

# State of Colorado Oil and Gas Conservation Commission

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FOR OGCC USE ONLY

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## 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: 10373

Name of Operator: NGL WATER SOLUTIONS DJ LLC

Address: 3773 CHERRY CRK NORTH DR #1000

City: DENVER State: CO Zip: 80209

Contact Name and Telephone:

Name: PAUL GOTTLOB

Phone: (720) 420-5747 Fax: ( )

Email: paul.gottlob@iptenergyservices.com

### WELL INFORMATION

Well Name and Number: SOUTH WELD SWD 1 API No: 05- - -00

Field Name and Number: WATTENBERG 90750 County: WELD

QtrQtr: SWNE Sec: 30 Twp: 1N Range: 66W Meridian: 6

### UIC FACILITY INFORMATION

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

Facility Name: 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
CONDUCTOR	26	16	42	0	80	400	80	0	VISU
SURF	14+3/4	10+3/4	40.5	0	1164	388	1164	0	VISU
1ST	9+7/8	7+5/8	29.7	0	9202	192	9202	7871	CBL
1ST LINER	6+5/8	5+1/2	17	9150	11193				
	9+7/8	7+5/8	Stage Tool	0	7871	965	7871	0	CBL

Plug Back Total Depth: Tubing Depth: 9100 Packer Depth: 9100

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

A DV Tool will be set @ 7,871' and cemented with 795 sx lead & 170 sx tail, TOTAL of 965 sx.  
EOT & Packer Planned at 9,100', PBR & TOL Planned at 9,150', with NO External Casing Packers.

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).

### WELLBORE COMPLETIONS

Formation Name	Gross Completed Interval from Top	Gross Completed Interval from Bottom	Completion Type
ADMIRE	9900	9934	Open Hole
AMAZON	9634	9684	Open Hole

COUNCIL GROVE	9684	9900	Open Hole
FOUNTAIN	10307	11193	Open Hole
LOWER SATANKA	9332	9582	Open Hole
LYONS	9202	9332	Open Hole
MISSOURI	10127	10307	Open Hole
VIRGIL	9934	10127	Open Hole
WOLFCAMP	9582	9634	Open Hole

Operator Comments:

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

Print Name: PAUL GOTTLÖB

Signed: \_\_\_\_\_ Title: Regulatory & Engin. Tech. Date: \_\_\_\_\_

OGCC Approved: \_\_\_\_\_ Title: \_\_\_\_\_ Date: 4/10/2018 1:04:56 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

401604361	WELLBORE DIAGRAM-PROPOSED
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Total Attach: 1 Files

### General Comments

User Group              Comment    Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)