

Protested SWD Application

Protested on 1/8/2020

From: [Garcia, John A, EMNRD](#)
To: ["nalleman@all-llc.com"](mailto:nalleman@all-llc.com)
Cc: [Goetze, Phillip, EMNRD](#); [Rose-Coss, Dylan H, EMNRD](#); ["mrodriguez@concho.com"](mailto:mrodriguez@concho.com); [Murphy, Kathleen A, EMNRD](#)
Subject: Notification of Protest for Application to Inject: "Karen Federal SWD #2" _ "Concho"
Date: Monday, January 13, 2020 10:50:00 AM
Attachments: [Vista Disposal Solutions Karen Federal SWD #2 COG.pdf](#)

RE: Karen Federal SWD #2 (API 30-25-Pending; Admin. Appl. No pBL1935132692 Unit K S5 T26S R34E, NMPM, "Lea" County

Nate,

The OCD was notified by Concho that they are protesting this application. This party has been identified as an affected person for the location being considered. Because of the protest, the application can no longer be reviewed administratively. You are being notified that for this application to be considered, Vista Disposal Solutions currently has two options; the first is to go to hearing, the second is to negotiate a resolution with the protesting party. If the protest is withdrawn, then the application can be reviewed administratively. In the meantime, the application will be retained pending a hearing or other resolution. Please continue to provide OCD with information regarding the standing of this application and feel free to call me with any questions.

Contact for Protestant:
Michael Rodriguez, Attorney
1048 Paseo De Peralta
Santa Fe, NM 87501
Phone: 505.780.8000
Email address: mrodriguez@concho.com; lortiz@concho.com

Regards,

John Garcia

Petroleum Specialist
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505





Michael Rodriguez
Attorney

January 8, 2020

VIA EMAIL & US MAIL

Ms. Adrienne Sandoval, Director
Oil Conservation Division
New Mexico Department of Energy, Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505
ocd.hearings@state.nm.us

**Re: Application of Vista Disposal Solutions, LLC for salt water disposal in Section 5,
Township 26 South, Range 34 East, N.M.P.M., Lea County, New Mexico.**

Dear Director Sandoval:

COG Operating LLC ("Concho"), as an interest owner and operator within one mile of the proposed SWD well, hereby objects to the Vista Disposal Solutions, LLC's ("Vista") Application for Authorization to Inject in the **Karen Federal SWD #2**, Section 5, Township 26 South, Range 34 East, N.M.P.M., Lea County, New Mexico;

Vista's application notices are attached hereto for your reference. Concho requests these applications be set for hearing at the OCD's next available docket.

Sincerely,

A handwritten signature in dark ink, appearing to read "MR", followed by a horizontal line.

Michael Rodriguez
Attorney
COG Operating LLC

CC:

Via U.S. Mail

Vista Disposal Solution, LLC
12444 NW 10th St., BLDG G
Suite 202-512
Yukon, Oklahoma 73099

Via Email

Mr. Phillip Goetze, Examiner
phillip.goetze@state.nm.us

Rick Romano, Jr.
Vice President and Manager
Vista Disposal Solution, LLC
rick@vistadisposal.com

CORPORATE ADDRESS

One Concho Center | 600 West Illinois Avenue | Midland, Texas 79701
P 432.683.7443 | F 432.683.7441

SANTA FE OFFICE

1048 Paseo De Peralta | Santa Fe, New Mexico 87501
P 505.780.8000 | F 505.428.0485

January 8, 2020

Dan Arthur, P.E., SPEC
President and Chief Engineer
ALL Consulting
1718 South Cheyenne
Tulsa, Oklahoma 74119

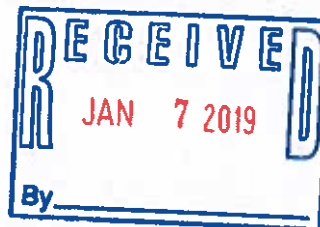
Dan Arthur, P.E., SPEC
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ENGINEERING • ENVIRONMENTAL

January 2, 2020

COG Operating, LLC
600 W. Illinois Ave.
Midland, TX 79701



Subject: Vista Disposal Solutions, LLC – Notice of Application for Authorization to Inject –
CLARIFICATION

To Whom It May Concern:

The Purpose of this letter is to clarify that the Notice of Application for the Karen Federal SWD #2, sent on December 16, 2019, is for injection into the Bell Canyon formation. Below is the text of the previously sent notice letter with the Bell Canyon injection formation name listed.

“The purpose of this letter is to provide notice that Vista Disposal Solutions, LLC (Vista) of Yukon, Oklahoma, is applying for administrative approval of the Karen Federal SWD #2 Class IID injection well in Lea County, New Mexico, for the purpose of disposing of produced fluid from oil and natural gas wells into the Bell Canyon formation. Please see the attached Application for Authorization to Inject for detailed information regarding the proposed well and associated injection operations.

Any interested party may file an objection to the application or may request a public hearing. Any objection or request for hearing must be filled with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505 within 15 days from the date this letter is received.”

Sincerely,
ALL Consulting

Dan Arthur, P.E., SPEC
President/Chief Engineer

Attachment

Application for Authorization to Inject
Well Name: Karen Federal SWD #2

General Well Information

Operator: Vista Disposal Solutions, LLC (OGRID No. 329051)
Lease Name & Well Number: Karen Federal SWD #2
Well Footage: 2,334' FSL & 2,416' FWL
Location: Unit Letter K, S5 T26S R34E
County: Lea

Casing Information

Type	Hole Size	Casing Size	Casing Weight	Setting Depth	Sacks of Cement	Estimated TOC	Method Determined
Surface	24"	20"	133.0 lb./ft	800'	780	Surface	Circulation
Intermediate 1	14-3/4"	13-3/8"	68.0 lb./ft	5,315'	1,190	Surface	Circulation
Production	12-1/4"	9-5/8"	39.0 lb./ft	6,265'	355	5,200'	CBL

Tubing Information

5.5" (20# N-80 LTC) of fiberglass-coated injection tubing with setting depth of 5,335'

Packer Information Baker Hornet or equivalent packer set at 5,335'

Geology Information

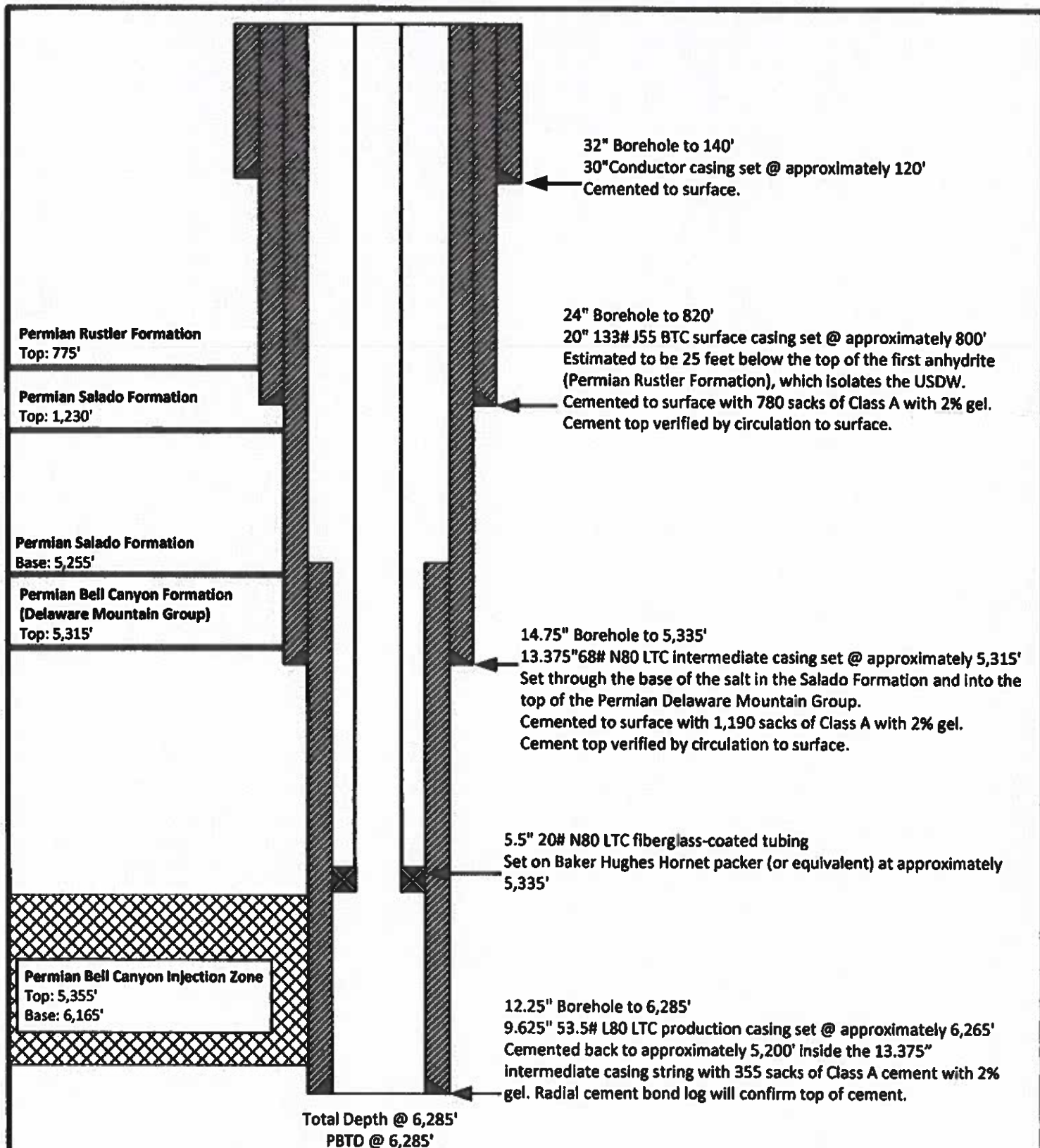
Injection Formation Name: Bell Canyon
Injection Interval: Perforated injection between 5,355' – 6,165'
Drilling Purpose: New Drill for Saltwater Disposal
Other Perforated Intervals: No other perforated intervals exist.
Overlying Oil and Gas Zones: No overlying oil and gas zones exist.

Underlying Oil and Gas Zones: Below are the approximate formation tops for known oil and gas producing zones in the area:

- Bone Springs (9,475')

Proposed Operation

Proposed Maximum Injection Rate: 25,000 bpd
Proposed Average Injection Rate: 12,500 bpd
Proposed Maximum Surface Injection Pressure: 1,071 psi (based on 0.2 psi per foot)
Proposed Average Surface Injection Pressure: approximately 750 psi



Note: Listed depths and cement volumes are approximates based on available information. All cement calculations use yield of 1.18 cubic foot per sack and include 40% excess.

NOT TO SCALE



Drawn by: Joshua Ticknor

Project Manager:
Dan Arthur

Date: 11/25/2019

Vista Disposal Solutions, LLC
Karen Federal SWD #2