5,522	
Average Inc	Max Inc	TOC	
0.6		1,782	

Float Collar: 5522

Procedure:



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FEB 13 2015

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