

Protested SWD Application

Rose-Coss, Dylan H, EMNRD

From: Rose-Coss, Dylan H, EMNRD
Sent: Monday, September 30, 2019 1:13 PM
To: 'nallemann@all-llc.com'
Cc: Murphy, Kathleen A, EMNRD; Goetze, Phillip, EMNRD; Lowe, Leonard, EMNRD; McClure, Dean, EMNRD
Subject: Notification of Protest for Application to Inject: Bran 1 Federal SWD #1 _ BTA Oil Producers

RE: Bran 1 Federal SWD #1 (API 30-025-Pending; Admin. Appl. No pLEL1926759694) Unit J, 511 T265 R32E, NMPM Lea County

Mr. Alleman,

OCD was notified by BTA Oil Producers, LLC., that they are protesting this application. This party has been identified as an affected person for the location being considered for the application. Because of the protest, the application can no longer be reviewed administratively. You are being notified that for this application to be considered, Select Energy currently 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 If the protest is withdrawn, then the application can be reviewed administratively.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 me call with any questions.

BTA Oil Producers Contact information:

Rex D. Barker
Landman
104 South Pecos
Midland, Texas 79701
(432) 682-3753 ext. 134

Thanks,

Dylan Rose-Coss

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

(505) 476-3488



Rose-Coss, Dylan H, EMNRD

From: Lowe, Leonard, EMNRD
Sent: Thursday, September 26, 2019 8:36 AM
To: Rose-Coss, Dylan H, EMNRD
Subject: FW: Objection to Application for Authority to Inject - Select Energy Services Bran 1 Federal SWD #1 Well
Attachments: Select Energy Services - Bran 1 Federal SWD #1 Well Objection.pdf

From: Rex Barker <rbarker@btaoil.com>
Sent: Tuesday, September 24, 2019 2:06 PM
To: Lowe, Leonard, EMNRD <Leonard.Lowe@state.nm.us>
Cc: Britton McQuien <BMcQuien@btaoil.com>; Nick Eaton <NEaton@btaoil.com>; Willis Price <WPrice@btaoil.com>; Kristeen Ramos <KRamos@btaoil.com>
Subject: [EXT] Objection to Application for Authority to Inject - Select Energy Services Bran 1 Federal SWD #1 Well

Mr. Lowe

Please see the attached letter for BTA Oil Producers, LLC Objection to Application for Authority to Inject by Select Energy Services for its Bran 1 Federal SWD #1 Well located in Section 11, T26S, R32E, Lea County, NM. Hard copy will follow by certified mail, return receipt.

Thank you.

Rex



BTA Oil Producers, LLC
Rex D. Barker
Landman
104 South Pecos
Midland, Texas 79701
(432) 682-3753 ext. 134
rbarker@btaoil.com



BTA OIL PRODUCERS, LLC

104 SOUTH PECOS STREET
MIDLAND, TEXAS 79701-5021
432-682-2753
FAX 432-683-0311

CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL
BARRY BEAL, JR.
STUART BEAL
ROBERT DAVENPORT, JR.

GULF COAST DISTRICT
TOTAL PLAZA
1201 LOUISIANA STREET, STE. 570
HOUSTON, TEXAS 77002
713-658-0077 FAX 713-655-0346

ROCKY MOUNTAIN DISTRICT
600 17TH STREET, STE. 2230 SOUTH
DENVER, COLORADO 80202
303-534-4404 FAX 303-534-4661

September 24, 2019

Certified Return Receipt

70130600000184994703

In re: Select Energy Services - Bran 1 Federal SWD #1
Section 11, T26S, R32E, N.M.P.M.,
Lea County, New Mexico

BTA 8105 JV-P Mesa, Tr. I

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

Attn: Mr. Leonard Lowe
Engineering Bureau

Dear Mr. Lowe:

BTA Oil Producers, LLC ("BTA") objects to the Application for Authorization to Inject filed by Select Energy Services ("Select") for the Bran 1 Federal SWD #1 Well located on the above referenced lands. BTA has oil and gas development plans on its Federal Oil and Gas Lease NMNM 14492 covering Sections 1, 11 and 12, T26S, R32E, N.M.P.M., Lea County, New Mexico, and Select's proposed well will interfere with BTA's planned operations.

If you have any questions or require further information, please let me know.

Sincerely,

Rex D. Barker

Landman

rbarker@btaoil.com

RB

Enclosure

C:\Users\mlagan\Documents\Land\Letters\Rex Barker\NM conser-Object 8105 Mesa.docx

Application for Authorization to Inject
Well Name: Bran 1 Federal SWD #1

General Well Information

Operator: Select Energy Services (OGRID No. 289068)
Lease Name & Well Number: Bran 1 Federal SWD #1
Well Footage: 2,416' FSL & 1,410' FEL
Location: Unit Letter J, S11 T26S R32E
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	705'	720	Surface	Circulation
Intermediate 1	14-3/4"	13-3/8"	68.0 lb/ft	4,650'	1,040	Surface	Circulation
Intermediate 2	12-1/4"	9-5/8"	53.5 lb/ft	13,200'	4,380	Surface	Circulation
Liner	8-1/2"	7-5/8"	39.0 lb/ft	17,132'	290	13,000'	CBL

(The Wellbore Diagram is attached)

Tubing Information

7" x 5.5" (composite weight tapered string) of fiberglass-coated tubing with setting depth of 17,112

Packer Information Baker SC-2 or equivalent packer set at 17,112'

Geology Information

Injection Formation Name: Devonian and Silurian-Fusselman formations

Injection Interval: Open-hole injection between 17,132' – 18,620'

Drilling Purpose: New Drill for Salt Water Disposal

Other Perforated Intervals: No other perforated intervals exist.

Overlying Oil and Gas Zones and Formation Tops:

- Delaware (4,650')
- Bone Springs (8,885')
- Wolfcamp (11,605')
- Atoka (14,150')
- Morrow (14,565')

Underlying Oil and Gas Zones: No underlying oil and gas zones exist.

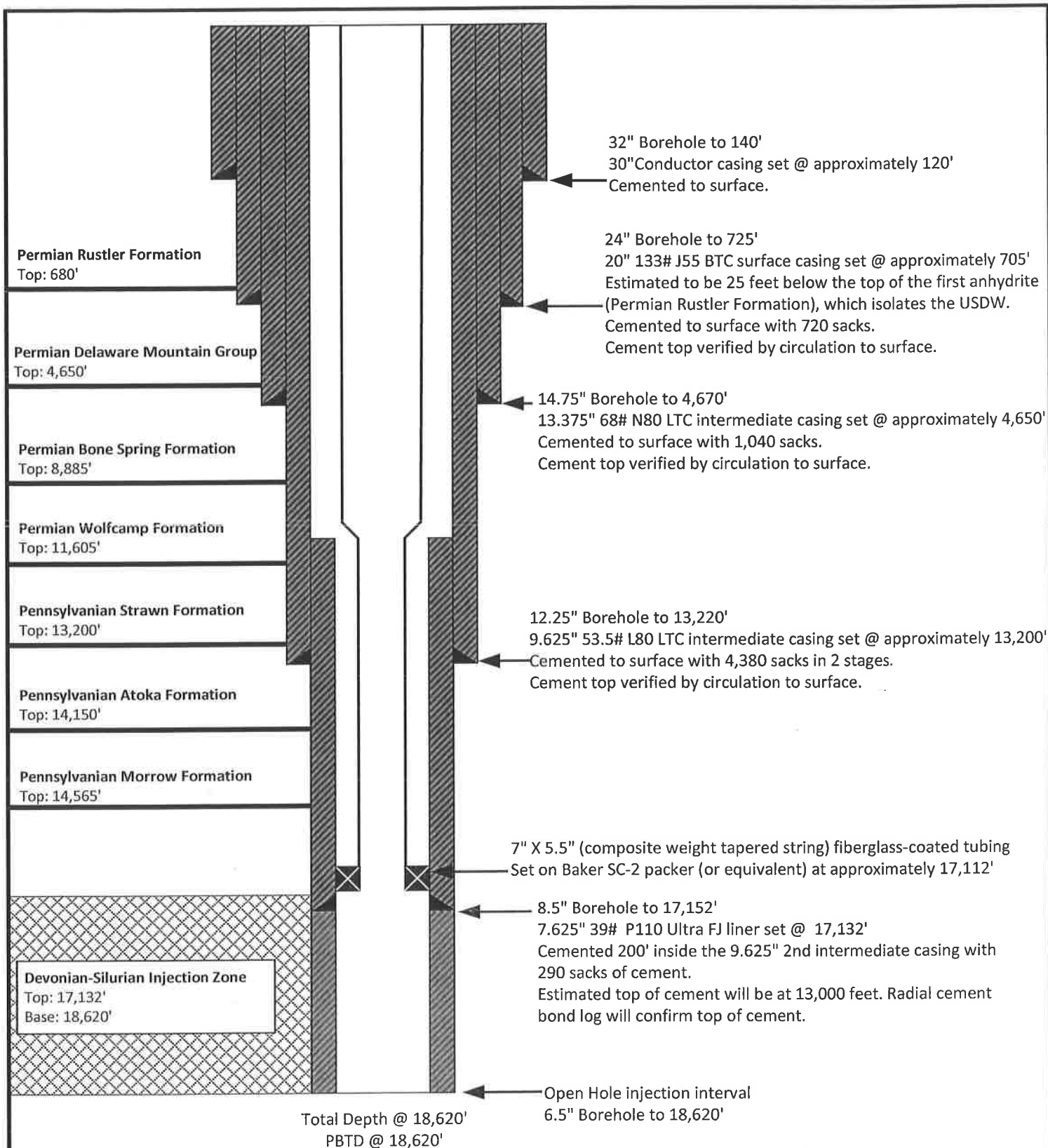
Proposed Operation

Proposed Maximum Injection Rate: 30,000 bpd

Proposed Average Injection Rate: 15,000 bpd

Proposed Maximum Injection Pressure: 3,426 psi (surface)

Proposed Average Injection Pressure: approximately 1,500 – 2,000 psi (surface)



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 25% excess.

NOT TO SCALE

Prepared by:

ALLCONSULTING

Drawn by: Joshua Ticknor

Project Manager:
Dan Arthur

Date: 9/12/2019

Select Energy Services
Bran 1 Federal SWD #1
Section 11, Twp 26S, Rng 32E
2416' FSL & 1410' FEL
Lea County, NM