



August 18, 2015

Colorado Oil and Gas Conservation Commission
Attn: Bob Koehler, UIC Supervisor
1120 Lincoln Street, Suite 801
Denver, CO 80203

RE: **Forms 31 & 33 and Attachments**, NGL Water Solutions DJ, LLC - UIC Final Permit Package for **NGL C12**: SHL - 2312' FSL, 935' FEL, NESE Sec. 27, T5N, R63W, 6th PM; BHL - 2028' FSL, 934' FEL, NESE Sec. 27, T5N, R63W, Weld County, Colorado.

Dear Bob Koehler,

Enclosed please find the NGL Water Solutions DJ, LLC, **NGL C12** UIC Final permit package and associated documents to include Forms 31 & 33. I have also included a disk with all of the attached.

Form 5, Doc # 400821448 with all logs attached & Form 5A, Doc # 400821452 have both been submitted via e-Forms. Form 26 and the Source Well List were emailed to you & Ellice.

Should you have any questions about any of the enclosed material, please contact me directly at 720-420-5747.

Sincerely,

Paul Gottlob
Regulatory & Engineering Technician
Integrated Petroleum Technologies, Inc.
1707 Cole Blvd, Suite 200
Golden, CO 80401
Office: 970-420-5747
Corporate Office: 720-420-5700 / Fax: 720-420-5800
Email: paul.gottlob@iptenergyservices.com

NGL Water Solutions DJ, LLC – NGL C12

Forms 33 & 31 – Table of Contents

CD Enclosed with all listed below. Only New &/or Updated data is being submitted.

1. FORM 33 (Final)
WB Diagram: (Current)
2. FORM's 31 (Final)
3. Letter addressed to Stuart Ellsworth: Maximum Injection Pressure Request Letter,
includes Step Rate Test and Pressure Fall-Off Test Report Data.
4. Pore Volume Calculations Spreadsheet
5. MIT Form 21
6. Analysis of Formation Zone Water:
Attached Formation Water Analysis for the Lyons, Amazon, Council Grove, Admire, Virgil, Fountain, Missouri, Des Moines & Atoka Formations.
7. Formations:
 - A. Spreadsheet covering all Formations Involved with Tops, Bottoms, Porosity, TDS & Lithology.
 - B. Formation Summary listed here – Detailed is enclosed. TDS listed are the lowest readings if more than one was received.

Formation	Tops	Btm	Porosity	TDS
Lyons	8286'	8514'	16%	168,000
Lower Satanka	8514'	8636'	NA	None
Wolfcamp	8636'	8720'	NA	None
Amazon	8720'	8788'	14%	43,500
Council Grove	8788'	8990'	12%	43,500
Admire	8990'	9020'	5%	91,500
Virgil	9020'	9098'	12%	91,500
Fountain	9098'	9186'	4%	91,500
Missouri	9186'	9530'	14%	127,000
Des Moines	9530'	9840'	4%	127,000
Atoka	9840'	9850'	4%	44,400

NGL Water Solutions DJ, LLC – NGL C12

Forms 33 & 31 – Table of Contents continued

8. Proposed Injection Program
9. Wellbore Diagram: Current.
10. Description of Operations and area served.
11. Surface Facility Diagram adjacent to the NGL C12 – This Facility will service the NGL C12 & the yet to be drilled NGL C12A.