



June 3, 2015

VIA EMAIL: phillip.goetze@state.nm.us

Mr. Phillip Goetze
New Mexico Oil Conservation Division
Engineering and Environmental Services Bureau
1220 St. Francis Drive
Santa Fe, New Mexico 87505

Re: SWD 1529 – Halfway SWD #1 Minor Modification

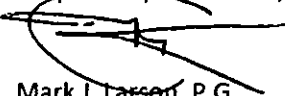
Dear Mr. Goetze,

Larson & Associates, Inc. (LAI), on behalf of R360 Permian Basin, LLC (R360), a wholly owned subsidiary of Waste Connections, Inc., submits this minor modification for SWD 1529 (Halfway SWD #1) for changes to the casing design presented in the amended application dated December 23, 2014. The final casing program is as follows:

Name	Hole (Inches)	Size (Inches)	Setting Depth (Feet)	Grade	Weight (lbs/ft)	Thread
Surface	26	20	1,060	J-55	106.4	LTC
1 st Inter Casing	17-1/2	13-3/8	2,900	J-55	68	LTC
2 nd Inter Casing	12-1/4	9-5/8	5100	L-80	47	LTC
Prod Casing	8-3/4	7	0 – 120	HCL-80	35	LTC
Prod Casing	8-3/4	7	120-11000	P-110	29	LTC
Prod Casing	8-3/4	7	11000-14300	HCL-80	35	LTC
Tubing	5-7/8	4-1/2	14,300	L80/CLS100	11.6	8rnd LTC

A wellbore schematic is attached. Please call Chris Ruane with Waste Connections at 832.442.2200 or me at 432.687.0901.

Respectfully submitted,


Mark J. Larson, P.G.
President/Sr. Project Manager
mark@laenvironmental.com

Encl

cc: Donna Mull – OCD District 1
Chris Ruane – Waste Connections
Luke Bross – R360
Kevin Trahan – US Liquids
Dallas Frazier – Cambrian Management

ATTACHMENT A

Wellbore Schematic

Cambrian Management EXECUTIVE SUMMARY WELLBORE DIAGRAM

