

AE Order Number Banner

Application Number: pDZD2626152400

Initial Application Part I

SWD-2715

GOODNIGHT MIDSTREAM PERMIAN, LLC [372311]

Received: 9/17/2026

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: _____ **OGRID Number:** _____
Well Name: _____ **API:** _____
Pool: _____ **Pool Code:** _____

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL

☐ NSP (PROJECT AREA)

☐ NSP (PRORATION UNIT)

☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC

☐ CTB

☐ PLC

☐ PC

☐ OLS

☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX

☐ PMX

☐ SWD

☐ IPI

☐ EOR

☐ PPR

2) NOTIFICATION REQUIRED TO: Check those which apply.

A. ☐ Offset operators or lease holders

B. ☐ Royalty, overriding royalty owners, revenue owners

C. ☐ Application requires published notice

D. ☐ Notification and/or concurrent approval by SLO

E. ☐ Notification and/or concurrent approval by BLM

F. ☐ Surface owner

G. ☐ For all of the above, proof of notification or publication is attached, and/or,

H. ☐ No notice required

FOR OCD ONLY

☐

Notice Complete

☐

Application
Content
Complete

3) CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Date

Phone Number

e-mail Address

Quinn [Signature]

Signature



9400 Holly Ave NE, Bldg 3, Ste B, Albuquerque, NM 87122 / P 505.266.6611 / trinityconsultants.com

September 17, 2026

New Mexico Oil Conservation Division
Engineering Bureau – Underground Injection Control Group
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Subject: Goodnight Midstream Permian. - Willis 27-25-37 SWD #1

Application for Authorization to Inject

To Whom It May Concern,

Trinity Consultants (Trinity), on behalf of Goodnight Midstream Permian, LLC (Goodnight), is submitting the enclosed Application for Authorization to Inject for the Willis 27-25-37 SWD #1, a proposed salt water disposal well, in Lea County, NM.

Please do not hesitate to contact me should you have any questions regarding the enclosed application or need any additional information.

Warm regards,

A handwritten signature in black ink, appearing to read "Oliver Seekins", written in a cursive style.

Oliver Seekins

*Senior Consultant
Trinity Consultants
505-266-6611
Oliver.Seekins@TrinityConsultants.com*

HEADQUARTERS

12700 Park Central Dr, Ste 2100, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

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

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance ☒ Disposal _____ Storage
Application qualifies for administrative approval? _____ Yes _____ No
- II. OPERATOR: Goodnight Midstream Permian, LLC
ADDRESS: 5910 North Central Expressway Suite 800 Dallas, TX 75206
CONTACT PARTY: Trinity Consultants agent of Goodnight Midstream Permian, LLC: Oliver Seekins PHONE: 918-805-5037
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? _____ Yes ☒ No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Oliver Seekins TITLE: Senior Consultant
SIGNATURE:  DATE: 9/17/2026
E-MAIL ADDRESS: oliver.seekins@Trinityconsultants.com
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

DISTRIBUTION: File Electronically Via OCD Permitting

Side 2

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.



Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application.

The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need to be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

The following Attachments are included:

- (1) C-102 Survey Plat
- (2) Well Bore Diagram
- (3) Packer Diagram

A.

(1) General Well Information:

Operator: Goodnight Midstream Permian, LLC (25670)

Lease Name & Well Number: Willis 27-25-37 SWD #1

Location Footage Calls: 2,407 FNL & 2,445 FWL

Legal Location: SE ¼ NW ¼ (UL F) Section 27, Township 25S, Range 37E

Ground Elevation: 3,033'

Proposed Injection Interval: 3,950' – 5,200'

County: Lea

HEADQUARTERS

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Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

(2) Casing Information:

Type	Hole Size	Casing Size	Casing Weight	Setting Depth	Sacks of Cement	Estimated TOC	Determination Method
Surface	20.0"	16.0"	75#	870'	755	Surface	Circulation
Intermediate	14.75"	11.875"	71.8#	2,510'	535	Surface	Circulation
Production	10.625"	8.625"	24#	5,200'	795	Surface	Circulation

(3) Tubing Information: 5.5" Internally coated tubing or 4.5" IC tubing based upon availability at the time of drilling.

(4) Packer Information: Arrowset I-XS or Equivalent packer will be set at approximately 3,850'. The packer will be installed 100' above the top perforation.

B.

(1) Injection Formation Name: San Andres

Pool Name: SWD; SAN ANDRES

Pool Code: 96121

(2) Injection Interval: 3,950' – 5,200'

(3) Drilling Purpose: New Drill for Salt Water Disposal

(4) Other Perforated Intervals: None

(5) Overlying and Underlying Oil and Gas Zones: Overlying oil and gas production in the area is predominantly from the Seven Rivers (2,945 feet) and Queen (3,344 feet) formations. Underlying production is predominantly from Leonardian-age strata, including the Blinbry (5500), Tubb, and Drinkard intervals.

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Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-102 Revised July 9, 2024 Submit Electronically via OCD Permitting
	Submittal Type:	☐ Initial Submittal ☐ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number TBD	Pool Code 96121	Pool Name SAN ANDRES SWD
Property Code	Property Name WILLIS 27-25-37	Well Number #1
OGRID No. 372311	Operator Name GOODNIGHT MIDSTREAM PERMIAN LLC	Ground Level Elevation 3033'
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☐ Federal

Surface Location

UL F	Section 27	Township 25S	Range 37E	Lot	Ft. from N/S N 2407'	Ft. from E/W W 2445'	Latitude NAD 83 32.101933	Longitude NAD 83 -103.151370	County LEA
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Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☐ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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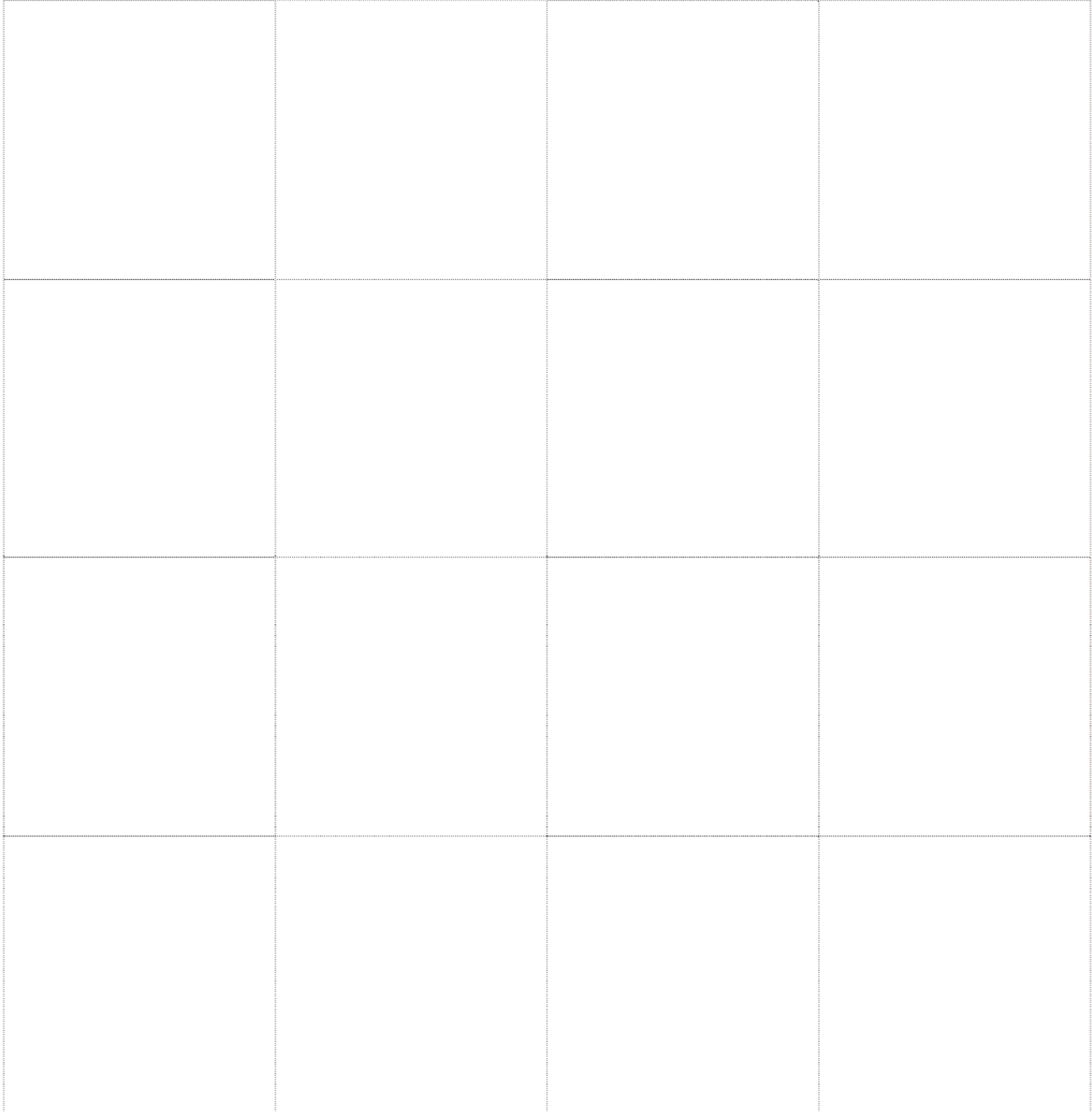
Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☐ Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> Signature _____ Date _____ Printed Name _____ Email Address _____	SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Signature and Seal of Professional Surveyor _____ Certificate Number 23002 Date of Survey 7/23/26
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



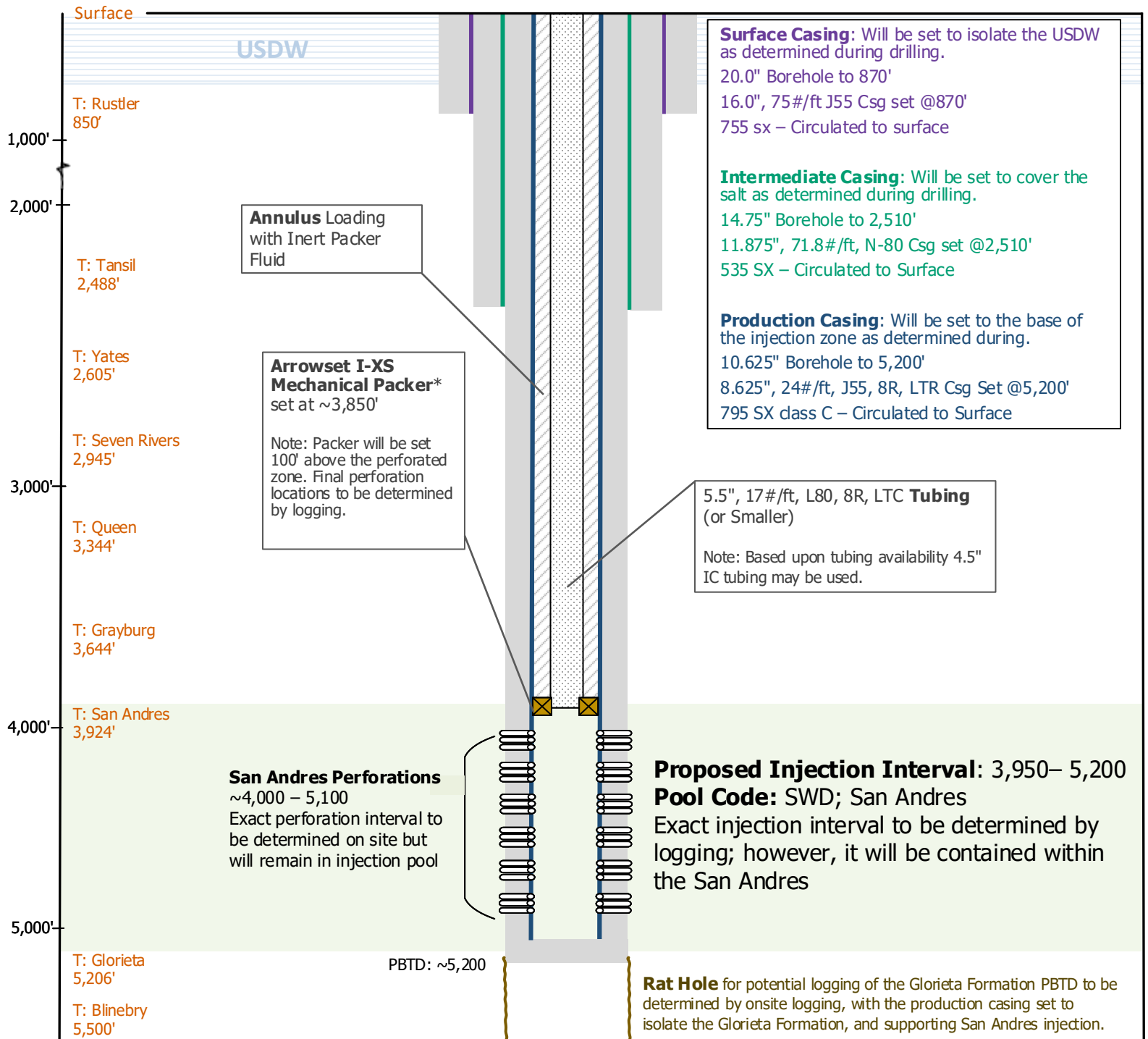
Willis 27-25-37 SWD #1

Lat: 32.101933° Long: -103.15137°

Prepared By:



Prepared For:



Maximum Surface Injection Pressure: 790 PSI (0.2 PPSI SI/ft)

Not drawn to scale

T - Top of Relevant Strata

* - This or Equivalent

**Weatherford®**

Packer Systems

Arrowset I-XS Mechanical Packer

Weatherford's Arrowset I-XS mechanical packer is a versatile, field-proven retrievable double-grip packer for isolating the annulus from the production conduit. The packer can be set with tension or compression.

A patented upper-slip releasing system reduces the force required to release the packer. A nondirectional slip is released first, making it easier to release the other slips. The packer also has a straight-pull safety release.

Applications

- Production
- Pumping
- Injection
- Fiberglass tubing
- Completions requiring periodic casing-integrity tests
- Zonal isolation

Features, Advantages and Benefits

- The design holds differential pressure from above or below, enabling the packer to meet most production, stimulation, and injection needs.
- The packer can be set with compression or tension, enabling deployment in shallow and deep applications.
- The packer can be set and released with only a one-quarter turn of the tubing.
- The bypass valve is below the upper slips so that debris is washed from the slips when the valve is opened, reducing the times for circulation and total retrieval.
- The packer can be run with Weatherford's T-2 on-off tool, which enables the tubing to be disconnected and retrieved without retrieving the packer.




Weatherford

Packer Systems

Arrowset I-XS Mechanical Packer

Specifications

Casing				Packer			
OD (in./mm)	Weight (lb/ft, kg/m)	Minimum ID (in./mm)	Maximum ID (in./mm)	Maximum OD (in./mm)	Minimum ID (in./mm)	Standard Thread Connection (in./mm)	Product Number
4-1/2 114.3	9.5 to 13.5 14.1 to 20.1	3.920 99.57	4.090 103.89	3.750 95.25	1.985 50.42	2-3/8 EUE 8 Rd	604-45
5-1/2 139.7	14.0 to 17.0 20.8 to 25.3	4.892 124.26	5.012 127.30	4.515 114.68	1.985 50.42	2-3/8 EUE 8 Rd	604-55
				4.625 117.48		2-7/8 EUE 8 Rd	604-56
	20.0 to 23.0 29.8 to 34.2	4.670 118.62	4.778 121.36	4.515 114.68		2-3/8 EUE 8 Rd	604-57
				2-7/8 EUE 8 Rd		604-59-000	
6-5/8 168.3	24.0 to 32.0 35.7 to 47.6	5.675 144.15	5.921 150.39	5.515 140.08	2.375 60.33	2-7/8 EUE 8 Rd	604-65
	17.0 to 24.0 25.3 to 35.7	5.921 150.39	6.135 155.83	5.750 146.00			604-68
7 177.8	17.0 to 26.0 25.7 to 39.3	6.276 159.41	6.538 166.07	5.515 140.08	2.375 60.33	2-7/8 EUE 8 Rd	604-72
				6.000 152.40	3.000 76.20	3-1/2 EUE 8 Rd	604-74

Options

- Elastomer options are available for hostile environments.

For internal use

Link to Endeca assembly part numbers: [Arrowset I-XS Mechanical Packer](#)

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Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

V. Well and Lease Maps (AOR Maps)

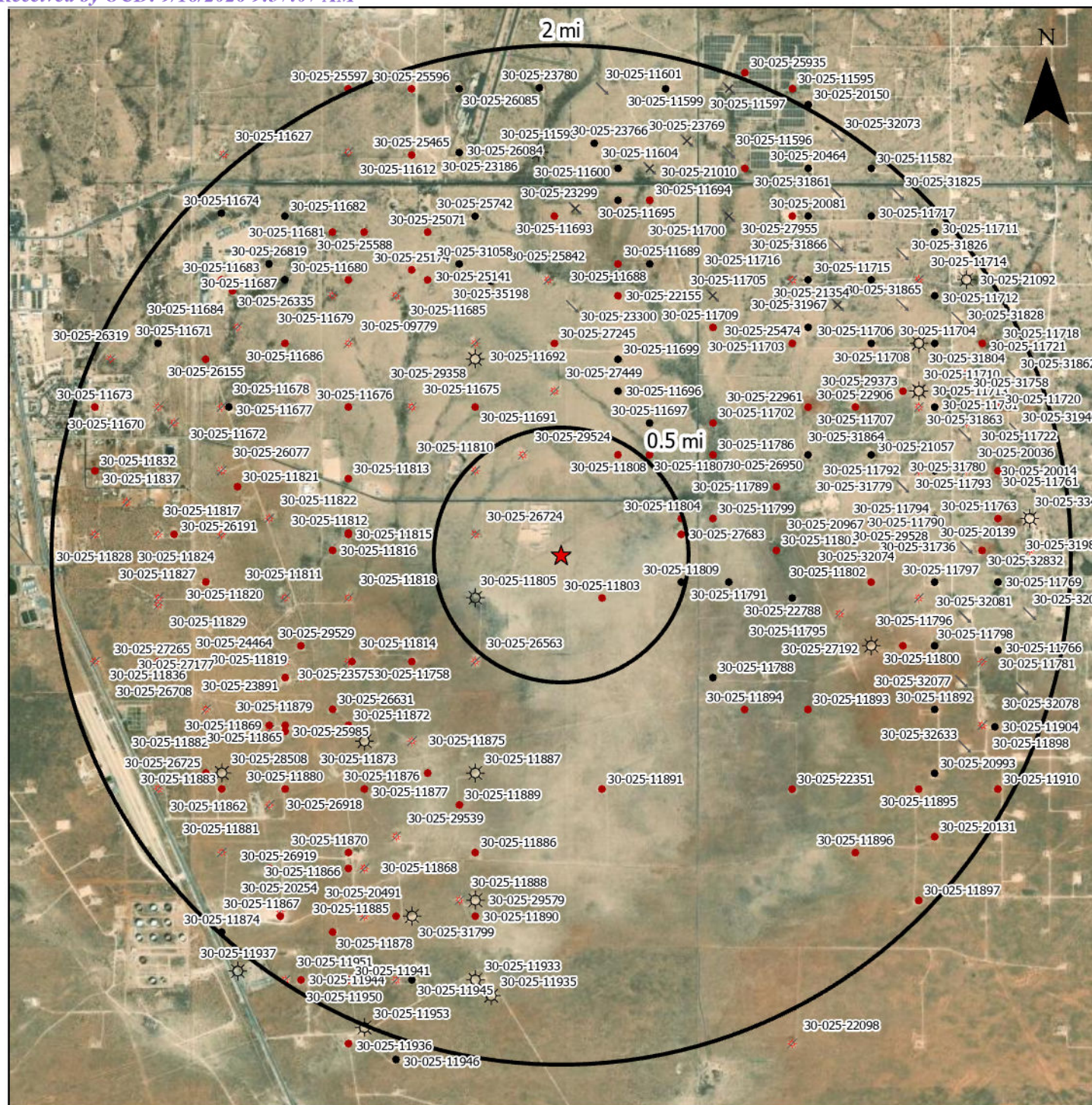
Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the wells' area of review.

The following Figures are included

- (1) 2-Mile Oil & Gas Well Map
 - (2) 2-Mile Lease Map
 - (3) ½-mile Lessee Analysis
 - (4) 2-Mile Surface Ownership Map
 - (5) 2-Mile Mineral Ownership Map
 - (6) Potash Lease Map
 - (7) Karst Map
-

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Legend

- Willis 27-25-37 #1
- Gas, Active
- Gas, Plugged
- Injection, Active
- Injection, Plugged
- Oil, Active
- Oil, Plugged
- Oil, Temporary Abandonment
- Salt Water Disposal, Active
- Salt Water Disposal, Plugged

Oil and Gas Area Of Review

Willis 27-25-37 #1
Lea County, New Mexico

Prepared for:

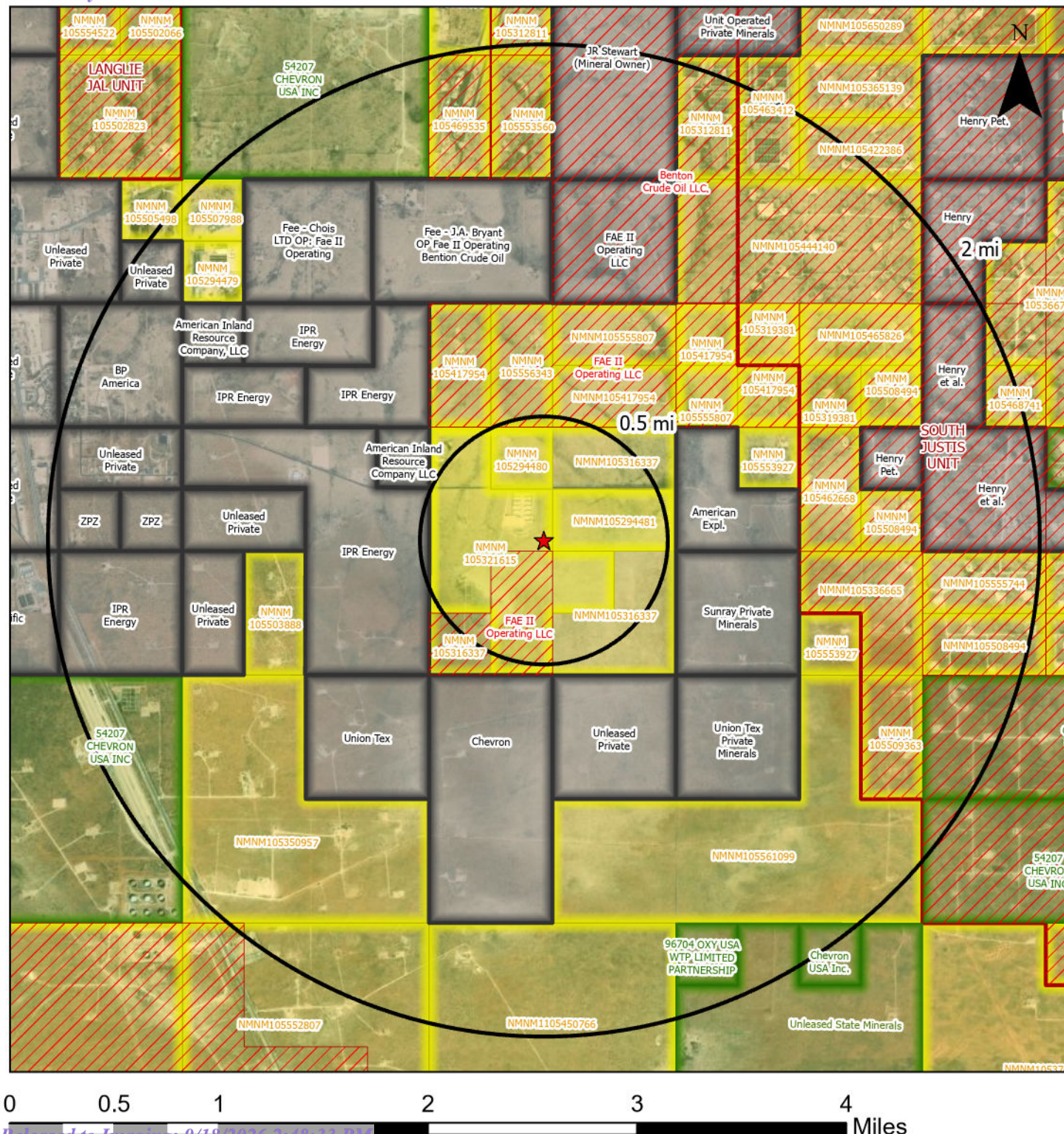


Prepared by:



Project Manager: Oliver Seekins

Mapped By: Blair Mirka



Legend

-  Willis 27-25-37 #1
-  BLM Unit and Com Agreements
-  NMSLO Leases
-  BLM Leases
-  Private/Fee

Leasehold Area Of Review

Willis 27-25-37 #1
Lea County, New Mexico

Prepared for:



Prepared by:

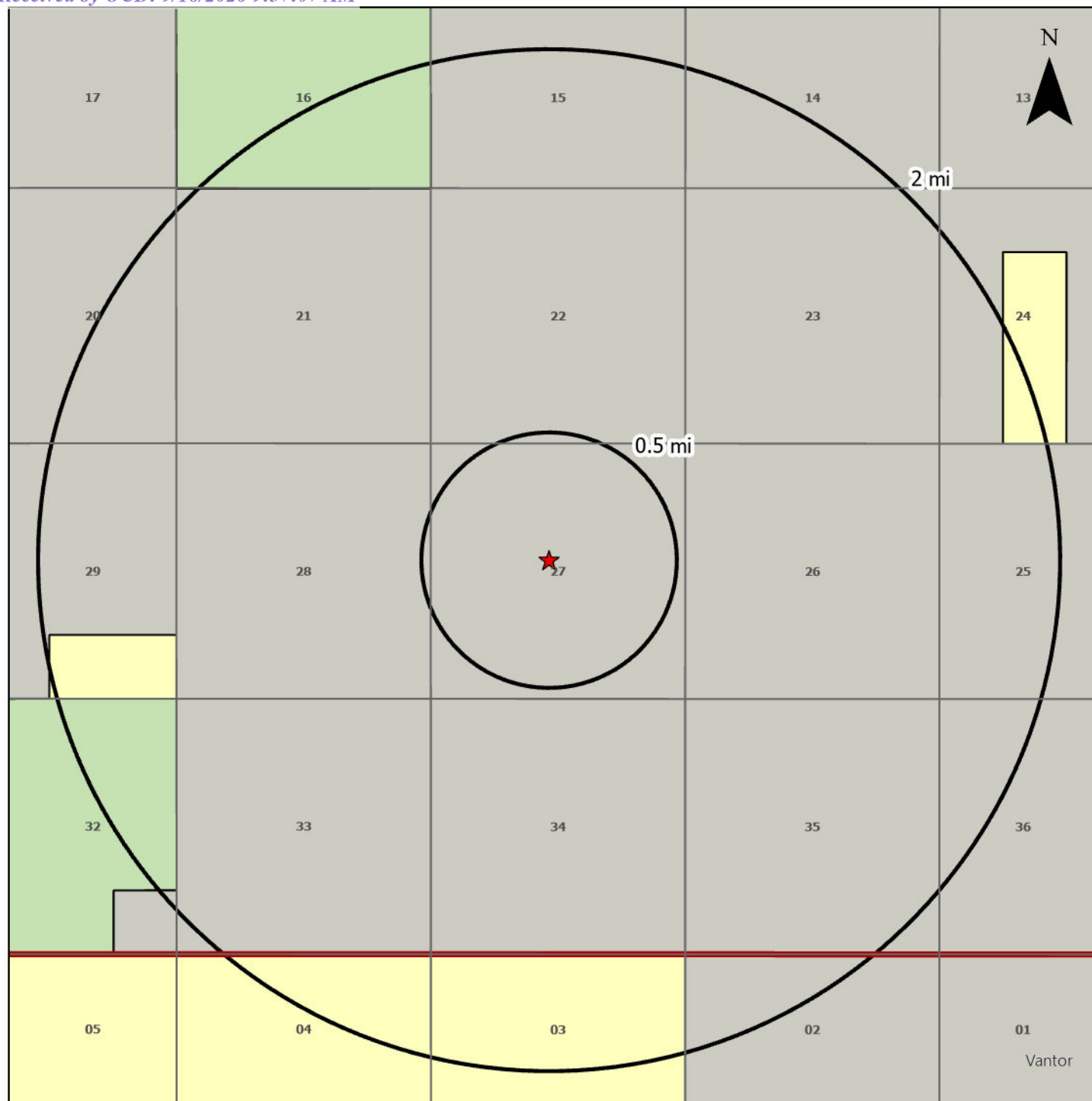
Trinity
Consultants



Project Manager: Oliver Seekins

Mapped By: Blair Mirka

1/2-mile Lessee and Operator analysis		
Goodnight Midstream		
Lease, Mineral or Unit Identifier	Affected Party Category	Lease Held Operator / Unleased Mineral Owner
NMNM105417954	Lessee	Legacy Reserves Operating LP, Marathon Oil Company, Pacific Enterprises Oil Co
NMNM105556343	Lessee	Hunt Oil Company, Marathon Oil Company
NMNM105316337	Lessee	Legacy Reserves Operating LP
NMNM105294481	Lessee	SCR Energy Capital LLC
NMNM105321615	Lessee	Burlington Resources Oil & Gas Company LP, Kerr-McGee Oil & Gas
NMNM105294480	Lessee	SCR Energy Capital LLC
IPR Energy	Lessee	IPR Energy
NMNM10501290	COM Agreement Operator	FAE II Operating LLC
NMNM105734693	COM Agreement Operator	FAE II Operating LLC
Note: The American Inland Resource Company, LLC private mineral lease is not within 1/2-mile of the proposed SWD.		



Legend

★ Willis 27-25-37 #1

BLM

NMSLO

Private/Fee

Surface Area Of Review

Willis 27-25-37 #1
Lea County, New Mexico

Prepared for:

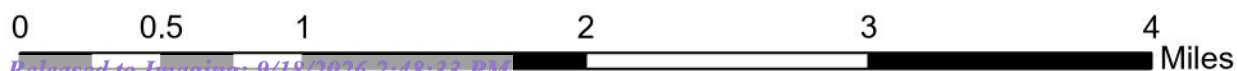


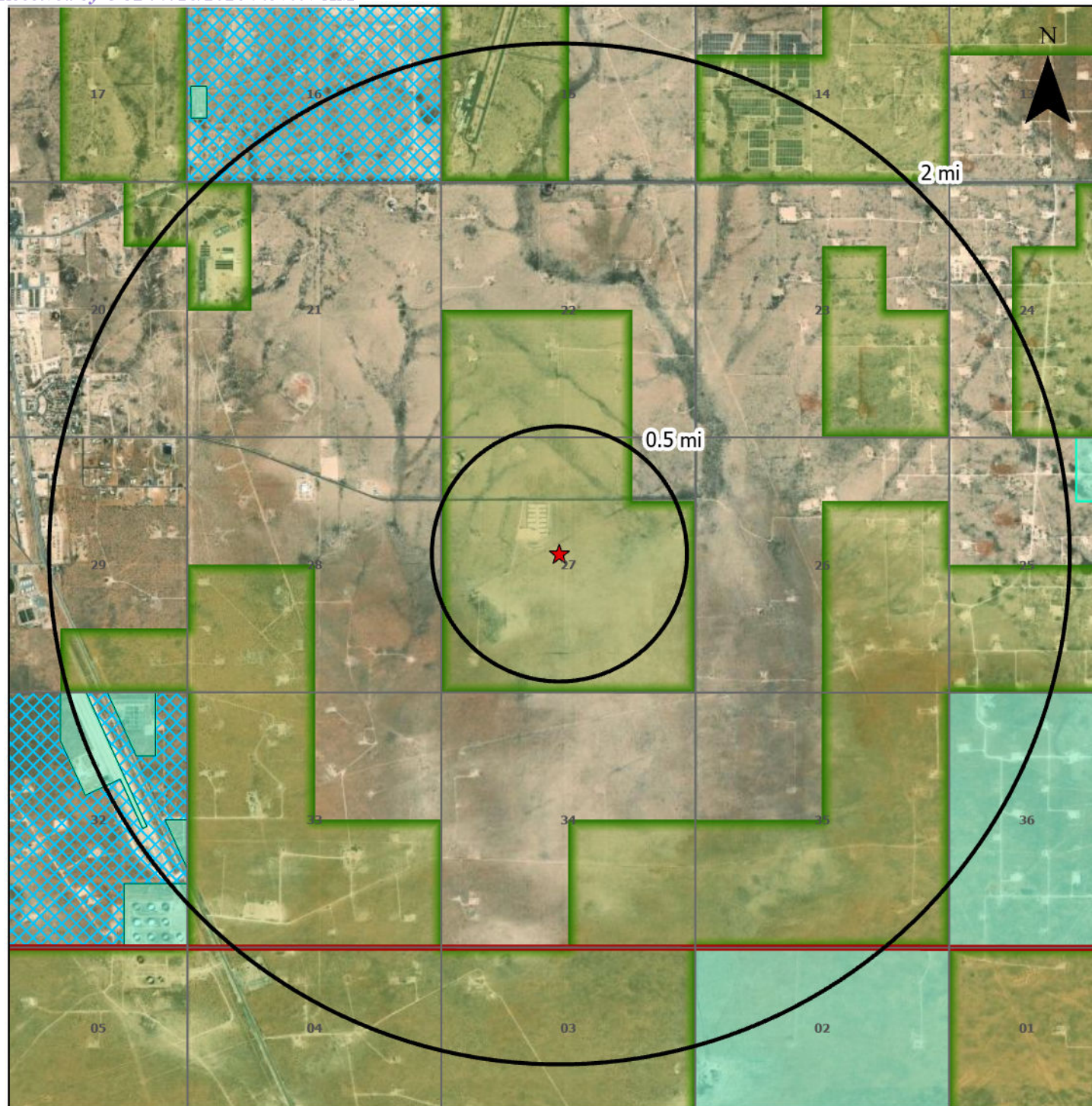
Prepared by:



Project Manager: Oliver Seekins

Mapped By: Blair Mirka





Legend

-  Willis 27-25-37 #1
-  Subsurface (NMSLO)
-  Surface (NMSLO)
-  Surface and Subsurface (NMSLO)
-  Federal Ownership

Mineral Ownership Area of Review

Willis 27-25-37 #1
Lea County, New Mexico

Prepared for:



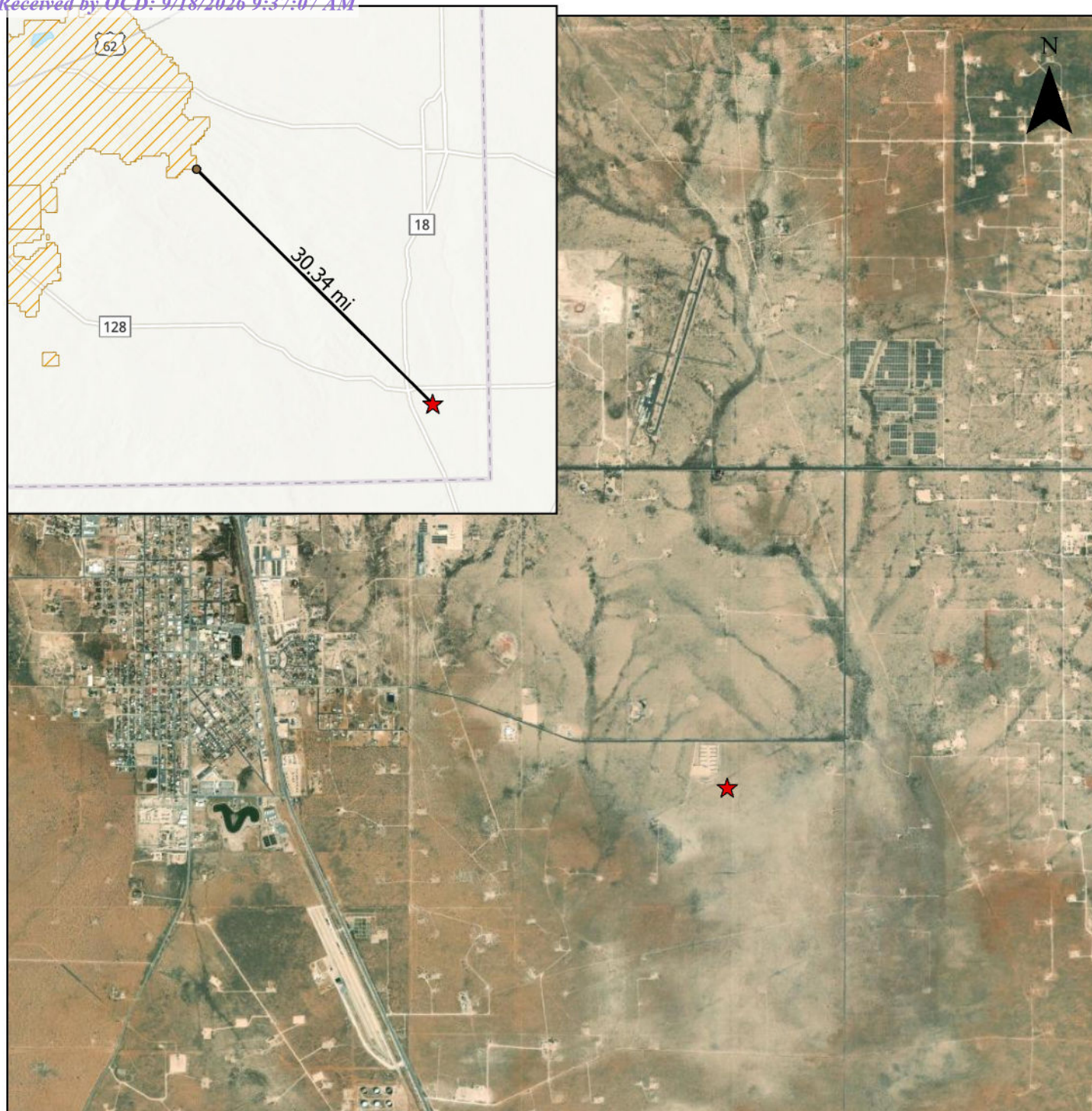
Prepared by:



Project Manager: Oliver Seekins

Mapped By: Blair Mirka

0 0.5 1 2 3 4 Miles



Legend

★ Willis 27-25-37 #1

▨ Potash Leasing

Potash Area Of Review

Willis 27-25-37 #1
Lea County, New Mexico

Prepared for:

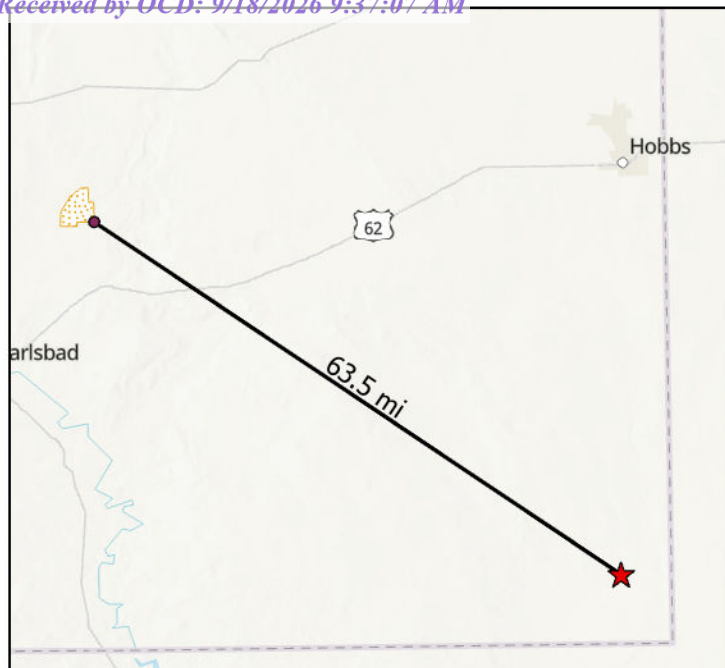


Prepared by:



Project Manager: Oliver Seekins

Mapped By: Blair Mirka



Legend



Willis 27-25-37 #1



Karst

Karst Area Of Review

Willis 27-25-37 #1
Lea County, New Mexico

Prepared for:

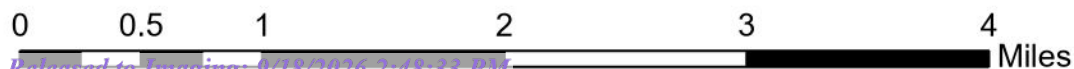


Prepared by:



Project Manager: Oliver Seekins

Mapped By: Blair Mirka





Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

VI. AOR Well List

Attach a tabulation of data on all wells of public records within the area of review (AOR) which penetrates the proposed injection zone. Such data shall include a description of each wells type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

The following attachments are included:

(1) AOR well detail list.

There are nine wells withing in the 1/2-mile AOR, of which one is an oil well, one is a gas well, and seven are plugged well. There are no wells within the 1/2-mile AOR that penetrate the proposed injection interval.

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1/2 - Miles AOR Well Details									
Goodnight Midstream Permian, LLC - Willis 22-25-37 SWD #1									
API	Well Name	Well Type	OGRID	OGRID Name	PLSS Location (ULSTR)	SPUD Date	Vertical Depth	Penetrate Injection Zone?	Notes
30-025-29524	CARLSON HARRISON FEDERAL COM #005	Plugged	162683	CIMAREX ENERGY CO. OF COLORADO	C-27-25S-37E	11/18/1980	3550	NO	
30-025-11803	Carlsson #1	Plugged	214263	Jeffers Oil Company	J-27-25S-37E	4/24/1935	3654	NO	
30-025-11808	Carlsson #27	Plugged	214263	WESTATES PET CORP.	B-27-25S-37E	10/23/1938	3364	NO	
30-025-11804	Harrison #4	Plugged	214263	Anderson-Prichard	H-27-25S-37E	10/8/2038	3349	NO	
30-025-11809	CARLSON B 27 #002	Oil	329326	FAE II Operating LLC	I-27-25S-37E	11/9/1938	3307	NO	
30-025-27683	Union Federal #1	Plugged	214263	Morris R. Atwell	H-27-25S-37E	12/26/1981	3375	NO	
30-025-11805	HARRISON FEDERAL WB #001	Gas	329326	FAE II Operating LLC	L-27-25S-37E	3/25/1955	3270	NO	
30-025-11810	CARLSON HARRISON FEDERAL COM #002	Plugged	162683	CIMAREX ENERGY CO. OF COLORADO	D-27-25S-37E	12/26/1955	3542	NO	
30-025-26724	Harrison #3	Plugged	214263	Meridian Oil Inc.	E-27-25S-37E	1/1/1985	3300	NO	
Notes: There are no wells within the 1/2-mile AOR that penetrate the proposed injection interval.									



Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

VII. Proposed Operation

Attach data on the proposed operation, including:

- (1) proposed average and maximum daily rate and volume of fluids to be injected
- (2) whether the system is open or closed
- (3) Proposed average and maximum injection pressure
- (4) Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water.
- (5) If injection is for disposal purposes into a zone not productive of oil or as at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.)

The following attachments are included:

- (1) Source Water Analysis
- (2) Injection Formation Water Analysis

Proposed Operation

- (1) Maximum daily injection rate: 25,000 bbl/day
Average daily injection rate: 15,000 bbl/day
- (2) A **closed loop** system will be used.
- (3) Maximum injection pressure: 790 psi ($0.2\text{psi/ft} \times 3,950' = 790\text{ psi}$).
Average injection pressure: 395 psi
- (4) It is anticipated that the proposed SWD will inject produced water from wells completed in the Wolfcamp, Queen, Blinberry, Seven Rivers, and Bone Springs Formations. Analysis of produced water from these production zones is attached below.
- (5) The proposed SWD will be injecting produced water into the San Andres formation, which is a non-productive zone known to be compatible with produced water from the anticipated source water zones, as described above. Analyses of San Andres produced water are attached below.

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Goodnight Midnight Operating Source Water Zone Water Analysis								
Wolfcamp and BoneSpring Formation Water Analysis								
api	section	township	range	formation	tds_mgL	chloride_mgL	bicarbonate_mgL	sulfate_mgL
3001539376	11	25S	31E	BONE SPRING 2ND SAND	157604.8	100557	244	0
3001540748	15	25S	31E	BONE SPRING 2ND SAND	158206.7	98665.6	122	0
3001541363	2	25S	31E	BONE SPRING 2ND SAND	126424.8	75892	244	0
3001541364	2	25S	31E	BONE SPRING 2ND SAND	164473.4	98461	244	0
3001541437	2	25S	31E	BONE SPRING 2ND SAND	159829	100334.1	122	0
3001541499	2	25S	31E	BONE SPRING 2ND SAND	152325.4	92365.3	122	0
3001541548	25	25S	31E	BONE SPRING 2ND SAND	137735	81903	244	0
3001541940	25	25S	31E	BONE SPRING 2ND SAND	200406.5	125567.1		715
3001542091	14	25S	31E	BONE SPRING 2ND SAND	155557.8	96870.5	122	0
3001542092	14	25S	31E	BONE SPRING 2ND SAND	154868.7	95447.5	122	0
3001542113	2	26S	31E	BONE SPRING 3RD SAND	94863.9	59015.2		365
3001542126	10	25S	31E	BONE SPRING 2ND SAND	156876.4	97409	152	0
3001542127	10	25S	31E	BONE SPRING 2ND SAND	157444	97266	122	767.5
3001542317	3	25S	31E	BONE SPRING 2ND SAND	143226.8	90482.2	244	0
3001542318	3	25S	31E	BONE SPRING 2ND SAND	143721.9	90263.4	122	0
3001542414	11	25S	31E	BONE SPRING 2ND SAND	126269.1	76140.7	122	0
3001542415	11	25S	31E	BONE SPRING 2ND SAND	135102.7	82210.5	122	0
3001542504	14	25S	31E	BONE SPRING 2ND SAND	149342.5	91392.5	244	0
3001542505	14	25S	31E	BONE SPRING 2ND SAND	148867.1	91091.9	144	0
3001542513	1	25S	31E	BONE SPRING 2ND SAND	145420.8	88433.1	144	0
3001542514	1	25S	31E	BONE SPRING 2ND SAND	145160.9	89011.8	244	0
3001542688	2	26S	31E	WOLFCAMP	81366.4	50281.2	-	399.7
3002541293	6	26S	34E	BONE SPRING 3RD SAND	99401.9	59986.5	109.8	710
3002511350	34	24S	37	Blinebry	113398	68570	1215	1996
3002511567	13	25S	37E	Blinebry	60865	35770	761	1997
3002521010	14	25S	37E	Blinebry	105568	66510	977	425
3002525744	22	24S	37E	Queen	53492	27500	952	6200
3002524232	31	24S	37E	Queen	41480	22400	732	2900
3002511428	3	25S	37E	Queen	44584	25970	150	2298
3002511607	15	25S	37E	Seven Rivers	64503	37650	114	2722

Goodnight Midstream Permian Injection Zone Water Analysis													
San Andres Water Analysis													
API	Well Name	section	township	range	Formation	Analytes reporting in Parts per Million (mg/L)							
						HCO ₃	Ca	Cl	Kna	Mg	Na	SO4	TDS
30-025-20300	State D #3	7	21S	34E	SAN ANDRES	1,200	2,300	22,400	-	429	12,147	1,300	39,776
30-025-11308	Langlie Jal Unit #010	32	24S	37E	SAN ANDRES	1,788	1,016	13,710	7,112	503	-	965	25,094
30-025-11402	State A 2	2	25S	37E	SAN ANDRES	2,312	855	8,974	5,131	590	-	1,095	18,957
30-025-11310	Langlie Jal Unit #009	32	24S	37E	SAN ANDRES	2,193	738	180	6,796	399	-	246	21,852
30-25-52782	Javelina 34-25-37 SWD #1	34	25S	37E	SAN ANDRES	483	3,821	51,800	-	1250	27,065	2,014	93,492
30-025-52781	Javelina 26-25-37 SWD # 1	26	25S	37E	SAN ANDRES	115	16,573	134800	-	7920	51,982	80	235,052
Data obtained from the USGS National Produced water Geochemical Database, V3.0 and from the sampling of proximal San Andres injection wells prior to commencing injection operations.													



Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

VIII. Geologic Description

Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing water with total dissolved solids concentration of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.)

The following attachments are included:

(1) Geologic Structure and Seismicity Analysis

Geologic Description – Injection Zone:

The proposed injection interval includes the San Andres formation from ~3,950' to 5,200' (The exact injection interval will be determined during drilling and logging operations and will be contained within the San Andres formation). The San Andres Formation is composed predominantly of dolomite, dolomitic limestone, and limestone, with subordinate evaporitic intervals. Between the overlying and underlying confining zones described below, the San Andres Formation consists of several thick and porous sections suitable for injection.

The upper confinement is provided by approximately 100' of non-porous/non permeable interbedded dolostones and anhydrites at the base of the Grayburg formation and at the top of the San Andres formation. The lower confinement is provided by approximately 200' to 500' of non-porous/non-permeable limestone at the base of the San Andres and at the top of the Glorieta formation.

Geologic Description – USDW

The Willis 27-25-37 SWD #1 project area is located along the western margin of the Southern High Plains within eastern Lea County, New Mexico, where unconsolidated basin-margin alluvial and eolian deposits, and locally preserved remnants of Ogallala-age sediments, overlie Permian bedrock. Shallow groundwater in the vicinity is primarily associated with these unconsolidated sand and gravel deposits, which constitute the principal freshwater-bearing units in the area. The occurrence and thickness of these deposits are variable, reflecting the transitional nature of the High Plains–Permian Basin margin.

The proposed SWD is situated within the Capitan Basin hydrologic province. Available groundwater data from the surrounding area indicate that underground sources of drinking water (USDWs, containing less than 10,000 mg/L total dissolved solids) occur at relatively shallow to moderate depths and are generally associated with near-surface alluvial, eolian, and High Plains Aquifer.

Based on available geologic and hydrogeologic information for the area, the base of the USDW is above the top of the Rustler formation at a depth of 850. The proposed Willis 27-25-37 SWD #1 has been designed to actively isolate the USDW from the proposed injection. There are no identified conduits for communication between the San Andres formation and the overlying USDW.

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SUPPLEMENTAL MATERIALS AND ADDITIONAL AOI ANALYSIS GEOLOGIC STRUCTURE AND SEISMICITY ANALYSIS – GNM DEVELOPMENT AREA

INTRODUCTION

On behalf of Goodnight Midstream, LLC (“Goodnight”, OGRID #372311), Geolex, Inc. (“Geolex”) has prepared and hereby submits the following supplemental information and analyses in support of Goodnight’s applications for saltwater disposal (SWD) wells. Specifically, these materials have been developed as many of the proposed and existing SWD wells are located within the areal limits of an established Seismic Response Area located northeast of Jal, New Mexico. Due to the proximity to this area, additional subsurface evaluation, which incorporates three-dimensional (3D) seismic survey data has been completed to characterize subsurface structure within the proposed San Andres injection zone, and as necessary, to assess if the proposed and existing SWD wells present any risk for inducing seismic events.

LOCAL SEISMIC EVENT HISTORY

The proposed and existing SWD wells within Goodnight’s southeast New Mexico development area are located generally within Township 25 South, Range 37 East, and Township 26 South, Range 37 East (see Figure 1). This development area falls within an established seismic response area located greater than 2.8 to 4 miles northeast that has been defined by seismic events recorded as magnitude 2.5 or greater. A total of 13 qualifying events have been documented by the U.S. Geological Survey (USGS) in the area and one qualifying event has been documented by the New Mexico Tech Seismological Observatory (NMTSO).

A detailed review of documented seismic events demonstrates that qualifying events (i.e., those greater than 2.5M) have been determined to occur at subsurface depths ranging from 2.66 to 14.69 kilometers (km), or between approximately 8,720 to 48,000 feet. The average and median depth of seismic events within the area are 6.12 km and 5.37 km. Chart 1 below shows the distribution of qualifying seismic events with respect to depth, all of which are documented to occur greater than approximately 4,000 feet below the proposed San Andres Formation.

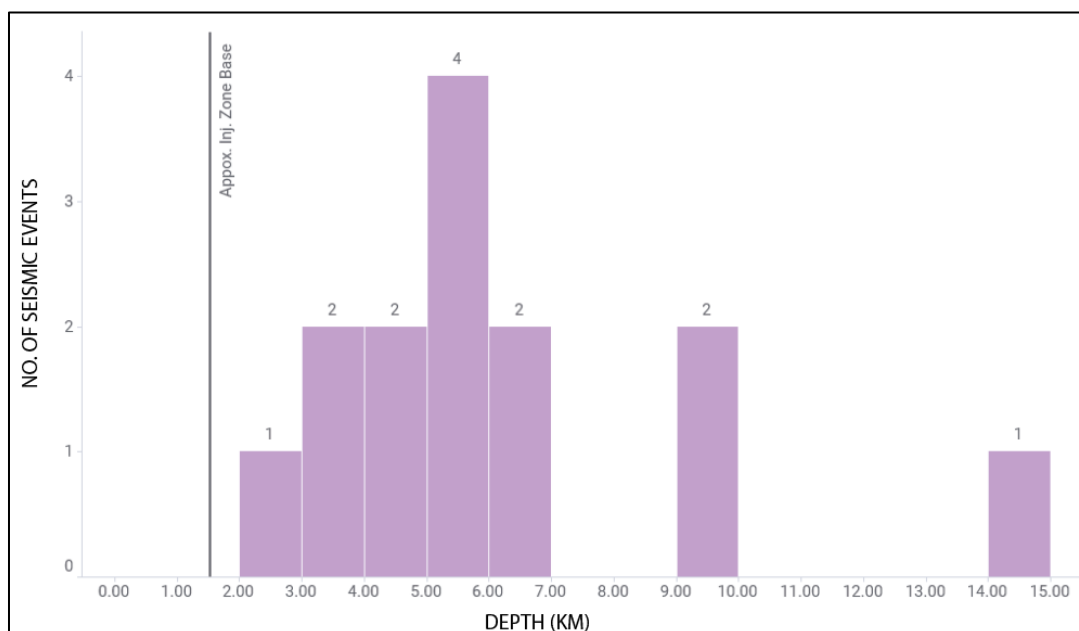




Chart 1. Distribution of recorded seismic event depths in the area of the proposed and existing Goodnight SWD wells. Qualifying seismic events in the area generally occurred from May 2017 through July 2024 (12 of 14 seismic events) with only two events occurring since July 2024. Those more recent events include a 2.7M event on April 16, 2025, located near the center of the existing SRA, and a 2.56M event on May 26, 2026, occurring near the outer boundary of the SRA 10-mile radius (see Figure 1). The reported depths of these events are 6.9 and 9.4 km, respectively, which substantially underlies the proposed injection zone. A complete summary of documented seismic events is provided in Table 1 below.

Table 1. Summary of qualifying seismic events within the Jal, New Mexico SRA

DATE	LAT (NAD83)	LONG (NAD83)	DEPTH (KM)	MAGNITUDE	SOURCE
5/26/2026	32.116563	-103.229411	9.44	2.56	NMTSO
4/16/2025	32.235	-103.097	6.9092	2.7	USGS
7/27/2024	32.223	-103.093	3.2154	3.2	USGS
4/27/2024	32.216	-103.084	2.6611	2.7	USGS
2/2/2024	32.22	-103.099	5.3955	3.3	USGS
5/4/2023	32.229	-103.082	5.2318	2.6	USGS
1/22/2023	32.23114	-103.0882	14.6973	2.7	USGS
12/27/2022	32.205	-103.094	9.1797	3.6	USGS
11/12/2022	32.221985	-103.079626	6.871785	2.6	USGS
6/15/2022	32.210083	-103.104278	4.352946	2.5	USGS
9/20/2021	32.204	-103.092	3.2471	2.7	USGS
9/9/2021	32.190857	-103.092488	5.697957	2.5	USGS
9/1/2021	32.231	-103.095	5.0132	2.5	USGS
5/3/2017	32.0819	-103.0226	5	2.6	USGS

Based on our analysis of the documented record of seismic events in the Goodnight development area, it is not anticipated that injection into the San Andres Formation, which lies thousands of vertical feet above the depth of qualifying seismic events, has been a causal mechanism for induced-seismic events within the immediate project area.

ASSESSMENT OF LOCAL GEOLOGIC STRUCTURE AND LACK OF SHALLOW FAULTING

As previously described, in supporting their SWD development operations Goodnight has acquired licensed 3D seismic survey data to (1) ensure its proposed SWD wells are located in areas where adequate reservoir properties can be accessed and (2) ensure the proposed injection activities do not result in the initiation or elevate the risk for induced-seismic events.

In completing this analysis, Goodnight has conducted detailed geologic mapping leveraging licensed seismic survey data. Figure 1 shows a structure contour map illustrating subsea elevation of the top of the San Andres Formation and Figures 2 and 3 show relevant cross sections across the Goodnight project area. Generally, San Andres Formation strata increase in subsea elevation towards the east-northeast, with an approximate dip angle of 1.2°, until it reaches a local structural high east of the project area. This structural high trends north-northwest and all wells within Goodnight's development area currently lie on the western side of this feature. Across this structural high, the San Andres Formation transitions to an eastward dip direction at a steeper inclination of approximately 4°.



Across their proposed SWD development area, detailed analysis of seismic data shows no indications of faults penetrating or cross cutting the proposed San Andres Formation disposal interval. While deeper basement faulting does occur within the project area, it is confined to depth intervals underlying the San Andres Formation and is generally limited to an area east of the proposed wells. Seismic analysis indicates this feature does not penetrate stratigraphically higher than the Tubb Formation, and shallow strata (including the proposed San Andres injection reservoir) are not penetrated or offset by these deeper geologic features.

Based on the results of 3D seismic survey analysis, which indicates a lack of shallow faulting within the proposed injection zone, there is no way to utilize fault slip probability modeling platforms to evaluate the risk for injection-induced seismicity. Therefore, Fault Slip Potential (FSP) modeling, or similar simulation methods have not been completed.

SUMMARY AND CONCLUSION

Detailed analysis and review of documented seismic events and licensed 3D seismic survey data indicates that Goodnight's proposed and existing SWD wells do not present a material risk for induced seismicity. Qualifying seismic events in the area have occurred at depths substantially below (approximately 4,000 feet below) the proposed San Andres injection interval. Furthermore, qualifying seismic events have been generally limited to having occurred between mid-2017 through mid-2024, with only two events occurring since July 2024.

Detailed seismic mapping further demonstrates that no faults penetrate or crosscut the proposed San Andres disposal interval within Goodnight's development area. Although deeper basement-related faulting is observed, those features are confined to stratigraphic intervals below the San Andres Formation and do not offset or otherwise affect the proposed injection reservoir.

Because no faults have been identified within or extending into the San Andres Formation, Fault Slip Potential modeling, or similar simulation methods are not applicable. In summary, the depth separation between the San Andres Formation and recorded seismic events, combined with the absence of faulting within the injection zone, supports the conclusion that Goodnight's proposed and existing SWD operations are unlikely to initiate or materially increase the risk of induced seismicity.

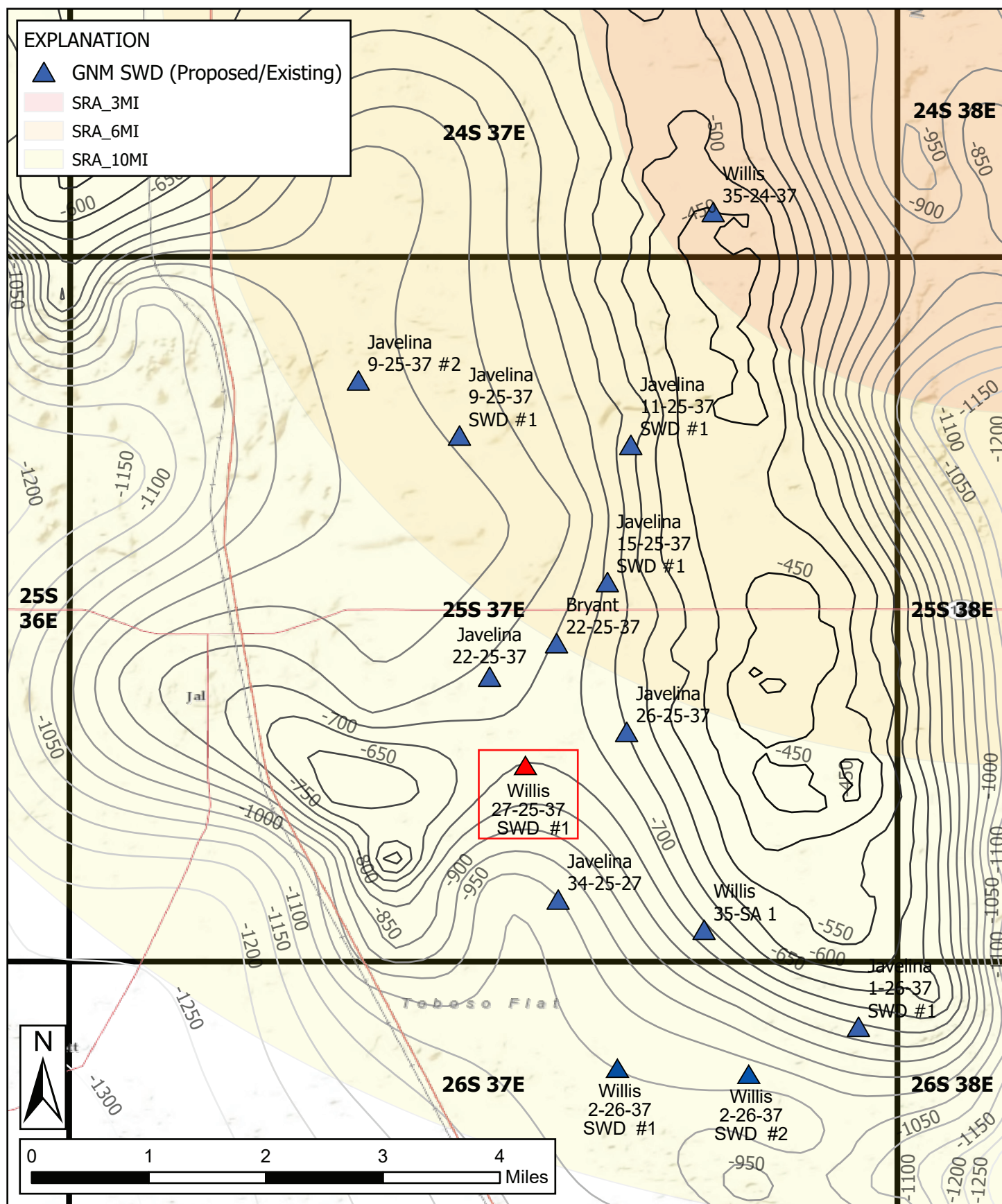


Figure 1. Structure contour map illustrating subsea elevation of the top of the San Andres Formation and nearby seismic response areas. While existing and proposed wells are within the SRA, 3D seismic data interpretation confirms a lack of faulting within the proposed shallow San Andres injection zone.



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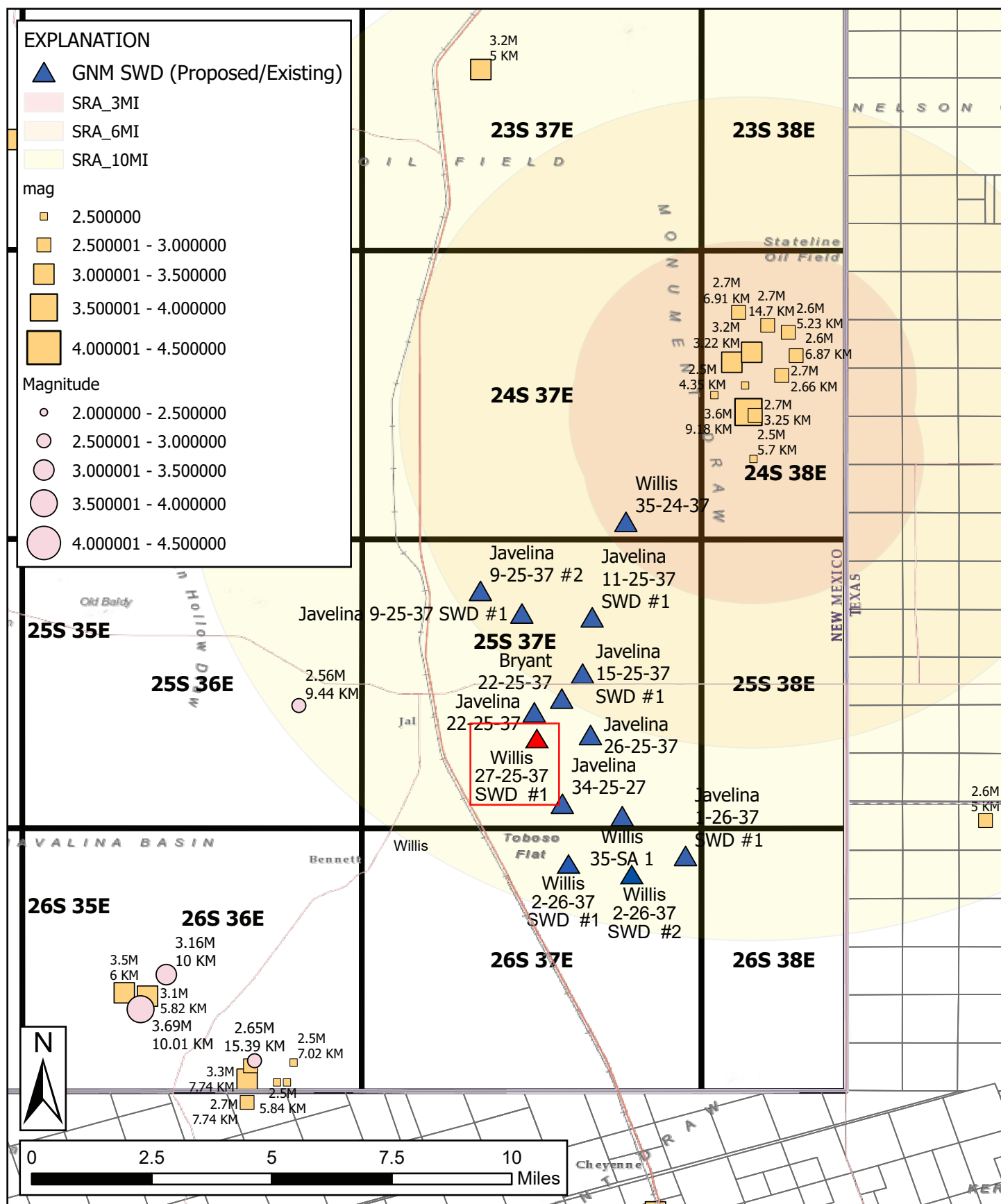


Figure 2. General location map showing local seismic events, as documented in U.S. Geological Survey and New Mexico Tech Seismological Observatory records. Within the nearby SRA, 14 events have been documented since May 2017.



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GOODNIGHT SWD DEVELOPMENT AREA (NORTH) WEST TO EAST CROSS SECTION X-X'

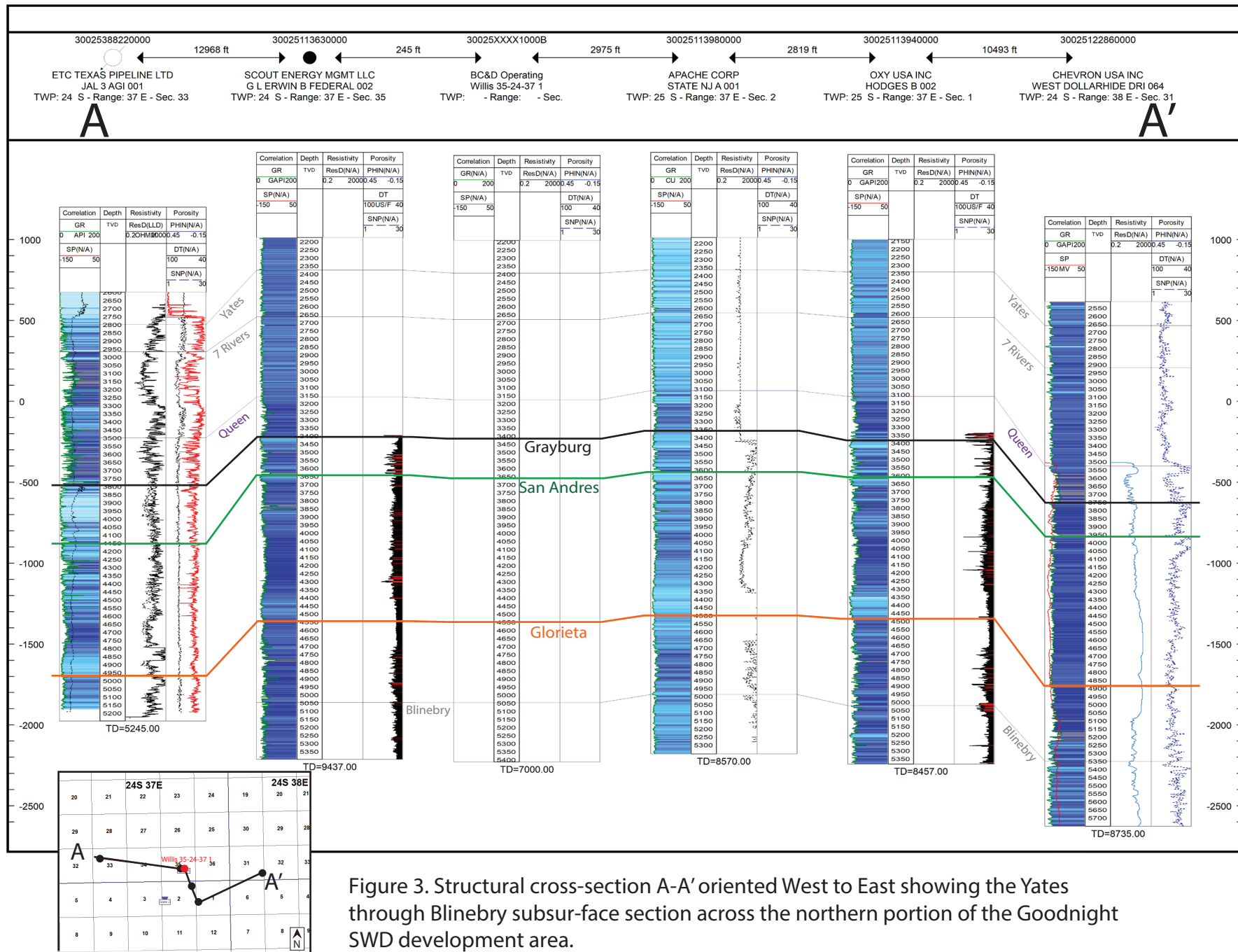


Figure 3. Structural cross-section A-A' oriented West to East showing the Yates through Blinebry subsurface section across the northern portion of the Goodnight SWD development area.



GOODNIGHT SWD DEVELOPMENT AREA (SOUTH) WEST TO EAST CROSS SECTION X-X'

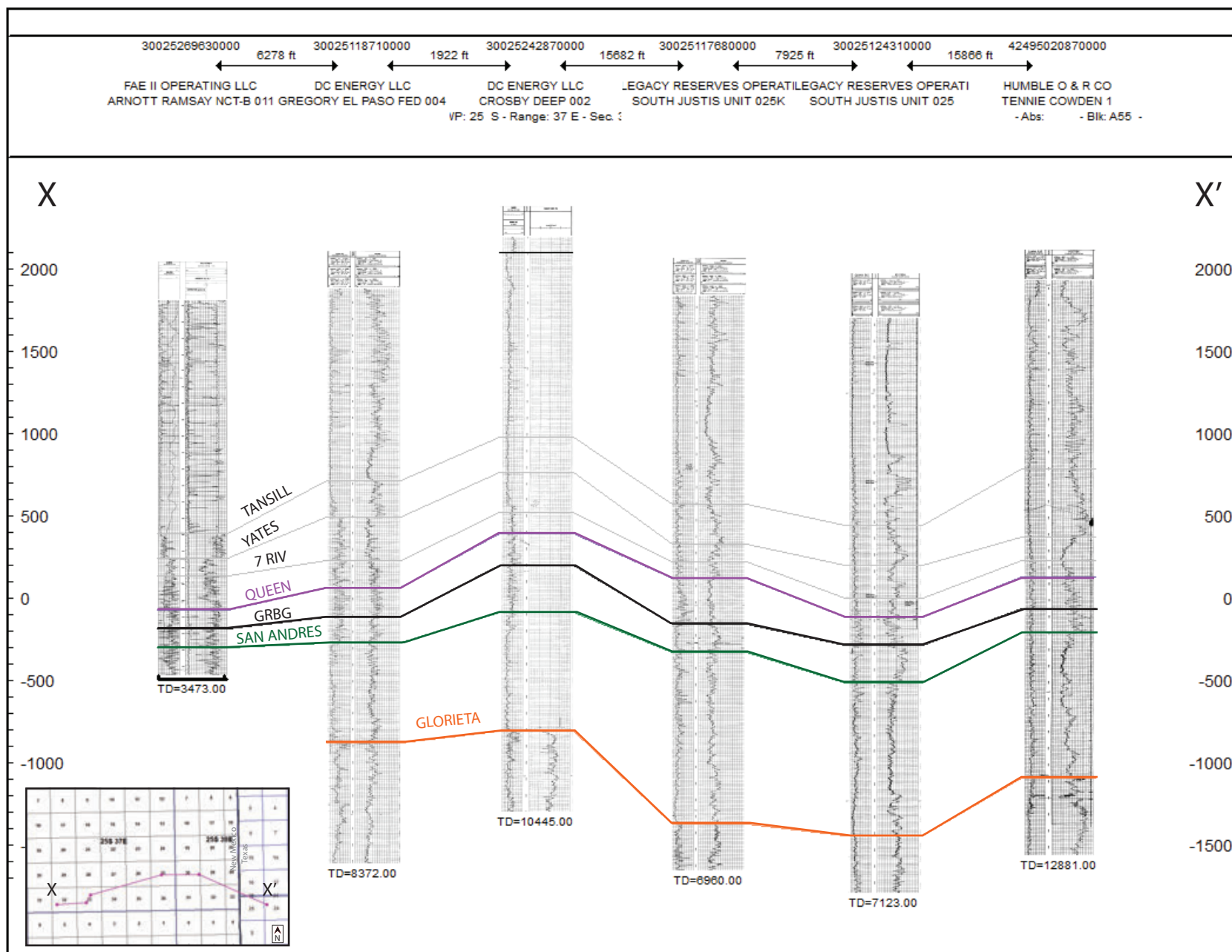


Figure 4. Structural cross-section X-X' oriented West to East showing the Tansill through Glorieta subsurface section across the southern portion of the Goodnight SWD development area.



Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

IX. Proposed Stimulation Program

Describe the proposed stimulation program, if any.

A cleanup acid job (~15,000 gals 15% HCL) may be performed to clean and ensure the perforations are open to the disposal formation. No additional stimulation program is associated with the proposed SWD.

X. Logging and Test Data

Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

The proposed SWD well is a new drill, and drilling operations have not yet commenced. Open-hole geophysical logging is anticipated to be at least from the intermediate casing shoe to total depth (TD) and will include gamma ray, density, resistivity, neutron porosity, sonic porosity, and 360-degree caliper logs, with integrated borehole volume calculations, unless the hole is not suitable for open-hole logging. Then, a cased-hole neutron log will be run.

Following logging, an injection test may be conducted unless data from nearby SWD wells completed within the same injection interval sufficiently demonstrate the injection characteristics of the San Andres Formation in the area. The testing program will include an injectivity test to confirm acceptable injection pressures and rates and verify that operations remain below formation parting pressure, preventing fracture initiation within the San Andres Formation.

The formation water will be sampled prior to initiation of injection operations, and the lab report will be submitted to NMOCD.

XI. Fresh Groundwater Samples

Attach a chemical analysis of fresh water from two or more fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

The following attachment is included:

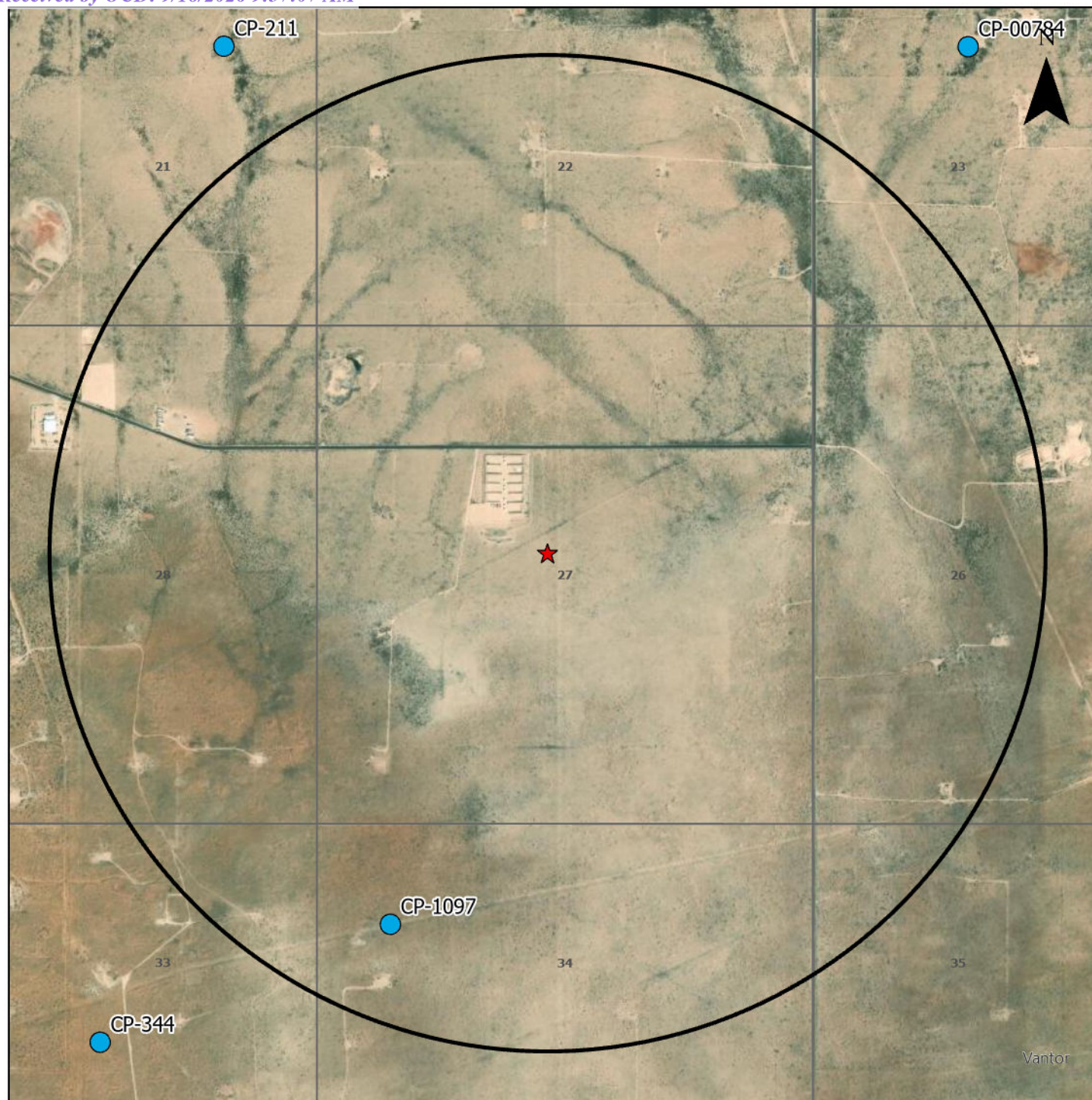
- (1) 1-Mile Water Well Map
 - (2) Water Well Sampling Rationale
-

According to the New Mexico Office of the State Engineer, there are two (2) permitted Points of Diversion (POD) located within 1 mile of the proposed SWD. Of these two PODS, one (CP-1097) is an active freshwater well used for Livestock. Trinity was unable to contact the well owner via phone. As such, Trinity requested permission to sample the active water well via certified mail. The certified mailing receipts are included within this section of the application.

If permission to sample is obtained after the submission of this application, up to one water well will be sampled, with the analytical reports being submitted to NMOCD via an application amendment.

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Legend

-  Willis 27-25-37 #1
-  Water Well

Water Well Area Of Review

Willis 27-25-37 #1
Lea County, New Mexico

Prepared for:



Prepared by:

Trinity
Consultants

GeoSystems
Analysis

Project Manager: Oliver Seekins

Mapped By: Blair Mirka

0 0.3 0.6 1.2 1.8 2.4 Miles

Water Well Sampling Rationale						
Goodnight Midstream Permian, LLC - Willis 22-25-37 SWD #1						
Water Wells (PODS)	Owner	Available Contact Information	Use	Sampling Required	Reasoning	Notes
CP-01869	David Torres	Address: P.O Box 908, Lovington, NM,88260	Domestic and Livestock	No	Unable to confirm active water well status, or permission to sample.	Trinity has been unable to reach Mr. Torres directly to obtain permission to sample this well. A letter requesting permission to sample this well has been sent to Mr. Torress official address listed within the OSE water well application. If it is confirmed by the well owner that this is an active fresh water well, and permission to sample is granted, Goodnight, or a third party will sample this well. Once lab results are available, the analytical report will be submitted to NMOCD.
CP-01097	Curt StanleyStraub CorporationA	Union Gas: Address: 801 South Loop 464, Monahans, TX 79756 Phone: 575-390-7595 Work Phone: 817-302-9717 Straub Corporation: P.O Box 192, Stanton, TX 79782 Phone: 432-770-5551 Work Phone: 432-756-3489	Monitoring well	No	Not active freshwater well	OSE records confirm that this is a monitoring well, and not classified as an active freshwater well.
Notes:						



9400 Holly Ave NE, Bldg 3, Ste B, Albuquerque, NM 87122 / P 505.266.6611 / trinityconsultants.com

P.O. Box 908
Lovington, NM 88260

Re: Application for Authorization to Inject – Willis 27-35-37 SWD #1 Water Well Sampling

Mr. David Torres

Trinity Consultants (Trinity), on behalf of Goodnight Midstream Permian, LLC. (Goodnight), is preparing the C-108 Authorization to Inject application for the proposed Willis 27-35-37 SWD #1. As part of this permitting process, we are required to sample two active freshwater wells within 1 mile of the proposed SWD, if the following conditions can be met:

1. The water well is active.
 - a. In this case, we would define a water well as being active if it has means to bring water to the surface without hand bailing. (i.e., the well has a water pump or sufficient reservoir pressure to flow to the surface)
2. The water well is classified as freshwater.
 - a. For the purposes of this application process, freshwater is classified as water with a Total Dissolved Solids (TDS) Concentration of less than 10,000.
3. The water well owner grants us expressed permission to sample their well.
 - a. Please note that you have no obligation to allow us to sample your well; however, if you are willing to grant us permission, we will provide you with the laboratory analytical report at no cost to you.

As it relates to the proposed SWD, the following one water well has been identified as being an active freshwater wells registered to you:

1. CP-01869

If you wish to grant us permission to sample, or to discuss the proposed SWD application, please do not hesitate to contact me directly via email at oliver.Seekins@Trinityconsultants.com, or by phone at 505-266-6611

Warm regards,

Oliver Seekins

Trinity Consultants

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☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$
Postage	\$
Total Postage and Fees	\$
Sent To	
David Torres	
Street and Apt. No., or PO Box No.	
P.O. Box 908	
City, State, ZIP+4®	
Lovington, NM 88260	
PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions	

\$0.00²
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9/16/2026 IMI
063S12395454
87113
000038217





Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

XII. No Hydrologic Connection Statement

Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

Affirmative Statement of No Known Hydrologic Connection

Supporting this application, we conducted a detailed evaluation of the structure, stratigraphy, and hydrogeology in the area surrounding the proposed Willis 27-25-37 SWD #1 SWD well. This evaluation drew on geologic and hydrogeologic data from wells and published literature, identified above in Sections II, V, VI, and VIII and their associated appendices. The data show no open fractures, faults, or other structural pathways capable of allowing fluid movement between the proposed injection zone and nearby sources of drinking water or oil/gas production, as detailed in Sections V and VII.

I have reviewed this information and affirm it is correct to the best of my knowledge

Preston McGuire

HEADQUARTERS

12700 Park Central Dr, Ste 2100, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203



Application for Authorization to Inject
Well Name: Willis 27-25-37 SWD #1

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant.
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells.
- (3) The formation name and depth with expected maximum injection rates and pressures.
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

The following attachments are included:

- (1) List of Affected Parties
 - (2) Representative Notice Letter
 - (3) Certified Mailing Receipts
 - (4) Public Notice & Affidavit
-

HEADQUARTERS

12700 Park Central Dr, Ste 2100, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203

List of Affected Parties				
Goodnight Midstream. - Willis 2-26-37 SWD #1				
Affected Party (As identified)	Affected Party (As notified)	Affected Party Category	Address	Notes
Bureau of Land Management (BLM Leases)	Carlsbad Field Office Bureau of Land Management	Mineral Owner	620 E. Greene St. Carlsbad, NM 88220	
Burlington Resources Oil & Gas Company LP	Burlington Resources Oil & Gas Company LP	Lessee	P.O. Box 51810 Midland, TX 78710	
FAE II Operating LLC	FAE II Operating LLC	Unit Operator COM Agreement Operator Well Operator	11757 Katy Freeway, Suite 725 Houston, TX 77079	
Hunt Oil Company	Hunt Oil Company	Lessee	1900 N Akard ST Dallas, TX 75201	
IPR Energy	IPR Energy Group	Lessee	909 Lake Caroly Parkway, Suite 800 Irvin, TX 75039	
Kerr-McGee Oil & Gas	Kerr-McGee Oil & Gas	Lessee	16666 Northchase Dr. Houston, TX 77060-6014	
Legacy Reserves Operating LP	Legacy Reserves Operating LP	Lessee	P.O. Box 267 Denver, CO 80201	
Marathon Oil Company	Marathon Oil Company	Lessee	990 Town and Country BLVD Houston, TX 77024	



9400 Holly Ave NE, Bldg 3, Ste B, Albuquerque, NM 87122 / P 505.266.6611 / trinityconsultants.com

September 16, 2026

Re: Application for Authorization to Inject – Willis 27-25-37 SWD #1

To Whom It May Concern:

Trinity Consultants (Trinity), on behalf of Goodnight Midstream Permian, LLC (Goodnight), is providing notice of its intent to submit an Application for Authorization to Inject for the proposed Willis 27-25-37 SWD #1. Trinity, on behalf of Goodnight, published legal notice of this application in the Hobbs News Sun on September 4th, 2026. The legal notice was as follows:

APPLICATION FOR AUTHORIZATION TO INJECT NOTICE IS HEREBY GIVEN:

That Goodnight Midstream Permian, Inc, 5910 North Central Expressway Suite 800 Dallas, TX 75206, is requesting that the New Mexico Oil Conservation Division administratively approve the APPLICATION FOR AUTHORIZATION TO INJECT as follows:

PURPOSE: The intended purpose of the injection well is to dispose of salt water produced from permitted oil and gas wells.

WELL NAME: Willis 27 25 37 SWD #1

General Location: Located ~2.7 miles east-southeast of Jal

Exact Location: SE ¼ NW ¼ (UL F) Section 27, Township 25S, Range 37E 2,407 FNL & 2,445 FWL

County / State: Lea County, NM

NAME AND DEPTH OF DISPOSAL ZONE: San Andres (3,950 – 5,200)

EXPECTED MAXIMUM INJECTION RATE: 25,000 barrels per day

EXPECTED MAXIMUM INJECTION PRESSURE: 790 psi (Surface)

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

New Mexico Oil Conservation Division

1220 South St. Francis Drive
Santa Fe, New Mexico 87505

As an identified affected party, you are entitled to a complete copy of the C-108 application. This application has been made available to you at the following URL with an access password of Willis_27-25-37:

URL: <https://files.trinityconsultants.com/link/sVxuhIpgjD246lpLVXngQU>

Additionally, if you wish to have a copy of this application emailed or mailed to you, please do not hesitate to contact Oliver Seekins directly via email at oliver.Seekins@Trinityconsultants.com, or by phone at 918-805-5037

Warm regards,

Oliver Seekins
Trinity Consultants

HEADQUARTERS

12700 Park Central Dr, Ste 2100, Dallas, TX 75251 / P 800.229.6655 / P 972.661.8100 / F 972.385.9203

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 Street and Apt. No., or PO Box No. **P.O. Box 267**
 City, State, ZIP+4® **denver, CO 80201**

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

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 Street and Apt. No., or PO Box No. **P.O. Box 51810**
 City, State, ZIP+4® **Midland, TX 78710**

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Sent To **Carlsbad state office**
Bureau of land management
 Street and Apt. No., or PO Box No. **620 E Greene St.**
 City, State, ZIP+4® **Carlsbad, NM 88220**

PS Form 3800, January 2023 PSN 7530-02-000-9047 See Reverse for Instructions

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Sent To **Kerr - McGee Oil & Gas**
 Street and Apt. No., or PO Box No. **16666 Northchase Dr.**
 City, State, ZIP+4® **Houston Texas 77060-6014**

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Sent To **IPR Energy Group**
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 City, State, ZIP+4® **Irvin, TX 75039**

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Sent To **Marathon oil company**
 Street and Apt. No., or PO Box No. **490 Town and Country BLVD**
 City, State, ZIP+4® **Houston, TX 77024**

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Sent To **F&E II Operating LLC**
Street and Apt. No., or PO Box No. **11757 Katy Freeway, suite 725**
City, State, ZIP+4® **Houston, TX 77079**

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Total Postage and Fees

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Sent To **Hunt Oil Company**
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City, State, ZIP+4® **Dallas, TX 75201**

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Exact Location: SE ¼ NW ¼ (UL F) Section 27, Township 25S, Range 37E 2,407 FNL & 2,445 FWL

County / State: Lea County, NM

NAME AND DEPTH OF DISPOSAL ZONE: San Andres (3,950 – 5,200)

EXPECTED MAXIMUM INJECTION RATE: 25,000 barrels per day

EXPECTED MAXIMUM INJECTION PRESSURE: 790 psi (Surface)

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Additional information may be obtained by contacting Oliver Seekins at 918-805-5037.

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
September 04, 2026
and ending with the issue dated
September 04, 2026.

LEGALS
September 4, 2026

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Additional information may be obtained by contacting Oliver Seekins at 918-805-5037.
#00314568



Publisher

Sworn and subscribed to before me this
4th day of September 2026.



Business Manager

My commission expires

January 29, 2027
(Seal)

STATE OF NEW MEXICO
NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

67118802

00314568

KAELIN GAGNON
TRINITY CONSULTANTS - ALBQ
9400 HOLLY AVENUE NE
BUILDING 3, SUITE B
ALBUQUERQUE, NM 87122

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS

Action 625845

CONDITIONS

Operator: GOODNIGHT MIDSTREAM PERMIAN, LLC 5910 North Central Expressway Dallas, TX 75206	OGRID: 372311
	Action Number: 625845
	Action Type: [C-108] Fluid Injection Well (C-108)

CONDITIONS

Created By	Condition	Condition Date
delilah.dougi	None	9/18/2026