

State of Colorado
Oil and Gas Conservation Commission

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FOR OGCC USE ONLY

Document Number:

2361512

Date Received:

03/21/2014

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

<p>OGCC Operator Number: <u>10373</u></p> <p>Name of Operator: <u>NGL WATER SOLUTIONS DJ LLC</u></p> <p>Address: <u>3773 CHERRY CRK NORTH DR #1000</u></p> <p>City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80209</u></p>	<p>Contact Name and Telephone:</p> <p>Name: <u>PAUL GOTTLLOB</u></p> <p>Phone: <u>(720) 420-5747</u> Fax: <u>(720) 420-5800</u></p> <p>Email: <u>paul.gottlob@iptenergyservices.com</u></p>
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Well Name and Number: <u>SWD</u>	C3A	API No: <u>05-123-31735-00</u>
UIC Facility No: <u>159468</u> (as assigned on an approved Form 31)		
Facility Name: <u>HIGH SIERRA WATER SERVICES-SWD</u>	Operator Name: <u>NGL WATER SOLUTIONS DJ LLC</u>	
	<u>#C3A #C3A</u>	
Field Name and Number: <u>HAMBERT</u>	<u>33530</u>	County: <u>WELD</u>
QtrQtr: <u>NWNW</u>	Sec: <u>32</u>	Twp: <u>4N</u> Range: <u>65W</u> Meridian: <u>6</u>

CURRENT WELLBORE INFORMATION

<u>Casing Type</u>	<u>Size of Hole</u>	<u>Size of Casing</u>	<u>Wt/Ft</u>	<u>Csg/Liner Top</u>	<u>Setting Depth</u>	<u>Sacks Cmt</u>	<u>Cmt Btm</u>	<u>Cmt Top</u>	<u>Status</u>
SURF	12+1/4	9+5/8	36	0	757	260	757	0	VISU
1ST	8+3/4	7	26	0	9465	200	9465	7931	CBL
1ST LINER	6+1/8	4+1/2	11.6	9364	11090	0			CBL

Current Work Date: _____

Formation Gross Perforation Interval: _____ to _____

DJINJ Formation Open Hole Interval(if any): 9465 to 9997

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

A DV TOOL IS SET @ 7,931' AND CEMENTED WITH 970 SX LEAD AND 250 SX TAIL. CASING PACKERS SET AT 9,350', AND EXTERNAL CASING PACKERS AT 9,377' (DOUBLE), 9,670', 9,830', 10,109', 10,343', AND 10,446'. DURING COMPLETION PROCEDURE GOT FISH (2-3/8 TBG, CASING SCRAPER & BIT) STUCK AND COULD NOT GET FREE. HAD TO PLUG OFF WITH A SQUEEZE OF 25 SX, THEN SPOTTED 25 SX, TOTAL 50SX. PBD & TOC @ 9,997'.

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).

Empty text box for describing changes to the wellbore.

Operator Comments:

THE SWD #C3A INJECTION WELL HAS BEEN DRILLED.

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

Print Name: PAUL GOTTLOB

Signed: Y Title: REGULA & ENGINEERING Date: 3/21/2014 12:00:00 AM
TECH

OGCC Approved: *Matthew Lee* Title: Date: 10/31/2014 1:13:24 PM

MAX. SURFACE INJECTION PRESSURE: 1960

If Disposal Well, MAX. INJECTION VOL. LIMIT: 20158200

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description
	Maximum daily injection rate is 10,000 bbl/day. Maximum surface injection pressure is 2000 psig. Maximum total injection volume is 20,158,200 bbl.

Attachment Check List

Att Doc Num	Name
2361512	INJECTION WELL PERMIT

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
UIC	See scanned document # 2361512 for attachments.	10/3/2014 9:47:04 AM

Total: 1 comment(s)