

# Protested SWD Application

By NMSLO; received 9/13/2023

**From:** [Gebremichael, Million, EMNRD](#)  
**To:** [Nate Alleman](#)  
**Cc:** [McMillan, Michael A.](#); [McClure, Dean, EMNRD](#); [Goetze, Phillip, EMNRD](#); [Tremaine, Jesse, EMNRD](#); [Harris, Anthony, EMNRD](#)  
**Subject:** Notification of Protest for application to Inject : O'Brien SWD State #1, Jameis SWD State #1, Juice SWD State #1, Toretta SWD State #1  
**Date:** Wednesday, September 27, 2023 10:10:00 AM  
**Attachments:** [image001.png](#)

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Mr. Alleman,

The OCD was notified by New Mexico State Land Office ( NMSLO) that it is protesting the following administrative applications of Pilot Water Solutions SWD LLC (Pilot Water Solutions) for produced water disposal in Lea County, NM:

1. O'Brien SWD State #1 , Located in 384' FSL & 407' FWL in Section 5 T19S R37E
2. Jameis SWD State #1, Located in 1,429' FSL & 458' FEL in Section 7 T19S R37E
3. Juice SWD State #1, Located in 497' FNL & 771' FWL in Section 7 T19S R37E
4. Toretta SWD State #1, Located 545' FNL & 2,510' FEL in Section 17 T19S R37E

NMSLO is identified as an affected person for the referenced applications. For these applications to proceed, Pilot Water Solutions has two options; either resolve the matter with the protesting party or to go to a hearing before the Division. If the protest is withdrawn, then the applications could be processed administratively. Meanwhile, OCD will retain your applications until a resolution is reached on the status of the submittals. If you have any questions, please don't hesitate to reach out to UIC group.

Thanks,

***Million Gebremichael***

*Petroleum Specialist- A*  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
Cell : 505-4791137





September 7, 2023

Energy, Minerals & Natural Resources Department  
Oil Conservation Division  
Attention: Phillip Goetze, P.G.  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Re: C108-Application for Authorization to Inject:

Pilot Water Solutions SWD LLC  
O'Brien SWD State #1  
384' FSL & 407' FWL in Section 5 T19S R37E

Pilot Water Solutions SWD LLC  
Jameis SWD State #1  
1,429' FSL & 458' FEL in Section 7 T19S R37E  
Pilot Water Solutions SWD LLC  
Cannon SWD State #1  
2,363' FNL & 1,271' FEL in Section 9 T19S R37E

Pilot Water Solutions SWD LLC Juice  
SWD State #1  
497' FNL & 771' FWL in Section 7 T19S R37E

Pilot Water Solutions SWD LLC  
Toretta SWD State #1  
545' FNL & 2,510' FEL in Section 17 T19S R37E

Pilot Water Solutions SWD LLC  
Burrrow State SWD #1  
458' FNL & 1,612' FWL in Section 5 T19S R37E

All applications are in Lea County New Mexico.

Engineering Unit,

Apache Corporation hereby gives notice of its intent to protest the referenced 6 applications. Should a formal hearing be called Apache Corporation will appear and present any relevant evidence and testimony in support of our position. By copy of this letter the applicant is being notified of our intent.

Thank you for your assistance, and if you need additional information, please contact me via email at: [dean.gaines@apachecorp.com](mailto:dean.gaines@apachecorp.com) or direct at: (432) 818-1803.

Sincerely,

A handwritten signature in blue ink, reading "Dean Gaines".

Dean Gaines  
EH&S Sr. Advisor-Regulatory

CC: nate.alleman@aceadvisors.com



August 30, 2023

Subject: Pilot Water Solutions SWD LLC  
Notice of Application for Authorization to Inject  
O'Brien SWD State #1

Dear Sir or Madam,

Pilot Water Solutions SWD LLC (Pilot) is applying for administrative approval of an Application for Authorization to Inject (Form C-108) for their proposed O'Brien SWD State #1. Per New Mexico Oil Conservation Division (NMOCD) requirements, you are being notified of the application as an Affected Person and are being provided with a copy of the application for review.

Applicant Name: Pilot Water Solutions SWD LLC  
Operator Address: 20 Greenway Plaza, Suite 200, Houston, TX 77046  
Well Name: O'Brien SWD State #1  
Location: 384' FSL & 407' FWL in Section 5 T19S R37E in Lea County, NM  
Injection Formation: San Andres  
Injection Type: Commercial Disposal

Objections or requests for hearing must be filed with NMOCD within fifteen (15) days of receipt. Any objection or request for hearing should be mailed to the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505.

Questions regarding this application or the included materials can be directed to Nate Alleman (Pilot Regulatory Advisor Contractor) via telephone at 918-237-0559 or via email at [nate.alleman@aceadvisors.com](mailto:nate.alleman@aceadvisors.com).

Sincerely,

A handwritten signature in black ink that reads "Nathan Alleman".

Nate Alleman  
Chief Regulatory Advisor  
Ace Energy Advisors

2023 SEP -5 AM 9:03

**Well Data**

Operator - Pilot Water Solutions SWD LLC

Lease/Well Name &amp; Number – O'Brien SWD State #1

Legal Location - 384' FSL &amp; 407' FWL - Unit M – Section 5 T19S R37E – Lea County

**Casing Data**

Casing String	Hole Size (in)	Casing Size (in)	Casing Depth (ft)	Sacks Cement (sx)	Top of Cement (ft)	Method Determined
Surface	17-1/2	13-3/8	1,458	2,285.3	0	Circulation
Production	12-1/4	9-5/8	5,555	1,658.2	0	Circulation

Tubing: 5-1/2" fiberglass-coated tubing set at 4,312'

Packer: Weatherford AS1X Stainless 9-5/8" X 5-1/2" set at 4,312'

**Geology Data**

Injection Formation Name - San Andres

Pool Name - SWD; San Andres

Pool Code – 96121

Injection Interval - Cased-hole injection between 4,312' – 5,555'

Drilling Purpose - New drill for injection

Other Perforated Intervals: No other perforated intervals exist.

Overlying Oil and Gas Zones:

- Yates (2,707')
- 7 Rivers (2,969')
- Queen (3,495')
- Grayburg (3,774')

Underlying Oil and Gas Zones – None

**Geologic Description of Injection Interval** - The proposed injection interval is located in the San Andres formation between the depths of 4,312 and 5,555 feet. The San Andres formation consists of an interbedded carbonate sequence composed of limestone and dolomite. These cycles tend to be mappable within the San Andres and are differentiated by sections of either very high or very low porosity and permeability development. Upper and lower confinement will be provided by tight carbonate facies present within San Andres that occur above and below the porous injection interval. The upper confining interval occurs at the top of the San Andres formation, directly underlying the Grayburg formation, and ranges from 125' – 150' net thickness based on a review of nearby open-hole geophysical logs. The lower confining interval occurs at the bottom of the San Andres formation, directly overlying the Glorieta formation, and ranges from 150' - 200' net thickness based on a review of nearby open-hole geophysical logs.

The base of the lowermost Underground Source of Drinking Water (USDW), identified as the top of the first anhydrite, was determined to occur at the top of the Rustler formation at a depth of 1,433'. Water wells in the area are drilled to a depth of approximately 100' – 200'.

**Operational Data**

Proposed Maximum Injection Rate: 25,000 BWPD

Proposed Average Injection Rate: 15,000 BWPD

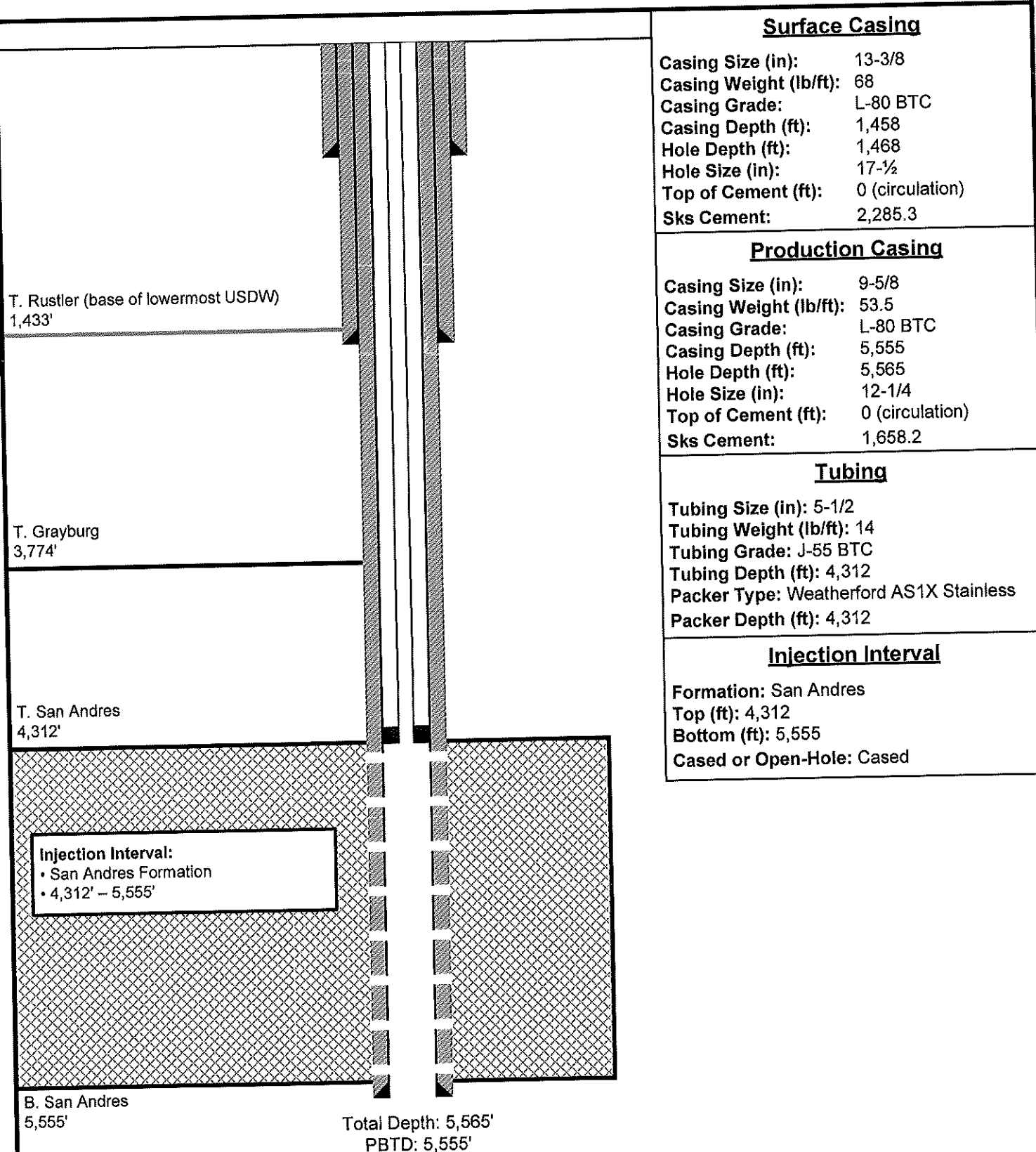
Proposed Maximum Injection Pressure: 862 psi (surface)

Proposed Average Injection Pressure: 500-600 psi (surface)

2023 SEP -5 AM 9:03

# Pilot Water Solutions SWD LLC

## O'Brien SWD State #1 Wellbore Diagram



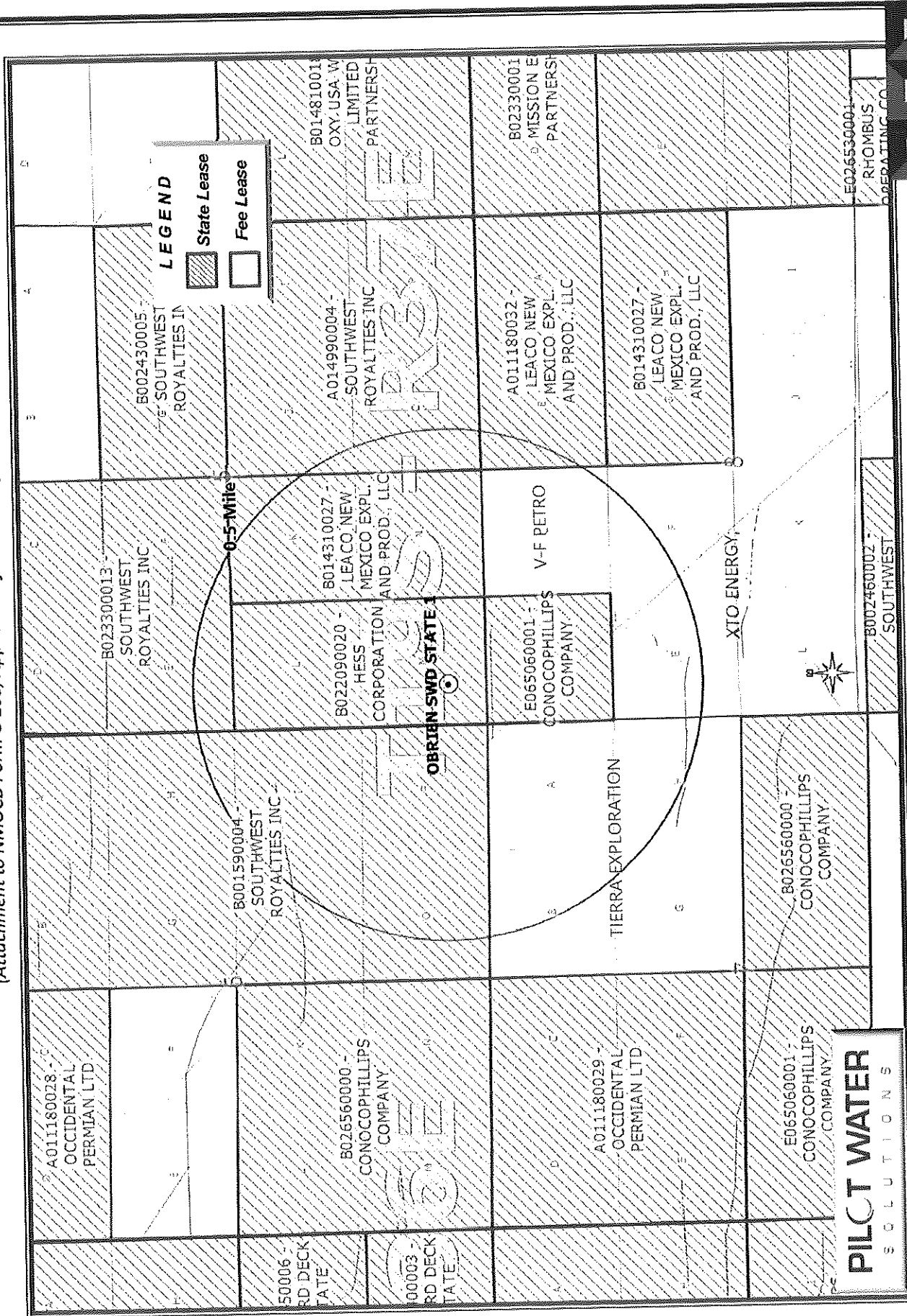
Note: Listed depths and cement volumes are approximates based on available information.

NOT TO SCALE



# Obrien SWD State #1 - Leasehold Plat

(Attachment to NMOCD Form C-108, Application for Authority to Inject.)



SOS Consulting, LLC

(Attachment to NMOCD Form C-108, Application for Authority to Inject.)







September 1, 2023

Subject: Pilot Water Solutions SWD LLC  
Notice of Application for Authorization to Inject  
Juice SWD State #1

Dear Sir or Madam,

Pilot Water Solutions SWD LLC (Pilot) is applying for administrative approval of an Application for Authorization to Inject (Form C-108) for their proposed Juice SWD State #1. Per New Mexico Oil Conservation Division (NMOCD) requirements, you are being notified of the application as an Affected Person and are being provided with a copy of the application for review.

**Applicant Name:** Pilot Water Solutions SWD LLC  
**Operator Address:** 20 Greenway Plaza, Suite 200, Houston, TX 77046  
**Well Name:** Juice SWD State #1  
**Legal Location:** 497' FNL & 771' FWL in Section 7 T19S R37E, in Lea County, NM  
**Injection Formation:** San Andres  
**Injection Type:** Commercial Disposal

Objections or requests for hearing must be filed with NMOCD within fifteen (15) days of receipt. Any objection or request for hearing should be mailed to the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505.

Questions regarding this application or the included materials can be directed to Nate Alleman (Pilot Regulatory Advisor Contractor) via telephone at 918-237-0559 or via email at [nate.alleman@aceadvisors.com](mailto:nate.alleman@aceadvisors.com).

Sincerely,

A handwritten signature in black ink that reads "Nathan Alleman".

Nate Alleman  
Chief Regulatory Advisor  
Ace Energy Advisors

2023 SEP -5 AM 9:02

**Well Data****Operator - Pilot Water Solutions SWD LLC****Lease/Well Name & Number - Juice SWD State #1****Legal Location - 497' FNL & 771' FWL - Unit D – Section 7 T19S R37E – Lea County****Casing Data**

Casing String	Hole Size (in)	Casing Size (in)	Casing Depth (ft)	Sacks Cement (sx)	Top of Cement (ft)	Method Determined
Surface	17-1/2	13-3/8	1,448	2,269.6	0	Circulation
Production	12-1/4	9-5/8	5,510	1,644.7	0	Circulation

**Tubing: 5-1/2" fiberglass-coated tubing set at 4,408'****Packer: Weatherford AS1X Stainless 9-5/8" X 5-1/2" set 4,408'****Geology Data****Injection Formation Name - San Andres****Pool Name - SWD; San Andres****Pool Code – 96121****Injection Interval - Cased-hole injection between 4,408' - 5,510'****Drilling Purpose - New drill for injection****Other Perforated Intervals: No other perforated intervals exist.****Overlying Oil and Gas Zones:**

- Yates (2,729')
- 7 Rivers (3,006')
- Queen (3,586')
- Grayburg (3,969')

**Underlying Oil and Gas Zones – None**

**Geologic Description of Injection Interval** - The proposed injection interval is located in the San Andres formation between the depths of 4,408 and 5,510 feet. The San Andres formation consists of an interbedded carbonate sequence composed of limestone and dolomite. These cycles tend to be mappable within the San Andres and are differentiated by sections of either very high or very low porosity and permeability development. Upper and lower confinement will be provided by tight carbonate facies present within San Andres that occur above and below the porous injection interval. The upper confining interval occurs at the top of the San Andres formation, directly underlying the Grayburg formation, and ranges from 125' – 150' net thickness based on a review of nearby open-hole geophysical logs. The lower confining interval occurs at the bottom of the San Andres formation, directly overlying the Glorieta formation, and ranges from 150' - 200' net thickness based on a review of nearby open-hole geophysical logs.

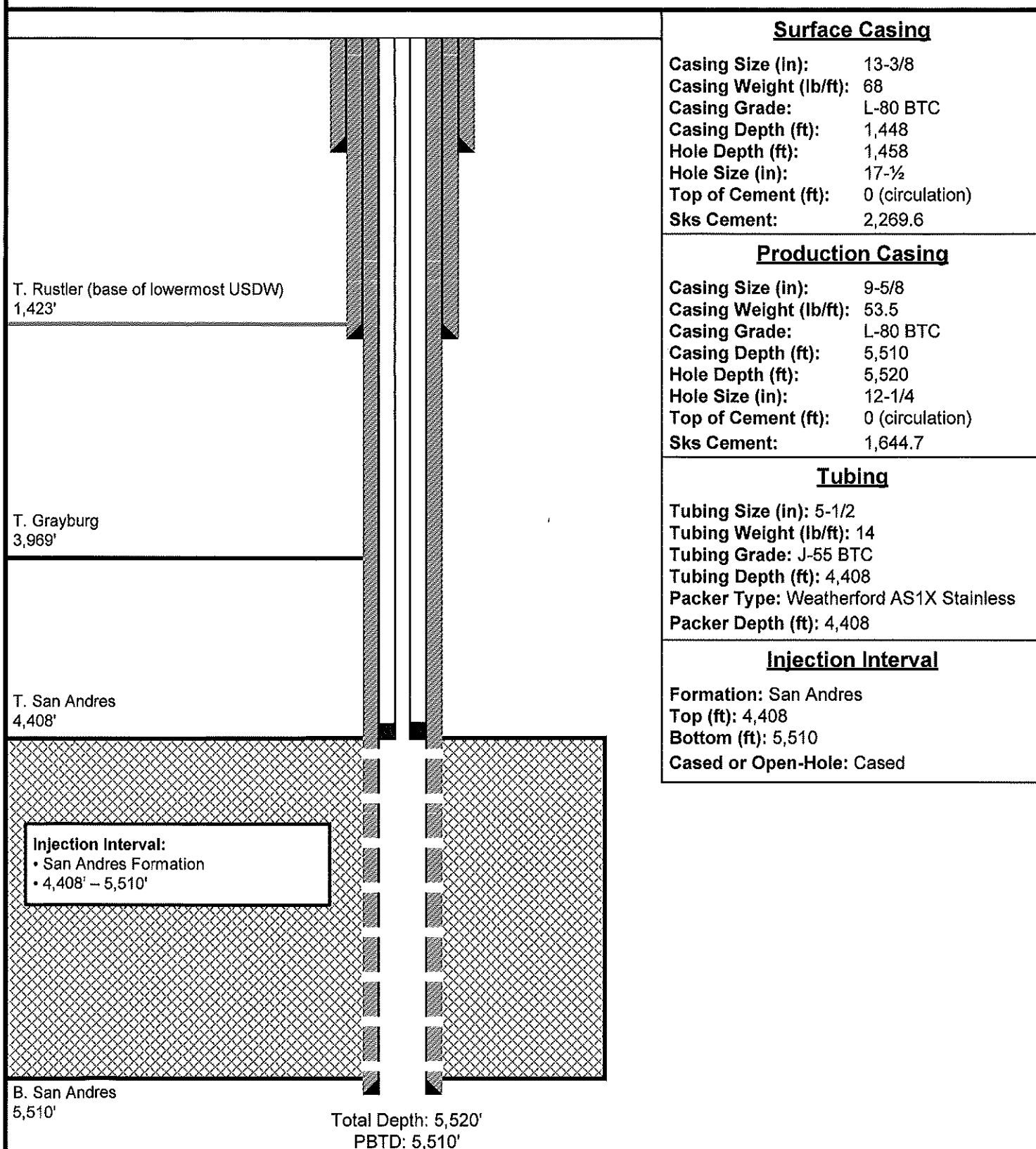
The base of the lowermost Underground Source of Drinking Water (USDW), identified as the top of the first anhydrite, was determined to occur at the top of the Rustler formation at a depth of 1,423'. Water wells in the area are drilled to a depth of approximately 95' – 143'.

**Operational Data****Proposed Maximum Injection Rate: 25,000 BWPD****Proposed Average Injection Rate: 15,000 BWPD****Proposed Maximum Injection Pressure: 882 psi (surface)****Proposed Average Injection Pressure: 500-600 psi (surface)**

2023 SEP -5 AM 9:02

# Pilot Water Solutions SWD LLC

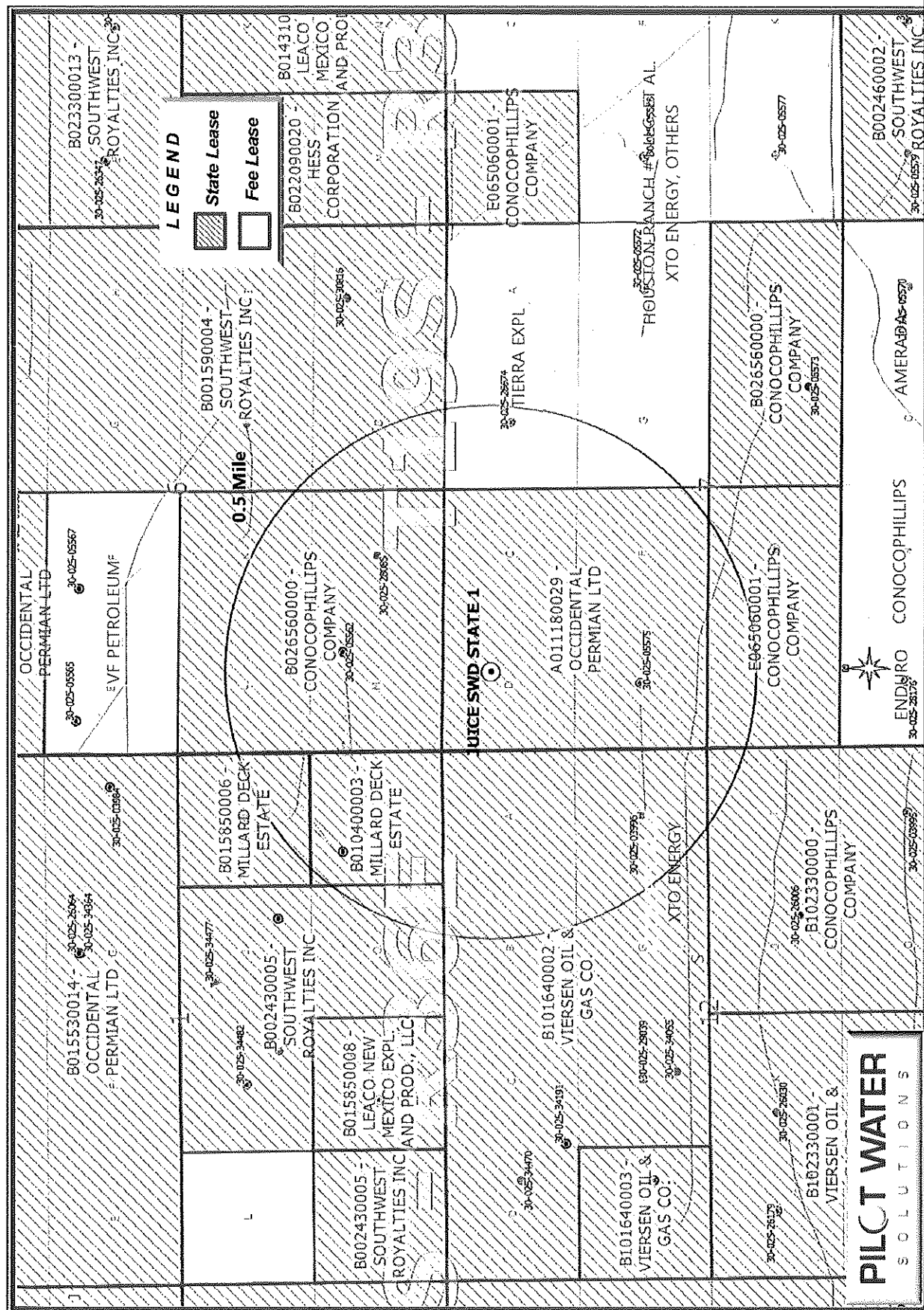
## Juice SWD State #1 Wellbore Diagram



Note: Listed depths and cement volumes are approximates based on available information.

NOT TO SCALE

(Attachment to NMOCD Form C-108, Application for Authority to Inject.)



**SOS Consulting, LLC**



**Juice SWD State Well No. 1**  
 API No. 30-025-xxxxx  
 497' FNL & 771' FWL  
 Sec. 7, Twp 19S, Rng 37 E  
 Lat. 32.6809512 Long -103.2966836

**Legend:**

- Oil
- Oil - H<sub>2</sub>O
- Gas
- Injection
- P&A
- SWD
- New
- Cancelled
- Water
- Monitor

**Well Locations and Status:**

- 30-025-28999
- 30-025-28978
- 30-025-40531
- 30-025-40650
- 30-025-21102
- 30-025-21183
- 30-025-05515
- 30-025-24760
- 30-025-10390
- 30-025-34561
- 30-025-05516
- 30-025-28422
- 30-025-05517
- 30-025-05518
- 30-025-24476
- 30-025-03852
- 30-025-20564
- 30-025-03864
- 30-025-34686
- 30-025-34477
- 30-025-03840
- 30-025-34483
- 30-025-03861
- 30-025-34167
- 30-025-03860
- 30-025-34310
- 30-025-03886
- 30-025-21099
- 30-025-47373
- 30-025-29670
- 30-025-31295
- 30-025-03997
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RECEIVED  
Apache Corp

AUG 29 2023

August 23, 2023

Permian-Midland  
Regulatory

Subject: Pilot Water Solutions SWD LLC  
Notice of Application for Authorization to Inject  
Jameis SWD State #1

Dear Sir or Madam,

Pilot Water Solutions SWD LLC (Pilot) is applying for administrative approval of an Application for Authorization to Inject (Form C-108) for their proposed Jameis SWD State #1. Per New Mexico Oil Conservation Division (NMOCD) requirements, you are being notified of the application as an Affected Person and are being provided with a copy of the application for review.

**Applicant Name:** Pilot Water Solutions SWD LLC  
**Operator Address:** 20 Greenway Plaza, Suite 200, Houston, TX 77046  
**Well Name:** Jameis SWD State #1  
**Location:** 1,429' FSL & 458' FEL in Section 7 T19S R37E, in Lea County, NM  
**Injection Formation:** San Andres  
**Injection Type:** Commercial Disposal

Objections or requests for hearing must be filed with NMOCD within fifteen (15) days of receipt. Any objection or request for hearing should be mailed to the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505.

Questions regarding this application or the included materials can be directed to Nate Alleman (Pilot Regulatory Advisor Contractor) via telephone at 918-237-0559 or via email at [nate.alleman@aceadvisors.com](mailto:nate.alleman@aceadvisors.com).

Sincerely,

A handwritten signature in black ink that reads "Nathan Alleman".

Nate Alleman  
Chief Regulatory Advisor  
Ace Energy Advisors

### Well Data

**Operator** - Pilot Water Solutions SWD LLC

**Lease/Well Name & Number** - Jameis SWD State #1

**Legal Location** - 1,429' FSL & 458' FEL - Unit I – Section 7 T19S R37E – Lea County

### Casing Data

Casing String	Hole Size (in)	Casing Size (in)	Casing Depth (ft)	Sacks Cement (sx)	Top of Cement (ft)	Method Determined
Surface	17-1/2	13-3/8	1,418	2,222.6	0	Circulation
Production	12-1/4	9-5/8	5,496	1,640.6	0	Circulation

**Tubing:** 5-1/2" fiberglass-coated tubing set at 4,257'

**Packer:** Weatherford AS1X Stainless 9-5/8" X 5-1/2" set 4,257'

### Geology Data

**Injection Formation Name** - San Andres

**Pool Name** - SWD; San Andres

**Pool Code** – 96121

**Injection Interval** - Cased-hole injection between 4,257' - 5,496'

**Drilling Purpose** - New drill for injection

**Other Perforated Intervals:** No other perforated intervals exist.

**Overlying Oil and Gas Zones:**

- Yates (2,668')
- 7 Rivers (2,928')
- Queen (3,441')
- Grayburg (3,776')

**Underlying Oil and Gas Zones** – None

**Geologic Description of Injection Interval** - The proposed injection interval is located in the San Andres formation between the depths of 4,257 and 5,496 feet. The San Andres formation consists of an interbedded carbonate sequence composed of limestone and dolomite. These cycles tend to be mappable within the San Andres and are differentiated by sections of either very high or very low porosity and permeability development. Upper and lower confinement will be provided by tight carbonate facies present within San Andres that occur above and below the porous injection interval. The upper confining interval occurs at the top of the San Andres formation, directly underlying the Grayburg formation, and ranges from 125' – 150' net thickness based on a review of nearby open-hole geophysical logs. The lower confining interval occurs at the bottom of the San Andres formation, directly overlying the Glorieta formation, and ranges from 150' - 200' net thickness based on a review of nearby open-hole geophysical logs.

The base of the lowermost Underground Source of Drinking Water (USDW), identified as the top of the first anhydrite, was determined to occur at the top of the Rustler formation at a depth of 1,393'. Water wells in the area are drilled to a depth of approximately 95' – 143'.

### Operational Data

**Proposed Maximum Injection Rate:** 25,000 BWPD

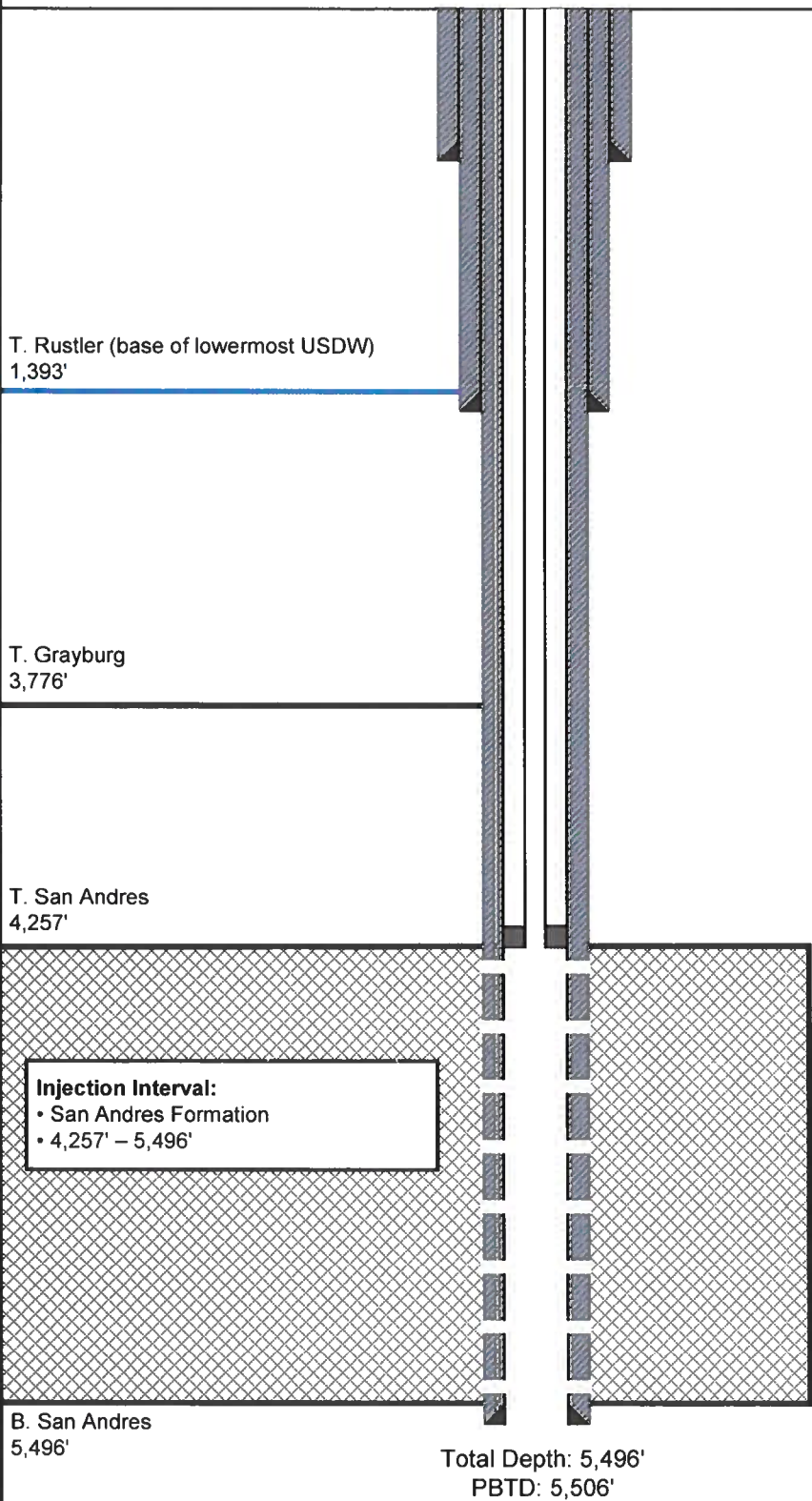
**Proposed Average Injection Rate:** 15,000 BWPD

**Proposed Maximum Injection Pressure:** 851 psi (surface)

**Proposed Average Injection Pressure:** 500-600 psi (surface)

# Pilot Water Solutions SWD LLC

## Jameis SWD State #1 Wellbore Diagram



### Surface Casing

Casing Size (in): 13-3/8  
Casing Weight (lb/ft): 68  
Casing Grade: L-80 BTC  
Casing Depth (ft): 1,418  
Hole Depth (ft): 1,428  
Hole Size (in): 17-1/2  
Top of Cement (ft): 0 (circulation)  
Sks Cement: 2,222.6

### Production Casing

Casing Size (in): 9-5/8  
Casing Weight (lb/ft): 53.5  
Casing Grade: L-80 BTC  
Casing Depth (ft): 5,496  
Hole Depth (ft): 5,506  
Hole Size (in): 12-1/4  
Top of Cement (ft): 0 (circulation)  
Sks Cement: 1,640.6

### Tubing

Tubing Size (in): 5-1/2  
Tubing Weight (lb/ft): 14  
Tubing Grade: J-55 BTC  
Tubing Depth (ft): 4,257  
Packer Type: Weatherford AS1X Stainless  
Packer Depth (ft): 4,257

### Injection Interval

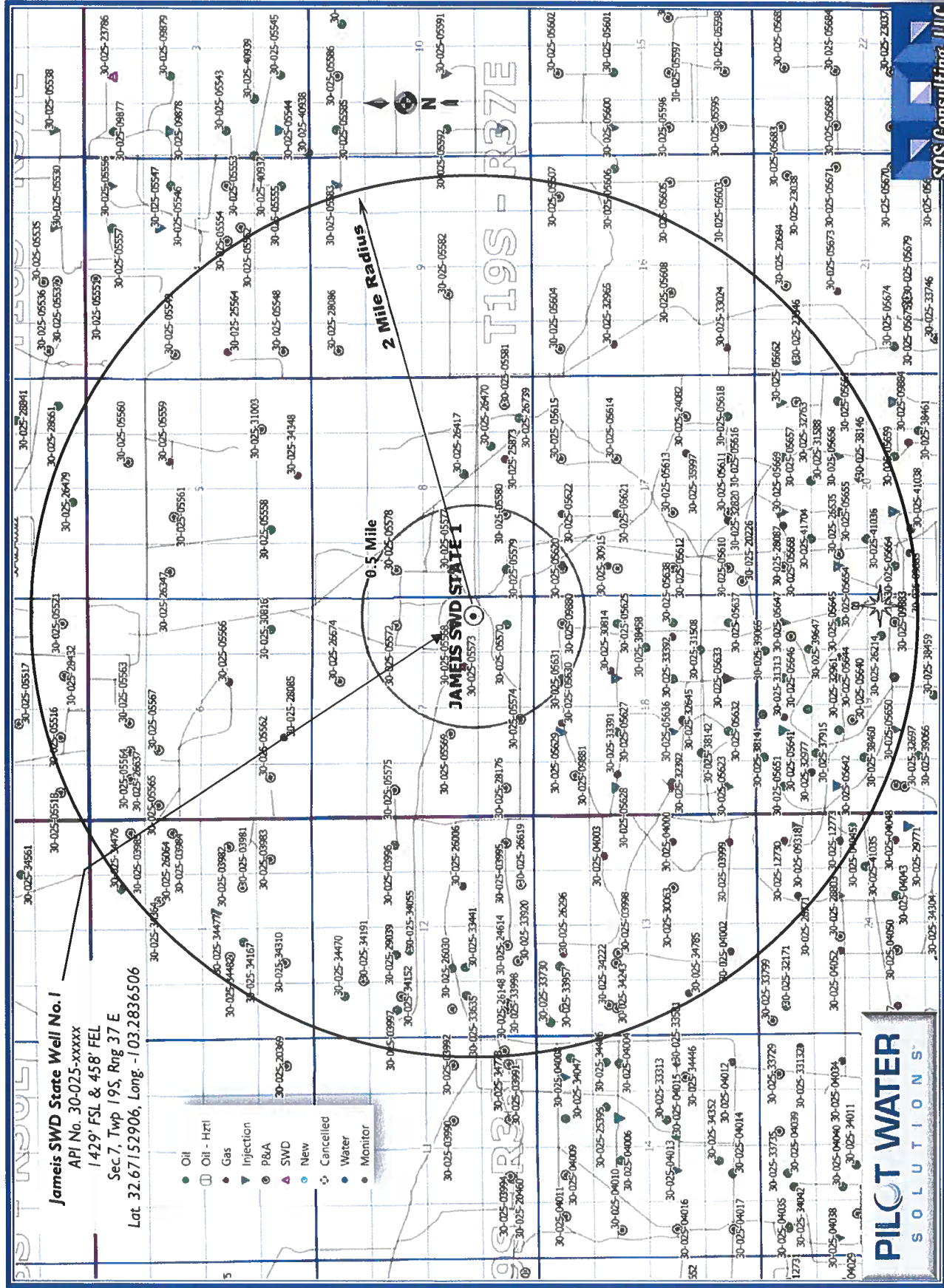
Formation: San Andres  
Top (ft): 4,257  
Bottom (ft): 5,496  
Cased or Open-Hole: Cased

Note: Listed depths and cement volumes are approximates based on available information.



## Jameis SWD State Well No.1 - Area of Review - 2 Miles

(Attachment to NMOCD Form C-108 - Item V)





RECEIVED  
Apache Corp

AUG 29 2023

August 23, 2023

Permian-Midland  
Regulatory

Subject: Pilot Water Solutions SWD LLC  
Notice of Application for Authorization to Inject  
Toretta SWD State #1

Dear Sir or Madam,

Pilot Water Solutions SWD LLC (Pilot) is applying for administrative approval of an Application for Authorization to Inject (Form C-108) for their proposed Toretta SWD State #1. Per New Mexico Oil Conservation Division (NMOCD) requirements, you are being notified of the application as an Affected Person and are being provided with a copy of the application for review.

**Applicant Name:** Pilot Water Solutions SWD LLC  
**Operator Address:** 20 Greenway Plaza, Suite 200, Houston, TX 77046  
**Well Name:** Toretta SWD State #1  
**Legal Location:** 545' FNL & 2,510' FEL, Section 17 T19S R37E, in Lea County, NM  
**Injection Formation:** San Andres  
**Injection Type:** Commercial Disposal

Objections or requests for hearing must be filed with NMOCD within fifteen (15) days of receipt. Any objection or request for hearing should be mailed to the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505.

Questions regarding this application or the included materials can be directed to Nate Alleman (Pilot Regulatory Advisor Contractor) via telephone at 918-237-0559 or via email at [nate.alleman@aceadvisors.com](mailto:nate.alleman@aceadvisors.com).

Sincerely,

A handwritten signature in black ink that reads "Nathan Alleman".

Nate Alleman  
Chief Regulatory Advisor  
Ace Energy Advisors



### Well Data

**Operator** - Pilot Water Solutions SWD LLC

**Lease/Well Name & Number** - Toretta SWD State #1

**Legal Location** - 545' FNL & 2,510' FEL - Unit B – Section 17 T19S R37E – Lea County

### Casing Data

Casing String	Hole Size (in)	Casing Size (in)	Casing Depth (ft)	Sacks Cement (sx)	Top of Cement (ft)	Method Determined
Surface	17-1/2	13-3/8	1,420	2,225.7	0	Circulation
Production	12-1/4	9-5/8	5,484	1,637	0	Circulation

**Tubing:** 5-1/2" fiberglass-coated tubing set at 4,183'

**Packer:** Weatherford AS1X Stainless 9-5/8" X 5-1/2" set at 4,183'

### Geology Data

**Injection Formation Name** - San Andres

**Pool Name** - SWD; San Andres

**Pool Code** – 96121

**Injection Interval** - Cased-hole injection between 4,183' - 5'484'

**Drilling Purpose** - New drill for injection

**Other Perforated Intervals:** No other perforated intervals exist.

**Overlying Oil and Gas Zones:**

- Yates (2,682')
- 7 Rivers (2,956')
- Queen (3,393')
- Grayburg (3,708')

**Underlying Oil and Gas Zones** – None

**Geologic Description of Injection Interval** - The proposed injection interval is located in the San Andres formation between the depths of 4,183 and 5,484 feet. The San Andres formation consists of an interbedded carbonate sequence composed of limestone and dolomite. These cycles tend to be mappable within the San Andres and are differentiated by sections of either very high or very low porosity and permeability development. Upper and lower confinement will be provided by tight carbonate facies present within San Andres that occur above and below the porous injection interval. The upper confining interval occurs at the top of the San Andres formation, directly underlying the Grayburg formation, and ranges from 125' – 150' net thickness based on a review of nearby open-hole geophysical logs. The lower confining interval occurs at the bottom of the San Andres formation, directly overlying the Glorieta formation, and ranges from 150' - 200' net thickness based on a review of nearby open-hole geophysical logs.

The base of the lowermost Underground Source of Drinking Water (USDW), identified as the top of the first anhydrite, was determined to occur at the top of the Rustler formation at a depth of 1,395'. Water wells in the area are drilled to a depth of approximately 90' – 150'.

### Operational Data

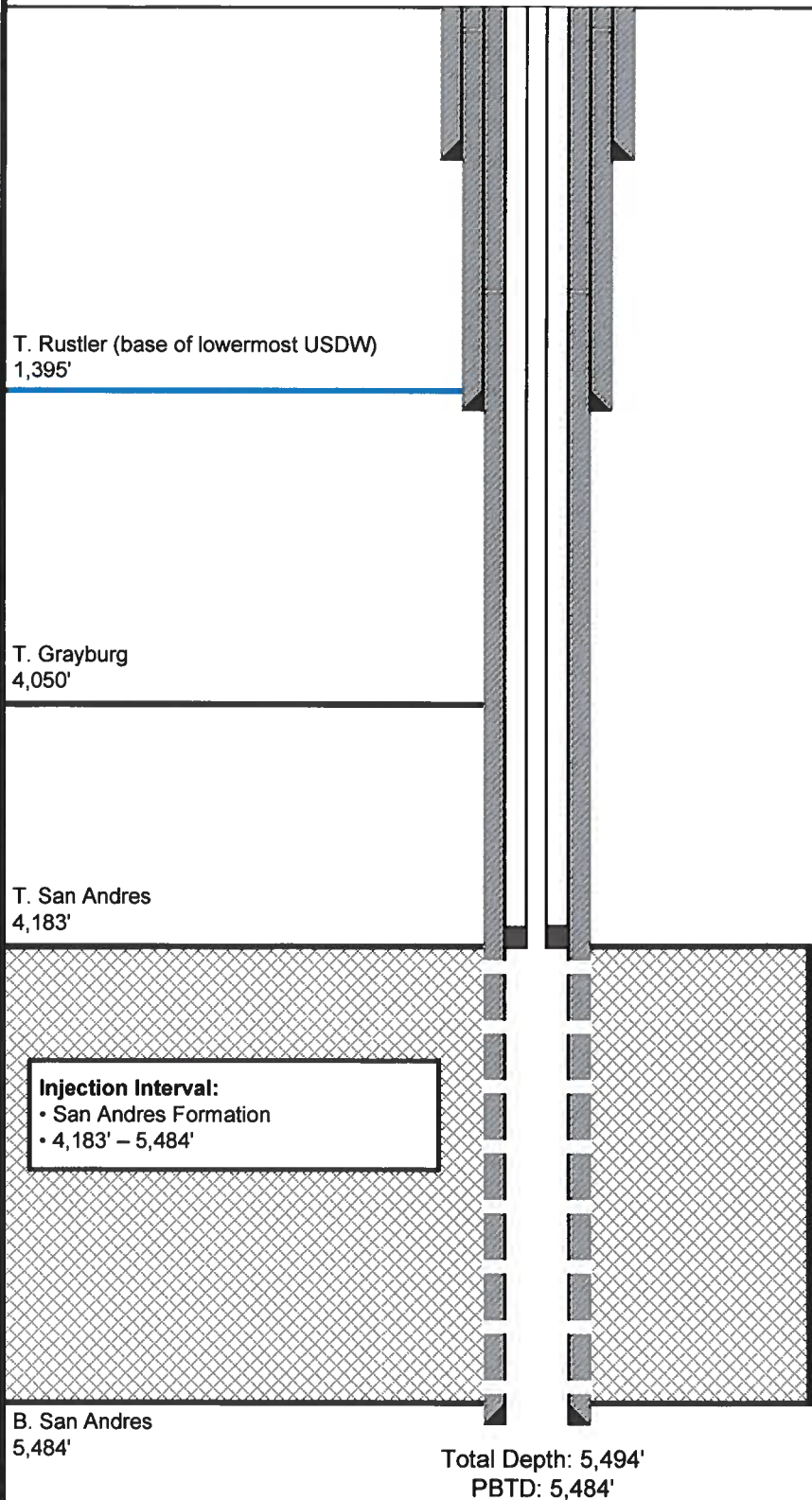
**Proposed Maximum Injection Rate:** 25,000 BWPD

**Proposed Average Injection Rate:** 15,000 BWPD

**Proposed Maximum Injection Pressure:** 837 psi (surface)

**Proposed Average Injection Pressure:** 500-600 psi (surface)

Pilot Water Solutions SWD LLC  
Toretta SWD State #1  
Wellbore Diagram



Surface Casing	
Casing Size (in):	13-3/8
Casing Weight (lb/ft):	68
Casing Grade:	L-80 BTC
Casing Depth (ft):	1,420
Hole Depth (ft):	1,430
Hole Size (in):	17-1/2
Top of Cement (ft):	0 (circulation)
Sks Cement:	2,225.7

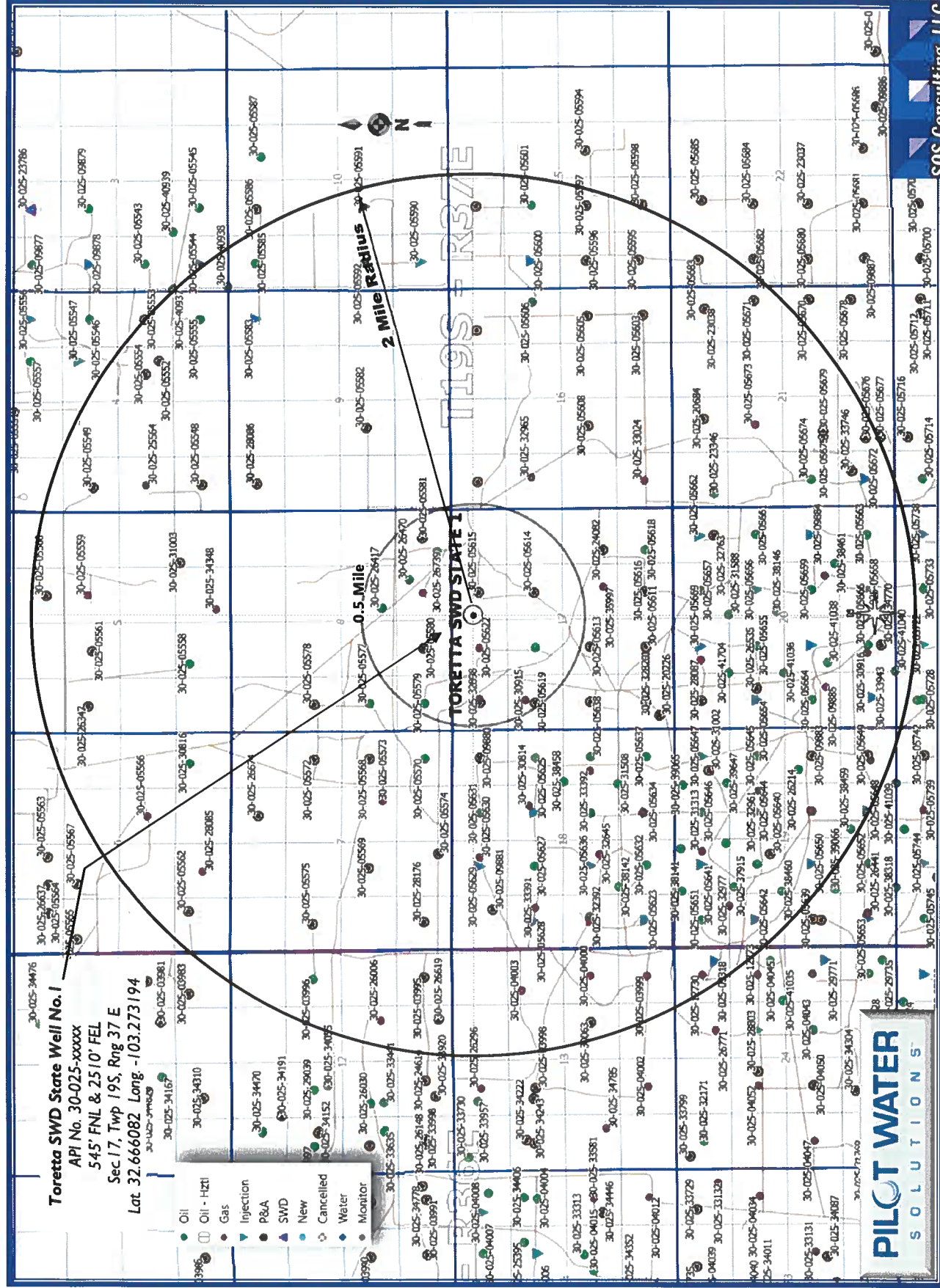
Production Casing	
Casing Size (in):	9-5/8
Casing Weight (lb/ft):	53.5
Casing Grade:	L-80 BTC
Casing Depth (ft):	5,484
Hole Depth (ft):	5,494
Hole Size (in):	12-1/4
Top of Cement (ft):	0 (circulation)
Sks Cement:	1,637

Tubing	
Tubing Size (in):	5-1/2
Tubing Weight (lb/ft):	14
Tubing Grade:	J-55 BTC
Tubing Depth (ft):	4,183
Packer Type:	Weatherford AS1X Stainless
Packer Depth (ft):	4,183

Injection Interval	
Formation:	San Andres
Top (ft):	4,183
Bottom (ft):	5,484
Cased or Open-Hole:	Cased

# Toretta SWD State Well No.1 - Area of Review - 2 Miles

(Attachment to NMOCD Form C-108 - Item V)





THURSDAY, AUGUST 24, 2023

**LEGAL****LEGAL****LEGAL NOTICE  
August 24, 2023**

Pilot Water Solutions SWD LLC, 20 Greenway Plaza, Suite 200, Houston, TX 77046, is filing Form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for commercial saltwater injection into its Cannon SWD State #1. This will be a new well located 2,363' FNL & 1,271' FEL in Section 9 Township 19S Range 37E in Lea County, New Mexico. The purpose of the well is to inject produced water from permitted oil and gas wells in the area for commercial disposal into the San Andres formation at depths of 4,237' – 5,568' at a maximum surface injection pressure of 847 psi and a maximum injection rate of 25,000 barrels of water per day.

Objections or requests for hearing must be filed with the New Mexico Oil Conservation Division within fifteen (15) days. Any objection or request for hearing should be mailed to the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505. Additional information may be obtained by contacting the operator contact, David Grounds, at 713-307-8752.

**#00281927****LEGAL****LEGAL****LEGAL NOTICE  
August 24, 2023**

Pilot Water Solutions SWD LLC, 20 Greenway Plaza, Suite 200, Houston, TX 77046, is filing Form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval for commercial saltwater injection into its Burrow SWD State #1. This will be a new well located 458' FNL & 1,612' FWL Section 5 Township 19S Range 37E in Lea County, New Mexico. The purpose of the well is to inject produced water from permitted oil and gas wells in the area for commercial disposal into the San Andres formation at depths of 4,330' – 5,629' at a maximum surface injection pressure of 866 psi and a maximum injection rate of 25,000 barrels of water per day.

Objections or requests for hearing must be filed with the New Mexico Oil Conservation Division within fifteen (15) days. Any objection or request for hearing should be mailed to the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505. Additional information may be obtained by contacting the operator contact, David Grounds, at 713-307-8752.

**#00281925**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 270628

CONDITIONS

Operator:  Pilot Water Solutions SWD LLC 20 Greenway Plaza, Suite 200 Houston, TX 77046	OGRID:  331374
	Action Number:  270628
	Action Type:  [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	9/29/2023