

# AE Order Number Banner

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**Application Number: pAYH2329330539**

**SWD-2574**

**Pilot Water Solutions SWD LLC [331374]**



October 13, 2023

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

Subject: Pilot Water Solutions SWD LLC  
Application for Authorization to Inject  
Tebow SWD State #1

Mr. Fuge,

Pilot Water Solutions SWD LLC (Pilot) is applying for administrative approval of the attached Application for Authorization to Inject (Form C-108) for their proposed Tebow SWD State #1. The application is requesting authorization to dispose of saltwater from oil and gas production in the area via commercial disposal into the San Andres Formation in Lea County, NM.

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

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: Pilot Water Solutions SWD LLC OGRID Number: 331374  
 Well Name: Tebow State SWD #1 API: 30-025-  
 Pool: SWD; San Andres Pool Code: 96121

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	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	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.

David Grounds  
 Print or Type Name

10/13/2023  
 Date

David Grounds  
 Signature

713-307-8752  
 Phone Number

david.grounds@pilotwater.com  
 e-mail Address

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: Pilot Water Solutions SWD LLC

ADDRESS: 20 Greenway Plaza, Suite 200, Houston, TX 77046

CONTACT PARTY: David Grounds PHONE: 713-307-8752

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: David Grounds TITLE: VP - Regulatory Compliance

SIGNATURE: David Grounds DATE: 10/13/2023

E-MAIL ADDRESS: david.grounds@pilotwater.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: Original and one copy to Santa Fe with one copy to the appropriate District Office

### 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.**

Operator: Pilot Water Solutions SWD LLC  
 Lease/Well Name & Number: Tebow SWD State #1  
 Legal Location: 2,249' FNL & 748' FEL - Unit H – Section 5 T19S R37E – Lea County

- (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.**

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	1,506	2,360.5	0	Circulation
Production	12-1/4	9-5/8	5,631	1,680.9	0	Circulation

A wellbore diagram is included in **Attachment 1**.

- (3) A description of the tubing to be used including its size, lining material, and setting depth.**

5-1/2" fiberglass-coated tubing set at 4,274'

- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.**

Weatherford AS1X Stainless 9-5/8" X 5-1/2" set at 4,274'

**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.**

Injection Formation Name - San Andres  
 Pool Name - SWD; San Andres  
 Pool Code – 96121

- (2) The injection interval and whether it is perforated or open-hole.**

Cased-hole injection between 4,274' - 5,631'

- (3) State if the well was drilled for injection or, if not, the original purpose of the well.**

New drill for injection

- (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.**

None

- (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.**

- **Overlying**
  - Yates (2,763')
  - 7 Rivers (3,028')
  - Queen (3,568')
  - Grayburg (3,907')
- **Underlying** - No underlying oil and gas zones present.

**Note:** the proposed SWD is located on the Central Basin Platform. Therefore, the listed productive zones are limited to those productive zones occurring on the Central Basin Platform.

## **V. 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 well's area of review.**

The following maps are included in **Attachment 2**:

- ½-Mile AOR/Surface & Mineral Ownership Map
- 2-Mile Oil & Gas Well Map
- 2-Mile Lease Map

## **VI. AOR List**

**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.**

Details of the wells within the 0.5-mile AOR are included in **Attachment 2**. No wells within the 0.5-mile AOR penetrate the top of the proposed injection zone.

## **VII. Operational Information**

**Attach data on the proposed operation, including:**

- (1) Proposed average and maximum daily rate and volume of fluids to be injected;**

Maximum: 25,000 bpd

Average: 15,000 bpd

- (2) Whether the system is open or closed;**

The system will be closed.

- (3) Proposed average and maximum injection pressure;**

Maximum: 854 psi (surface)

Average: approx. 500-600 psi (surface)

- (4) Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water;**

It is anticipated that produced water from Wolfcamp and Bone Spring production wells in the area will be injected into the proposed SWD. Therefore, water analysis from these formations was obtained and is included in **Attachment 3**.

- (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.).**

The proposed injection interval for this SWD is the San Andres formation, which is a non-productive zone known to be compatible with formation water from the Wolfcamp and Bone Spring formations. Water analyses of samples collected from the proposed injection formation in the area were obtained and are included in **Attachment 4**.

## **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 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.**

The proposed injection interval is located in the San Andres formation between the depths of 4,274 and 5,631 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 1,481'. Water wells in the area are drilled to a depth of approximately 92' – 175'.

## **IX. Proposed Stimulation Program**

**Describe the proposed stimulation program, if any.**

A minor acid job utilizing 15-20% hydrochloric acid may be used to cleanup the wellbore.

## **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).**

Logs will be run and submitted to the Division once the well is completed.

## **XI. Groundwater Wells**

**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.**

Based on data obtained from the New Mexico Office of the State Engineer (OSE), a total of 16 groundwater wells (10 active, 4 Pending, 1 Plugged and 1 Inactive) are located within 1 mile of the proposed SWD location. Water samples have been collected and analyzed for 2 of these wells.

**Attachment 5** includes a table with details of the water wells within 1-mile, a water well map, and analysis of the collected water samples.

## **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.**

A geologic review conducted on offset wireline log data and published regional studies did not identify any faulting in the vicinity of the proposed locations that would allow for the hydraulic communication between the injection interval and overlying USDWs. 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 1,481'.

### **XIII. Proof of Notice**

**Applicants must complete the "Proof of Notice" section on the reverse side of this form.**

**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.**

A copy of the application was mailed to the Affected Persons, including the OCD District Office, surface owner, leasehold operators within the AOR, and BLM/SLO if they own minerals within the AOR. **Attachment 6** includes a list of the Affected Persons receiving notice of the application and the associated certified mailing receipts (green sheets).

**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.**

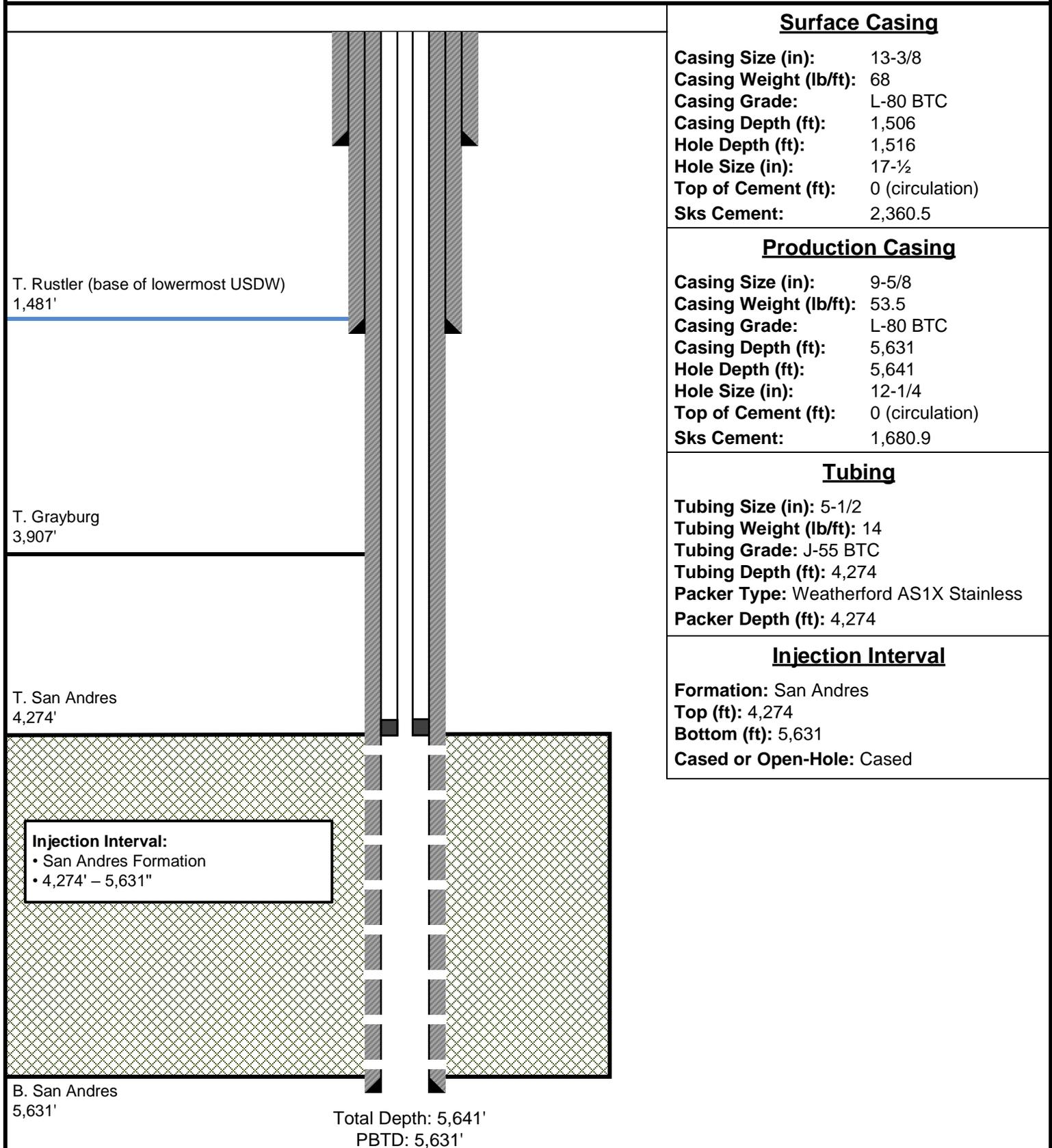
A Public Notice was published in the Hobbs NewsSun, a newspaper of general circulation in the area, and the associated affidavit is included in **Attachment 6**.

**Attachment 1**



# Pilot Water Solutions SWD LLC

## Tebow SWD State #1 Wellbore Diagram



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

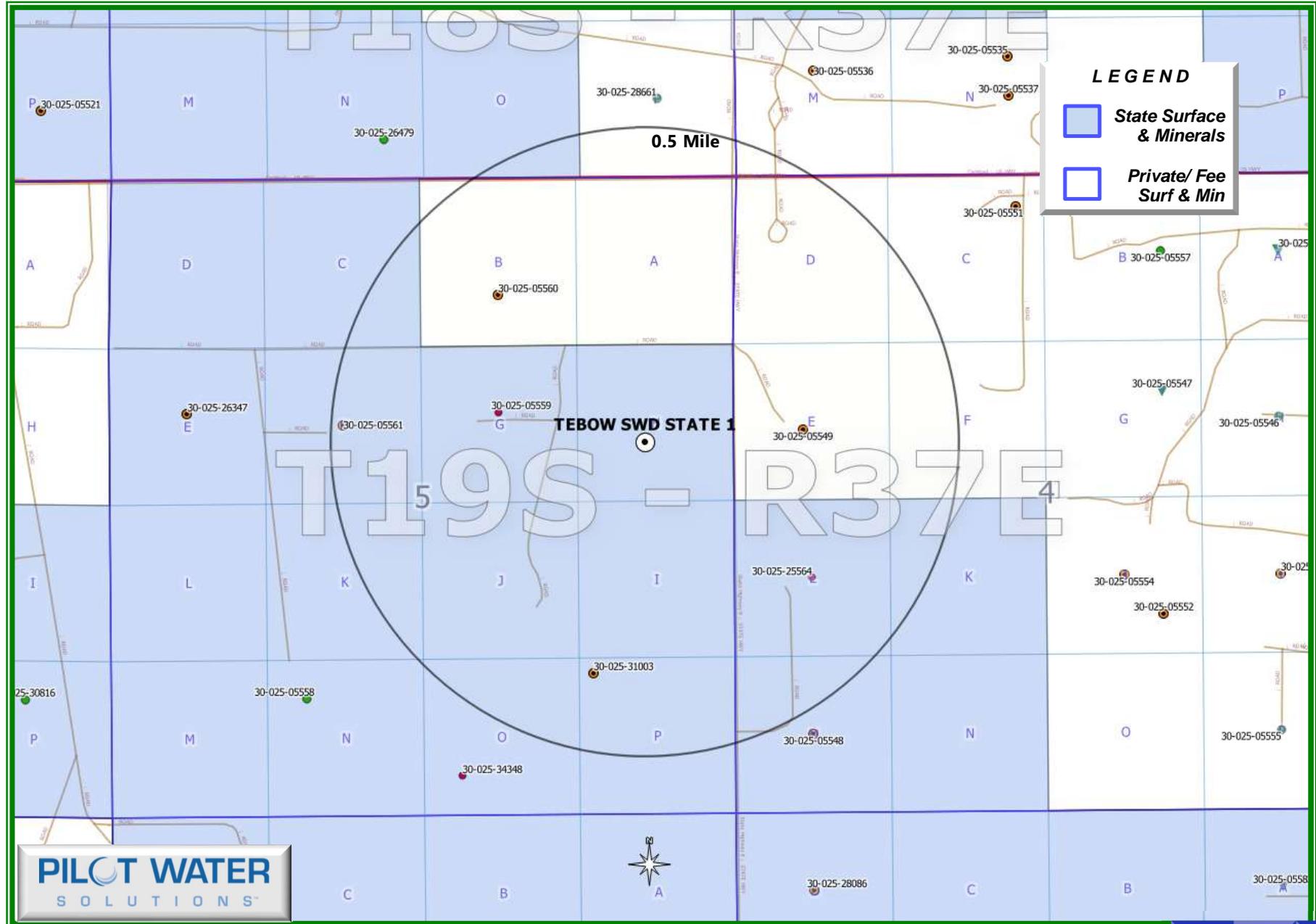
NOT TO SCALE

**Attachment 2**



# Tebow SWD State #1 – Surface & Minerals Ownership

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



**1/2-mile AOR Tabulation for Tebow SWD State #1 (Top of Injection Interval: 4,274')**

Well Name	API#	Well Type	Operator	Status	Spud Date	Location (Sec., Tn., Rng.)	Total Vertical Depth (feet)	Penetrate Inj. Zone?
STATE AC #001	30-025-05561	G	LANEXCO INC	Plugged (site released)	1/31/1956	F-05-19S-37E	3,923	No
J R HOLT A #001	30-025-05559	G	MORGAN OPERATING, INC.	Active	7/17/1957	G-05-19S-37E	3,900	No
PRE-ONGARD WELL #001	30-025-05560	G	PRE-ONGARD WELL OPERATOR	Plugged (site released)	5/16/1957	B-05-19S-37E	3,999	No
J R HOLT B #002	30-025-31003	G	MOREXCO INC	Plugged (site released)	11/24/1990	P-05-19S-37E	3,900	No
EAST EUMONT UNIT #016	30-025-05549	I	OXY USA INC	Plugged (site released)	12/12/1953	E-04-19S-37E	3,956	No
STATE AT #002	30-025-25564	G	BRADLEY MCINROE DBA BIG AL OIL & GAS	Active	6/16/1977	L-04-19S-37E	4,000	No

**Notes:** No wells within the 1/2-mile AOR penetrate the injection interval



**Attachment 3**

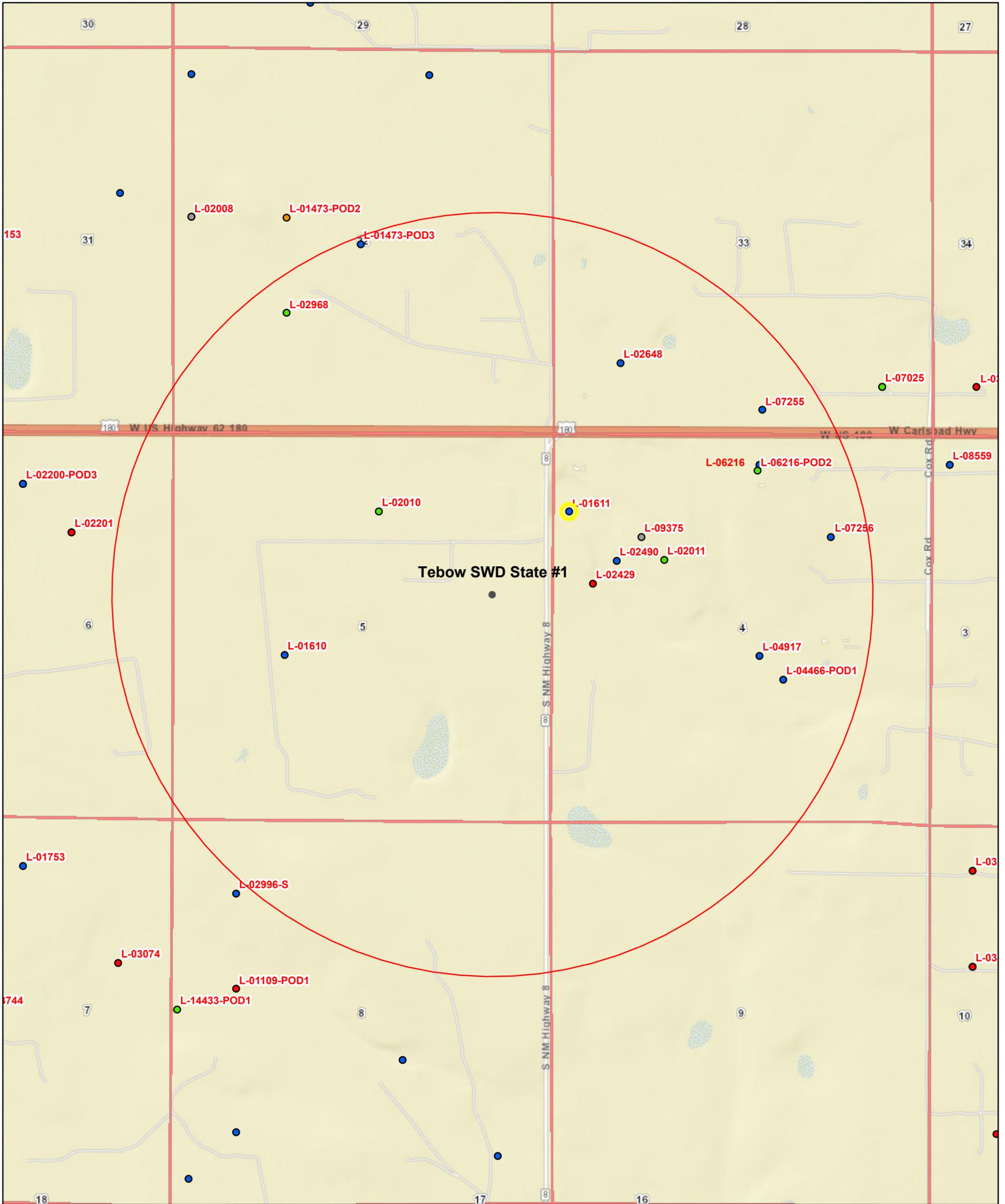
Source Formation Water Analysis																								
Well Name	API	Latitude	Longitude	Section	Township	Range	Unit	Ftgs	Ftgew	County	State	Formation	Sampled	PH	TDS (Mg/L)	Sodium (Mg/L)	Calcium (MG/L)	Iron (MG/L)	Magnesium (MG/L)	Manganese (MG/L)	Chloride (MG/L)	Bicarbonate (MG/L)	Sulfate (MG/L)	
STATE NPA #001	3002503156	32.6879654	-103.5031815	6	19S	35E	L	1980S	660W	LEA	NM	BONE SPRING	1960	7.7	25800.0						14100.0	830.0	1120.0	
SHOOTING STAR STATE SWD #001	3002529805	32.7594261	-103.4270935	11	18S	35E	J	1650S	2310E	LEA	NM	BONE SPRING	2001	6.2		15600.0	2.5	981.9			148248.0	244.0	650.0	
SINCLAIR STATE #002	3002503123	32.7386246	-103.4561005	21	18S	35E	A	660N	660E	LEA	NM	WOLFCAMP	1960	7.1	60950.0						33568.0	1087.0	3049.0	
IRONHOUSE 19 STATE COM #001H	3002540676	32.7266121	-103.499527	19	18S	35E	N	200S	1800W	Lea	NM	BONE SPRING 2ND SAND	2014	6.4	182863.9	58171.0	4944.4	49.0	1892.6	1.4	113954.0	195.2	0.0	
IRONHOUSE 19 STATE COM #004H	3002541245	32.7264938	-103.5014343	19	18S	35E	M	150S	1215W	Lea	NM	BONE SPRING 2ND SAND	2014	6.2	189029.2	64016.2	5319.3	38.8	2044.4	1.5	113566.0	158.6	0.0	
IRONHOUSE 19 STATE COM #002H	3002541094	32.7271118	-103.4903336	19	18S	35E	P	410S	630E	Lea	NM	BONE SPRING 2ND SAND	2014	6.0	205332.0	72646.0	4828.0	39.0	2316.0	2.0	130450.0	488.0	1503.0	
IRONHOUSE 20 STATE COM #001	3002540611	32.7265129	-103.4774857	20	18S	35E	O	200S	1980E	Lea	NM	BONE SPRING 2ND SAND	2014	6.1	186865.0	65638.0	4698.0	16.0	1700.0	1.0	116510.0	1098.0	1804.0	
IRONHOUSE 20 STATE #002H	3002540748	32.7265129	-103.4731903	20	18S	35E	P	200S	660E	Lea	NM	BONE SPRING 2ND SAND	2014	6.6	196865.0	66738.0	4631.0	23.0	1790.0	1.0	116580.0	1298.0	1894.0	
IRONHOUSE 19 STATE COM #003H	3002541050	32.7264977	-103.4941711	19	18S	35E	O	175S	1810E	Lea	NM	BONE SPRING 2ND SAND	2014	6.2	178457.0	56874.0	6125.0	22.0	1457.0	1.0	125412.0	845.0	849.0	
HAMON STATE #001	3002503140	32.7175827	-103.4464035	27	18S	35E	K	2310S	2310W	LEA	NM	BONE SPRING			154510.0						96360.0	430.0	1210.0	
LEA 403 STATE #001	3002503126	32.7386093	-103.4518051	22	18S	35E	D	660N	660W	LEA	NM	BONE SPRING	1958	6.7	255451.0							156699.0	327.0	779.0

**Attachment 4**

Injection Formation Water Analysis																		
Well Name	API	Latitude	Longitude	Section	Township	Range	Unit	Ftgns	Ftgew	County	State	Formation	Sampled	PH	TDS (Mg/L)	Chloride (MG/L)	Bicarbonate (MG/L)	Sulfate (MG/L)
B V CULP NCT A #008	3002505640	32.6467896	-103.2919235	19	19S	37E	F	2310N	2239W	LEA	NM	SAN ANDRES			10905	2350	1100	3700
B V CULP NCT A #008	3002505640	32.6467896	-103.2919235	19	19S	37E	F	2310N	2239W	LEA	NM	SAN ANDRES			26735	14500	1370	1020
B V CULP NCT A #008	3002505640	32.6467896	-103.2919235	19	19S	37E	F	2310N	2239W	LEA	NM	SAN ANDRES			40250	20800	1390	3100
B V CULP NCT A #008	3002505640	32.6467896	-103.2919235	19	19S	37E	F	2310N	2239W	LEA	NM	SAN ANDRES			71110	39800	810	3500
B V CULP NCT A #008	3002505640	32.6467896	-103.2919235	19	19S	37E	F	2310N	2239W	LEA	NM	SAN ANDRES			156218	95130	176	771
NORTH MONUMENT G/SA UNIT #001	3002505647	32.6512489	-103.2843475	19	19S	37E	A	660N	660E	Lea	NM	SAN ANDRES	1964	6.0		10200	592	1938
GOODWIN #002	3002520651	32.7204323	-103.2928467	30	18S	37E	F	1980N	1980W	LEA	NM	SAN ANDRES			80467	45060	1492	3315
GOODWIN #002	3002520651	32.7204323	-103.2928467	30	18S	37E	F	1980N	1980W	LEA	NM	SAN ANDRES			69848	39130	1225	3114
NORTH HOBBS UNIT #001	3002505449	32.7530632	-103.21138	13	18S	37E	D	660N	660W	LEA	NM	SAN ANDRES	1960	8.0	12100	4500	504	2300
NORTH HOBBS UNIT #001	3002505449	32.7530632	-103.21138	13	18S	37E	D	660N	660W	LEA	NM	SAN ANDRES			12100	4541	509	2321
BOBBI STATE WF UNIT #006	3002503978	32.7231979	-103.373436	29	18S	36E	B	990N	1650E	LEA	NM	SAN ANDRES			20882	11190	645	1232
STATE NG #001	3002522795	32.7349815	-103.3057404	24	18S	36E	G	1980N	1980E	LEA	NM	SAN ANDRES	1968	6.5	265665	157000	98	5400
STATE NG #001	3002522795	32.7349815	-103.3057404	24	18S	36E	G	1980N	1980E	LEA	NM	SAN ANDRES	1968	6.3	203913	122000	110	3000
GRAHAM STATE NCT F #003	3002512476	32.6149902	-103.3056641	36	19S	36E	J	1980S	1980E	LEA	NM	SAN ANDRES	1900	6.5		16406	611	
NORTHWEST EUMONT UNIT #156	3002504099	32.617733	-103.3518143	33	19S	36E	H	2310N	330E	Lea	NM	SAN ANDRES	1960	7.0		38119	405	4317
GRAHAM STATE NCT F #003	3002512476	32.6149902	-103.3056641	36	19S	36E	J	1980S	1980E	Lea	NM	SAN ANDRES	1964	6.5		16406	611	
GRAHAM STATE NCT F #003	3002512476	32.6149902	-103.3056641	36	19S	36E	J	1980S	1980E	LEA	NM	SAN ANDRES			26344			
E M E SWD #008	3002506017	32.5895042	-103.2725601	8	20S	37E	G	1980N	2310E	LEA	NM	SAN ANDRES	1964	8.5	65365	36905	560	1460
THEODORE ANDERSON #002	3002506139	32.5785942	-103.2758102	17	20S	37E	C	660N	1980W	Lea	NM	SAN ANDRES	1964	6.7		67245	564	489
E M E SWD #008	3002506017	32.5895042	-103.2725601	8	20S	37E	G	1980N	2310E	LEA	NM	SAN ANDRES			65361	36900	560	1460
EUNICE MONUMENT UNIT #031	3002506169	32.5531693	-103.2843781	19	20S	37E	P	660S	660E	LEA	NM	SAN ANDRES			91120	59850	0	722

**Attachment 5**

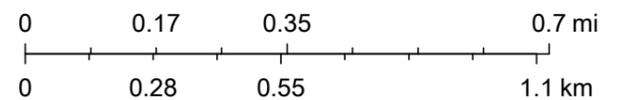
# Tebow SWD State #1 Water Well Map



9/5/2023, 8:01:33 AM

- GIS WATERS PODs
- Plugged
  - Active
  - Pending
  - Capped
  - Incomplete
  - Sections

1:18,056



OSE SLO, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, NGA, USGS

Water Well Sampling Table					
Water Well ID	OSE Status	Owner	Available Contact Information	Use	Notes
L 01611	Active	Bruce Alene Carlin	Bruce Alene Carlin Po Box 61 Hobbs, NM 8824	Irrigation	
L 09375	Inactive	Bruce Alene Carlin	Bruce Alene Carlin Po Box 61 Hobbs, NM 8824	Irrigation	OSE Records indicate water well is inactive.
L 02490	Active	Virgil Linam	Virgil Linam Hobbs, NM	Livestock watering	
L 02429	Plugged	Lamance Drilling Company	Lamance Drilling Company Box 2686 Midland, TX	Prospecting	O&G Prospecting - not fresh water supply well
L 02648	Active	Virgil Linam	Virgil Linam Box 743 Hobbs, NM	Domestic	
L 02968	Pending	Humble Oil & Refining Company	Humble Oil & Refining Company Box 1287 Roswell, NM	Prospecting	O&G Prospecting - not fresh water supply well
L 04917	Active	E W Cox	E W Cox 602 East Corbett Street Hobbs, NM	Domestic and livestock watering	
L 04466 POD1	Active	Jimmie B. Cooper	Jimmie B. Cooper P.o. Box 36 Monument, NM 88265	Irrigation	
L 02010	Pending	Virgil Linam	Virgil Linam Hobbs, NM	Irrigation	
L 02011	Pending	Virgil Linam	Virgil Linam Box 743 Hobbs, NM	Irrigation	OSE Records indicate water right was cancelled.
L 06216	Active	Michael P Evans	Michael P Evans 9201 West Carlsbad Hwy Hobbs, NM 88240	Commercial	Sampled 8-17-23
L 01610	Active	Bruce Alene Carlin	Bruce Alene Carlin PO Box 61 Hobbs, NM 88241	Irrigation	
L 07255	Active	E W Cox	E W Cox Po Box 1118 Hobbs, NM 88240	Livestock watering	
L 07256	Active	E W Cox	E W Cox Po Box 1118 Hobbs, NM 88240	Domestic and livestock watering	
L 01473 POD3	Active	Bruce Alene Carlin	Bruce Alene Carlin Po Box 61 Hobbs, NM 8824	Irrigation	
L 06216 POD2	Pending	Ryanne N Evans	Ryanne N Evans 9201 West Carlsbad Hwy Hobbs, NM 88240	Commercial	Sampled 8-17-23
Notes:					



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

August 24, 2023

NATE ALLEMAN

ACE ENERGY ADVISORS

501 E. FRANK PHILLIPS BLVD. SUITE 201

BARTLESVILLE, OK 74003

RE: PILOT

Enclosed are the results of analyses for samples received by the laboratory on 08/17/23 10:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/ga/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/ga/lab_accred_certif.html).

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Total Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
L - 06216-POD 2	H234446-01	Water	17-Aug-23 09:10	17-Aug-23 10:20
L - 04917	H234446-02	Water	17-Aug-23 09:20	17-Aug-23 10:20
L - 06216	H234446-03	Water	17-Aug-23 09:00	17-Aug-23 10:20

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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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**L - 06216-POD 2  
H234446-01 (Water)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Alkalinity, Bicarbonate	215		5.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
Chloride*	56.0		4.00	mg/L	1	3081602	AC	17-Aug-23	4500-Cl-B	
Conductivity*	632		1.00	umhos/cm @ 25°C	1	3081722	AC	17-Aug-23	120.1	
pH*	7.73		0.100	pH Units	1	3081722	AC	17-Aug-23	150.1	
Temperature °C	19.9			pH Units	1	3081722	AC	17-Aug-23	150.1	
Resistivity	15.8			Ohms/m	1	3081722	AC	17-Aug-23	120.1	
Sulfate*	57.0		10.0	mg/L	1	3081701	AC	17-Aug-23	375.4	
TDS*	378		5.00	mg/L	1	3081603	AC	22-Aug-23	160.1	
Alkalinity, Total*	176		4.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
TSS*	<2.00		2.00	mg/L	1	3081737	AC	18-Aug-23	160.2	

**Green Analytical Laboratories**

**Total Recoverable Metals by ICP (E200.7)**

Barium*	0.080		0.050	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Calcium*	64.3		0.200	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Hardness as CaCO3	207		0.911	mg/L	1	[CALC]	AES	23-Aug-23	2340 B	
Iron*	0.217		0.050	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Magnesium*	11.3		0.100	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Potassium*	3.00		1.00	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Sodium*	44.4		1.00	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Strontium*	0.681		0.100	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	

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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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**L - 04917  
H234446-02 (Water)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Alkalinity, Bicarbonate	244		5.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
Chloride*	44.0		4.00	mg/L	1	3081602	AC	17-Aug-23	4500-Cl-B	
Conductivity*	604		1.00	umhos/cm @ 25°C	1	3081722	AC	17-Aug-23	120.1	
pH*	7.51		0.100	pH Units	1	3081722	AC	17-Aug-23	150.1	
Temperature °C	19.9			pH Units	1	3081722	AC	17-Aug-23	150.1	
Resistivity	16.6			Ohms/m	1	3081722	AC	17-Aug-23	120.1	
Sulfate*	71.5		10.0	mg/L	1	3081701	AC	17-Aug-23	375.4	
TDS*	376		5.00	mg/L	1	3081603	AC	22-Aug-23	160.1	
Alkalinity, Total*	200		4.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
TSS*	3.00		2.00	mg/L	1	3081737	AC	18-Aug-23	160.2	

**Green Analytical Laboratories**

**Total Recoverable Metals by ICP (E200.7)**

Barium*	0.064		0.050	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Calcium*	64.8		0.200	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Hardness as CaCO3	210		0.911	mg/L	1	[CALC]	AES	23-Aug-23	2340 B	
Iron*	<0.050		0.050	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Magnesium*	11.7		0.100	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Potassium*	2.93		1.00	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Sodium*	37.4		1.00	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Strontium*	0.684		0.100	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	

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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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**L - 06216  
H234446-03 (Water)**

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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**Cardinal Laboratories**

**Inorganic Compounds**

Alkalinity, Bicarbonate	259		5.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
Chloride*	132		4.00	mg/L	1	3081602	AC	17-Aug-23	4500-Cl-B	
Conductivity*	950		1.00	umhos/cm @ 25°C	1	3081722	AC	17-Aug-23	120.1	
pH*	7.32		0.100	pH Units	1	3081722	AC	17-Aug-23	150.1	
Temperature °C	19.9			pH Units	1	3081722	AC	17-Aug-23	150.1	
Resistivity	10.5			Ohms/m	1	3081722	AC	17-Aug-23	120.1	
Sulfate*	66.6		25.0	mg/L	2.5	3081701	AC	17-Aug-23	375.4	
TDS*	528		5.00	mg/L	1	3081603	AC	22-Aug-23	160.1	
Alkalinity, Total*	212		4.00	mg/L	1	3080401	AC	17-Aug-23	310.1	
TSS*	2.00		2.00	mg/L	1	3081737	AC	18-Aug-23	160.2	

**Green Analytical Laboratories**

**Total Recoverable Metals by ICP (E200.7)**

Barium*	0.082		0.050	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Calcium*	89.7		0.200	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Hardness as CaCO3	290		0.911	mg/L	1	[CALC]	AES	23-Aug-23	2340 B	
Iron*	0.454		0.050	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Magnesium*	16.1		0.100	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Potassium*	3.46		1.00	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Sodium*	68.2		1.00	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	
Strontium*	0.927		0.100	mg/L	1	B232484	AES	23-Aug-23	EPA200.7	

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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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**Inorganic Compounds - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 3080401 - General Prep - Wet Chem**

<b>Blank (3080401-BLK1)</b>		Prepared & Analyzed: 04-Aug-23								
Alkalinity, Carbonate	ND	1.00	mg/L							
Alkalinity, Bicarbonate	5.00	5.00	mg/L							
Alkalinity, Total	4.00	4.00	mg/L							

<b>LCS (3080401-BS1)</b>		Prepared & Analyzed: 04-Aug-23								
Alkalinity, Carbonate	ND	2.50	mg/L				80-120			
Alkalinity, Bicarbonate	330	12.5	mg/L				80-120			
Alkalinity, Total	270	10.0	mg/L	250		108	80-120			

<b>LCS Dup (3080401-BSD1)</b>		Prepared & Analyzed: 04-Aug-23								
Alkalinity, Carbonate	ND	2.50	mg/L				80-120		20	
Alkalinity, Bicarbonate	330	12.5	mg/L				80-120	0.00	20	
Alkalinity, Total	270	10.0	mg/L	250		108	80-120	0.00	20	

**Batch 3081602 - General Prep - Wet Chem**

<b>Blank (3081602-BLK1)</b>		Prepared & Analyzed: 16-Aug-23								
Chloride	ND	4.00	mg/L							

<b>LCS (3081602-BS1)</b>		Prepared & Analyzed: 16-Aug-23								
Chloride	100	4.00	mg/L	100		100	80-120			

<b>LCS Dup (3081602-BSD1)</b>		Prepared & Analyzed: 16-Aug-23								
Chloride	104	4.00	mg/L	100		104	80-120	3.92	20	

**Batch 3081603 - Filtration**

<b>Blank (3081603-BLK1)</b>		Prepared: 16-Aug-23 Analyzed: 17-Aug-23								
TDS	ND	5.00	mg/L							

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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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**Inorganic Compounds - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 3081603 - Filtration**

**LCS (3081603-BS1)** Prepared: 16-Aug-23 Analyzed: 17-Aug-23

TDS	247		mg/L	300		82.3	80-120			
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**Duplicate (3081603-DUP1)** Source: H234290-05 Prepared: 16-Aug-23 Analyzed: 17-Aug-23

TDS	6220	5.00	mg/L		6370			2.41	20	
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**Batch 3081701 - General Prep - Wet Chem**

**Blank (3081701-BLK1)** Prepared & Analyzed: 17-Aug-23

Sulfate	ND	10.0	mg/L							
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**LCS (3081701-BS1)** Prepared & Analyzed: 17-Aug-23

Sulfate	19.3	10.0	mg/L	20.0		96.6	80-120			
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**LCS Dup (3081701-BSD1)** Prepared & Analyzed: 17-Aug-23

Sulfate	19.2	10.0	mg/L	20.0		96.0	80-120	0.623	20	
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**Batch 3081722 - General Prep - Wet Chem**

**LCS (3081722-BS1)** Prepared & Analyzed: 17-Aug-23

pH	2.02		pH Units	2.00		101	90-110			
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Conductivity	490		uS/cm	500		98.0	80-120			
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**Duplicate (3081722-DUP1)** Source: H234446-01 Prepared & Analyzed: 17-Aug-23

pH	7.75	0.100	pH Units		7.73			0.258	20	
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Conductivity	629	1.00	umhos/cm @ 25°C		632			0.476	20	
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Resistivity	15.9		Ohms/m		15.8			0.476	20	
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Temperature °C	19.9		pH Units		19.9			0.00	200	
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*Celey D. Keene*

Celey D. Keene, Lab Director/Quality Manager



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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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**Inorganic Compounds - Quality Control**

**Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 3081737 - Filtration**

**Blank (3081737-BLK1)** Prepared: 17-Aug-23 Analyzed: 18-Aug-23

TSS	ND	2.00	mg/L							
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**Duplicate (3081737-DUP1)** Source: H234446-01 Prepared: 17-Aug-23 Analyzed: 18-Aug-23

TSS	1.00	2.00	mg/L		1.00			0.00	52.7	
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**Analytical Results For:**

ACE ENERGY ADVISORS 501 E. FRANK PHILLIPS BLVD. SUITE 201 BARTLESVILLE OK, 74003	Project: PILOT Project Number: NONE GIVEN Project Manager: NATE ALLEMAN Fax To:	Reported: 24-Aug-23 08:51
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**Total Recoverable Metals by ICP (E200.7) - Quality Control**

**Green Analytical Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch B232484 - Total Recoverable by ICP**

**Blank (B232484-BLK1)**

Prepared: 22-Aug-23 Analyzed: 23-Aug-23

Strontium	ND	0.100	mg/L						
Barium	ND	0.050	mg/L						
Sodium	ND	1.00	mg/L						
Potassium	ND	1.00	mg/L						
Iron	ND	0.050	mg/L						
Magnesium	ND	0.100	mg/L						
Calcium	ND	0.200	mg/L						

**LCS (B232484-BS1)**

Prepared: 22-Aug-23 Analyzed: 23-Aug-23

Sodium	1.67	1.00	mg/L	1.62		103	85-115		
Potassium	4.19	1.00	mg/L	4.00		105	85-115		
Strontium	2.06	0.100	mg/L	2.00		103	85-115		
Magnesium	10.4	0.100	mg/L	10.0		104	85-115		
Iron	2.04	0.050	mg/L	2.00		102	85-115		
Calcium	2.04	0.200	mg/L	2.00		102	85-115		
Barium	1.00	0.050	mg/L	1.00		100	85-115		

**LCS Dup (B232484-BSD1)**

Prepared: 22-Aug-23 Analyzed: 23-Aug-23

Potassium	4.20	1.00	mg/L	4.00		105	85-115	0.171	20
Iron	2.01	0.050	mg/L	2.00		101	85-115	1.34	20
Sodium	1.65	1.00	mg/L	1.62		102	85-115	1.35	20
Calcium	2.03	0.200	mg/L	2.00		101	85-115	0.389	20
Barium	1.01	0.050	mg/L	1.00		101	85-115	0.213	20
Strontium	2.05	0.100	mg/L	2.00		103	85-115	0.286	20
Magnesium	10.4	0.100	mg/L	10.0		104	85-115	0.372	20

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\*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

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*Celey D. Keene*

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240  
 (575) 393-2326 FAX (575) 393-2476

501 E. Frank Phillips Blvd, Suite 201

**CHAIN-OF-CUSTODY AND ANALYSIS REQUEST**

Company Name: <u>Acc Energy Advisors</u> Project Manager: <u>Nate Allemann</u> Address: <u>501 E. Frank Phillips Blvd, Suite 201</u> City: <u>Barthesville</u> State: <u>OK</u> Zip: <u>74003</u> Phone #: <u>918-237-0559</u> Fax #: _____ Project #: _____ Project Owner: _____ Project Name: <u>Pilot</u> Project Location: _____ Sampler Name: <u>Nate Allemann</u> FOR LAB USE ONLY		P.O. #: _____ Company: <u>Acc Energy Advisors</u> Attn: <u>Nate Allemann</u> Address: <u>501 E. Frank Phillips Blvd, Suite 201</u> City: <u>Barthesville</u> State: <u>OK</u> Zip: <u>74003</u> Phone #: <u>918-237-0559</u> Fax #: _____	
Lab I.D. <u>H334446</u> Sample I.D. <u>1 L-06216-PODA</u> <u>2 L-04917</u> <u>3 L-06216</u>		(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	
Date: <u>8/17/23</u> Time: <u>10:00</u> Date: _____ Time: _____		DATE TIME <u>8/17/23 0910</u> <u>8/17/23 0920</u> <u>8/17/23 0900</u>	
Relinquished By: <u>[Signature]</u> Relinquished By: _____ Date: _____ Time: _____		Received By: <u>[Signature]</u> Received By: _____ Date: _____ Time: _____	
Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____ Observed Temp. °C <u>28.8</u> Corrected Temp. °C _____		Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No CHECKED BY: (Initials) <u>NA</u>	
Turnaround Time: _____ Thermometer ID #140 Correction Factor 0°C _____ Standard <input checked="" type="checkbox"/> <u>Rush</u> Bacteria (only) Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Observed Temp. °C _____ Corrected Temp. °C _____		Verbal Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Phone #: _____ All Results are emailed. Please provide Email address: REMARKS: <u>note. allemann @ accenergyadvisors.com</u>	

**Attachment 6**

# 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  
August 22, 2023  
and ending with the issue dated  
August 22, 2023.



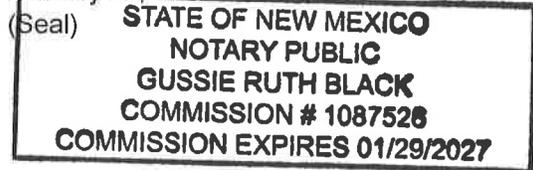
Publisher

Sworn and subscribed to before me this  
22nd day of August 2023.



Business Manager

My commission expires  
January 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.

### LEGAL NOTICE August 22, 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 Tebow SWD State #1. This will be a new well located 2,249' FNL & 748' FEL in 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 4,274' - 5,631' at a maximum surface injection pressure of 854 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.  
#00281846

67117907

00281846

NATE ALLEMAN  
ACE ENERGY ADVISORS  
501 E. FRANK PHILLIPS BLVD.  
SUITE 201  
BARTLESVILLE, OK 74006

### Statement of Affected Person Notification

A copy of the C-108 application has been provided to the following Affected Persons as notification of the subject Application for Authorization to Inject (C-108).

Entity Name	Entity Address	Mailing Date
<b>Site Surface Owner</b>		
STATE LAND OFFICE	P.O. Box 1148 Santa Fe, NM 87504	10/13/2023
<b>Site Mineral Owners (BLM/SLO)</b>		
STATE LAND OFFICE	P.O. Box 1148 Santa Fe, NM 87504	10/13/2023
<b>OCD District</b>		
OCD - DISTRICT 1	1625 N. French Drive Hobbs, NM 88240	10/13/2023
<b>Leaseholders</b>		
SOUTHWEST ROYALTIES INC	200 N Loraine St Ste 400 Midland, TX 79701	10/13/2023
APCO OIL CORP	PO Box 1841 OKC, OK 73101	10/13/2023
XTO ENERGY	6401 Holiday Hill Rd Midland, TX 79707	10/13/2023
LEACO NEW MEXICO EXPL AND PROD, LLC	2121 Sage Road Suite 325 Houston, TX 77056	10/13/2023
OXY USA WTP LIMITED PARTNERSHIP	P.O. Box 50250 Midland, TX 79710	10/13/2023
TJ CARLIN, ET AL	P.O. Box 188 Monument, NM 88265	10/13/2023
MORGAN OPERATING, INC.	P.O, Box 118 Hobbs, NM 88241	10/13/2023
BRADLEY MCINROE DBA BIG AL OIL & GAS	P.O. Box 669 Levelland, TX 79336	10/13/2023
<b>Mineral Owners of Unleased Tract</b>		
Mary E. Kowalczyk (Trustee)	9048 E. Pomegranate St. Tuscon, Arizona 85730	10/13/2023
Wells Fargo Bank (Trustee of the James Virgil Linam Trust)	c/o Bryan Frazier 201 Main Street, Suite 400 Fort Worth, Texas 76102	10/13/2023
George Linam Klein (Trustee)	P.O. Box 541382 Grand Prairie, Texas 75054	10/13/2023
The Allar Company	c/o John Chiles Graham P.O. Box 1567 Graham, Texas 76450	10/13/2023
Morse Energy Partners, LLC	c/o Brent J. Morse 410 17th Street, Suite 1150 Denver, Colorado 80202	10/13/2023
Janice L. Edgar	3208 West 186th Street Torrance, California 90504	10/13/2023
Michael Harrison Moore (Trustee)	P.O. Box 51570 Midland, Texas 79710	10/13/2023
Richard Lyons Moore (Trustee)	c/o Terry L. Farmer, RPL 16400 Dallas Parkway, Suite 400 Dallas, Texas 75248	10/13/2023
Estate of Elouise Mae Linam	11004 West Love Drive Odessa, TX 79764	10/13/2023
KAB Acquisition LLLP-IX, LP	c/o Kenneth A. Breitenbach 240 St. Paul Street, #503 Denver, Colorado 80206	10/13/2023

## Statement of Affected Person Notification (cont'd)

Dios Del Mar Petroleum, Inc.	c/o Crystal H. Hathaway P.O. Box 621128 Littleton, Colorado 80162	10/13/2023
MDC Partners, LLC	c/o Joe Freeman 3415 South Clayton Boulevard Englewood, Colorado 80113	10/13/2023
Louis Ray Thorp (Self & Trustee)	401 East Stanolind Road Hobbs, New Mexico 88240	10/13/2023
JoAn Hollen	950 SW Bryson Street Dallas, OR 97338	10/13/2023
Estate of Dayton Ray Thorp	29200 Ferncrest Dr. Rainier, OR 97048	10/13/2023
Susan Oren Ritenour	687 SW Augustus Dr. Dallas, OR 97338	10/13/2023
Mary Jo Fay Thorp	950 SW Bryson Street Dallas, OR 97338	10/13/2023
Estate of Lonnie Gilbert Hill, Jr.	c/o Ben Louis Hill 2279 County Road 314 Seminole, Texas 79360	10/13/2023
B. Etolia Scantling (Trustee)	7304 Camellia Lane Stockton, California 95207	10/13/2023
Lance Allen Hutchison	4102 Avalon Lane Baytown, Texas 77521	10/13/2023
Clifford Cone	P.O. Drawer 64720 Lubbock, Texas 79464	10/13/2023
Tom R. Cone	P.O. Box 400 Southwest City, Missouri 64863	10/13/2023
Cathie Cone Auvenshine McCown	P.O. Box 658 Dripping Springs, Texas 78620	10/13/2023
Kenneth G. Cone	c/o Cathie McCown, AIF P.O. Box 658 Dripping Springs, Texas 78620	10/13/2023
Marilyn Cone (Trustee)	P.O. Box 1545 Lubbock, Texas 79408	10/13/2023
Estate of Donna Ruth Vandagriff Nichols	c/o Sidney Charles Nichols 3836 E 142nd St. N Skiatook, OK 74070+3795	10/13/2023
Tracy June Spivey	708 County Road 389 Gorman, Texas 76454	10/13/2023
Estate of Lula Elizabeth Dunnam Ward	c/o Judy Mae Crane, Representative 12600 Brickstone Ct. Oklahoma City, OK 73142	10/13/2023
Loretta D. Lowe	1200 Barton Creek Boulevard, Apt. 2 Austin, Texas 78735	10/13/2023
Triune, LLC	c/o Nathan Lowe, Manager 2313 Broadway Lubbock, Texas 79401	10/13/2023
Robert Thomas Hartley, LLC	P.O. Box 1024 Clovis, New Mexico 88102	10/13/2023
Teddy Lowe Hartley, LLC	918 Curran Drive Clovis, New Mexico 88101	10/13/2023
Kerry Allen Vandagriff	7000 Shalidar Drive Knoxville, Tennessee 37921	10/13/2023
Kristi Jill Vandagriff	619 Forest Shore Drive Miramar Beach, Florida 32550	10/13/2023
Estate of Frances Virginia Nelson Prather	c/o Dana Rex Prather 317 E. Orchard Lane Carlsbad, NM 88220	10/13/2023
Casey Thorp	P.O. Box 91 Oracle, Arizona 85623	10/13/2023

## Statement of Affected Person Notification (cont'd)

Ronnie Dudley Thorp and Kathleen M. Thorp (Co-Trustees)	1180 East Avenida Ellena Casa Grande, Arizona 85122	10/13/2023
Vivian Lowe Anselmi	4904 97th Street Lubbock, Texas 79424	10/13/2023
Kaye Lowe Atcheson (Trustee)	P.O. Box 64595 Lubbock, Texas 79464	10/13/2023
Estate of Ronnie P. Lowe	c/o Victoria Hunter Lowe, Executrix P.O. Box 549 Tombstone, AZ 85638	10/13/2023
Karen Elaine Matthews	2131 Ridge Crest Drive Richardson, Texas 75080	10/13/2023
Kevin Carl Cooley	369 Highway 290 Meeteetse, Wyoming 82433	10/13/2023
Terry Jo Glenn	1703 Creekmere Drive Canyon, Texas 79015	10/13/2023
Marvin Andrew Lawson	18114 Briden Oak Court Spring, Texas 77379	10/13/2023
Allen Edward Neudauer	1051 Site Drive, Space 200 Brea, California 92821	10/13/2023
Jess "Jay" Dean Neudauer	15 Sherry Rancho Mirage, California 92270	10/13/2023
M. Dion Lowe	7801 Espanola Trail Austin, Texas 78737	10/13/2023
Debra Lowe Finn	P.O. Box 13715 Tuscon, Arizona 85732	10/13/2023
Mekusukey Oil Company, LLC	201 South Mekusukey Avenue Wewoka, Oklahoma 74884	10/13/2023
Estate of Ruth Beglau	c/o David F. Beglau 16319 Anthol Street Fontana, California 92335	10/13/2023
Sean Thomas Lowe	P.O. Box 893 Homer, Alaska 99603	10/13/2023
Adrian Michael Lowe	3648 Fore Circle Farmers Branch, Texas 75234	10/13/2023
Elva Bethene Dunnam Wilson	1894 Nova Lane Richland, Washington 99352	10/13/2023
Jerry Herman Dunnam	2016 Marina Point Court Frisco, Texas 75036	10/13/2023
Lola Janette Henington	10797 South Monaco Street Lone Tree, Colorado 80124	10/13/2023
Tammy L. Henderson	8021 North FM 620, Apt. 1022 Austin, Texas 78726	10/13/2023
Shana Lowe Conine	P.O. Box 5883 Granbury, Texas 76049	10/13/2023
Chad S. Conine	310 N. 40th Street Waco, Texas 76710	10/13/2023
Chaney Conine Cockrell	P.O. Box 5321 Granbury, Texas 76049	10/13/2023
Calley Conine Durant	2419 Rock Church Highway Tolar, Texas 76476	10/13/2023
Kelly Lowe Read	302 Country Club Lane Levelland, Texas 79336	10/13/2023
Haley Day Lowe Erdlen	7 Meadowood Road Bryn Mawr, Pennsylvania 19010	10/13/2023
Lauren Lowe Matthews	3613 Hamilton Ave. Fort Worth, TX 76107-1703	10/13/2023
Lowe Family, Ltd.	c/o Shana Lowe Conine, General Partner P.O. Box 5883 Granbury, Texas 76049	10/13/2023
Clint Neudauer	34208 Island Drive Leesburg, Florida 34788	10/13/2023

Statement of Affected Person Notification (cont'd)

LDL Lowe Family Partnership, Ltd.	c/o Loretta D. Lowe, President 1200 Barton Creek Boulevard, Apt. 2 Austin, Texas 78735	10/13/2023
Lowe Minerals and Land Family Partnership, Ltd.	c/o Nathan Lowe, Registered Agent 2313 Broadway Lubbock, Texas 79401	10/13/2023
Kay Colloway Newton	5004 Woodrow Road Lubbock, Texas 79424	10/13/2023
Lewanda Jean Crumpton Onstead	P.O. Box 4530 Ruidoso, New Mexico 88355	10/13/2023

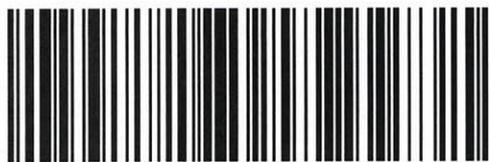
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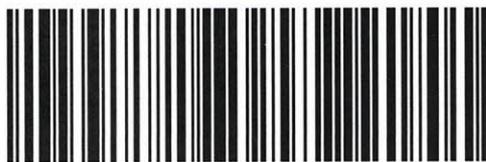
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Houston TX 77056-4326

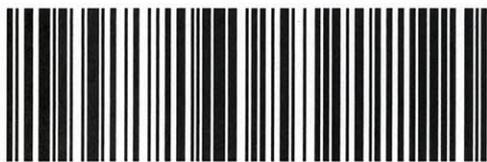
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Midland TX 79705-5602

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Monument NM 88265-0188

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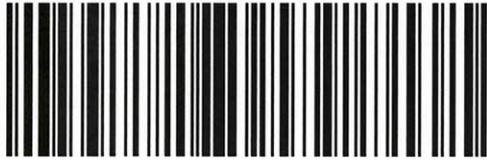
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Hobbs NM 88241-0118

BRADLEY MCINROE DBA BIG AL OIL & GAS  
Po Box 669  
Levelland TX 79336-0669

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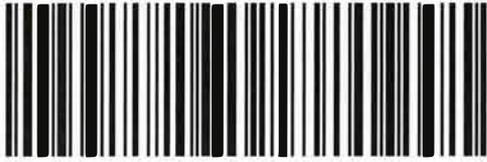
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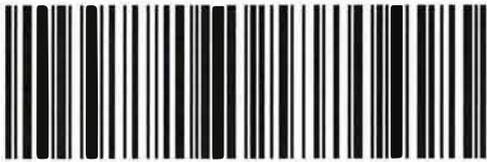
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9407 1118 9956 2035 3856 88

Mekusukey Oil Company, LLC  
201 S Mekusukey Ave  
Wewoka OK 74884

Estate of Ruth Beglau  
c/o David F. Beglau  
16319 Athol St  
Fontana CA 92335-4533

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Mary E. Kowalczyk (Trustee)  
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Tucson AZ 85730-5734

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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Wells Fargo Bank (Trustee)  
c/o Bryan Frazier  
201 Main St Ste 400  
Fort Worth TX 76102-3116

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
BARTLESVILLE OK 74003-3931

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9407 1118 9956 2035 8701 39

George Linam Klein (Trustee)  
Po Box 541382  
Grand Prairie TX 75054-1382

Nathan Alleman  
Ace Energy Advisors  
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9407 1118 9956 2035 8703 20

The Allar Company  
c/o John Chiles Graham  
Po Box 1567  
Graham TX 76450-7567

Nathan Alleman  
Ace Energy Advisors  
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9407 1118 9956 2035 8993 45

Morse Energy Partners, LLC  
c/o Brent J. Morse  
410 17th St Ste 1150  
Denver CO 80202-4414

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8993 83

Janice L. Edgar  
3208 W 186th St  
Torrance CA 90504-5036

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8993 38

Michael Harrison Moore (Trustee)  
Po Box 51570  
Midland TX 79710-1570

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Ace Energy Advisors  
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9407 1118 9956 2035 8993 76

Richard Lyons Moore (Trustee)  
c/o Terry L. Farmer, RPL  
16400 Dallas Pkwy Ste 400  
Dallas TX 75248-2643

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8907 93

Estate of Elouise Mae Linam  
11004 W Love Dr  
Odessa TX 79764-9094

Nathan Alleman  
Ace Energy Advisors  
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9407 1118 9956 2035 8909 60

Dios Del Mar Petroleum, Inc.  
c/o Crystal H. Hathaway  
Po Box 621128  
Littleton CO 80162-1128

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8907 86

KAB Acquisition LLLP-IX, LP  
c/o Kenneth A. Breitenbach  
240 Saint Paul St Ste 503  
Denver CO 80206-5128

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8909 46

MDC Partners, LLC  
c/o Joe Freeman  
3415 S Clayton Blvd  
Englewood CO 80113-7611

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9407 1118 9956 2035 8602 39

Louis Ray Thorp (Self & Trustee)  
401 E Stanolind Rd Apt A  
Hobbs NM 88240-7758

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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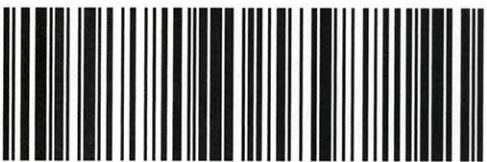
JoAn Hollen  
950 Sw Bryson St  
Dallas OR 97338-1357

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
BARTLESVILLE OK 74003-3931

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9407 1118 9956 2035 8608 02

Estate of Dayton Ray Thorp  
29200 Ferncrest Dr  
Rainier OR 97048-3108

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8606 73

Susan Oren Ritenour  
687 Sw Augustus Dr  
Dallas OR 97338-1261

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Ace Energy Advisors  
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9407 1118 9956 2035 8616 87

Mary Jo Fay Thorp  
950 Sw Bryson St  
Dallas OR 97338-1357

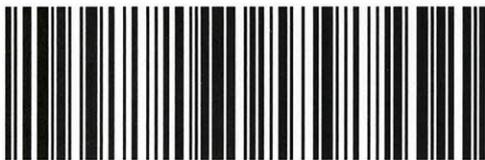
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501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8611 51

B. Etolia Scantling (Trustee)  
7304 Camellia Ln  
Stockton CA 95207-1620

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9407 1118 9956 2035 8616 70

Estate of Lonnie Gilbert Hill, Jr.  
c/o Ben Louis Hill  
2279 County Road 314 Unit A  
Seminole TX 79360-1826

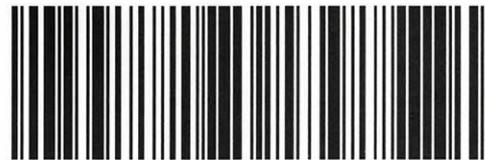
Nathan Alleman  
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501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8611 99

Lance Allen Hutchison  
4102 Avalon Ln  
Baytown TX 77521-2867

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Ace Energy Advisors  
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9407 1118 9956 2035 8849 90

Clifford Cone  
Po Box 64720  
Lubbock TX 79464-4720

Tom R. Cone  
Po Box 400  
South West Cy MO 64863-0400

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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Nathan Alleman  
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9407 1118 9956 2035 8846 24

Cathie Cone Auvenshine McCown  
Po Box 658  
Dripping Spgs TX 78620-0658

Kenneth G. Cone  
c/o Cathie McCown, AIF  
Po Box 658  
Dripping Spgs TX 78620-0658

Nathan Alleman  
Ace Energy Advisors  
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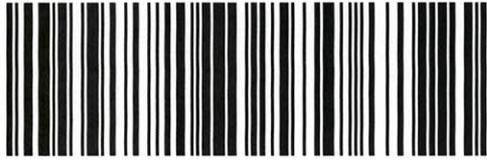


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9407 1118 9956 2035 8863 38



9407 1118 9956 2035 8863 76

Marilyn Cone (Trustee)  
Po Box 1545  
Lubbock TX 79408-1545

Estate of Donna Ruth VandagriffNichols  
c/o Sidney Charles Nichols  
3836 E 142nd St N  
Skiatook OK 74070-3795

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Ace Energy Advisors  
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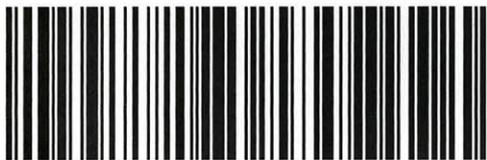


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9407 1118 9956 2035 8860 00

Tracy June Spivey  
708 County Road 389  
Gorman TX 76454-1806

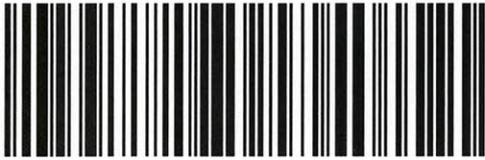
Estate of Lula Elizabeth Dunnam Ward  
c/o Judy Mae Crane, Representative  
12600 Brickstone Ct  
Oklahoma City OK 73142-2229

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 8062 37

Loretta D. Lowe  
1200 Barton Creek Blvd Apt 2  
Austin TX 78735-1608

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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Triune, LLC  
c/o Nathan Lowe, Manager  
2313 Broadway  
Lubbock TX 79401-2916

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Ace Energy Advisors  
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9407 1118 9956 2035 8068 93

Teddy Lowe Hartley, LLC  
918 Curran Dr  
Clovis NM 88101-9507

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Ace Energy Advisors  
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Robert Thomas Hartley, LLC  
Po Box 1024  
Clovis NM 88102-1024

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9407 1118 9956 2035 3389 98



9407 1118 9956 2035 3389 81

Kerry Allen Vandagriff  
7000 Shalidar Dr  
Knoxville TN 37921-1030

Kristi Jill Vandagriff  
619 Forest Shore Dr  
Miramar Beach FL 32550-3958

Nathan Alleman  
Ace Energy Advisors  
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9407 1118 9956 2035 3386 53

Estate of Frances Virginia Nelson Prather  
c/o Dana Rex Prather  
317 E Orchard Ln  
Carlsbad NM 88220-9697

Casey Thorp  
Po Box 91  
Oracle AZ 85623-0091

Nathan Alleman  
Ace Energy Advisors  
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9407 1118 9956 2035 3184 19



9407 1118 9956 2035 3184 64

Vivian Lowe Anselmi  
4904 97th St  
Lubbock TX 79424-4804

Kaye Lowe Atcheson (Trustee)  
Po Box 64595  
Lubbock TX 79464-4595

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 3184 26



9407 1118 9956 2035 3184 88

Estate of Ronnie P. Lowe  
c/o Victoria Hunter Lowe, Executrix  
Po Box 549  
Tombstone AZ 85638-0549

Ronnie and Kathleen Thorp (Trustees)  
1180 E Avenida Ellena  
Casa Grande AZ 85122-1107

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Ace Energy Advisors  
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9407 1118 9956 2035 3113 73



9407 1118 9956 2035 3110 69

Karen Elaine Matthews  
2131 Ridge Crest Dr  
Richardson TX 75080-2523

Kevin Carl Cooley  
369 State Highway 290  
Meeteetse WY 82433-9728

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 3114 10



9407 1118 9956 2035 3114 27

Terry Jo Glenn  
1703 Creekmere Dr  
Canyon TX 79015-5231

Marvin Andrew Lawson  
18114 Briden Oak Ct  
Spring TX 77379-6162

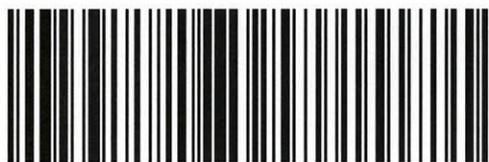
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9407 1118 9956 2035 3449 37

Allen Edward Neudauer  
1051 Site Dr Spc 200  
Brea CA 92821-2143

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9407 1118 9956 2035 3446 23

Jess "Jay" Dean Neudauer  
15 Sherry  
Rancho Mirage CA 92270-5656

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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9407 1118 9956 2035 3446 85

M. Dion Lowe  
7801 Espanola Trl  
Austin TX 78737-2506

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
BARTLESVILLE OK 74003-3931

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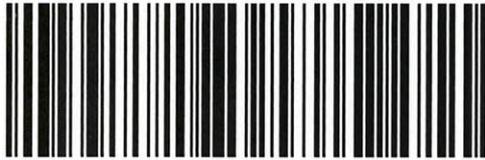
Debra Lowe Finn  
Po Box 13715  
Tucson AZ 85732-3715

Nathan Alleman  
Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
BARTLESVILLE OK 74003-3931

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Sean Thomas Lowe  
Po Box 893  
Homer AK 99603-0893

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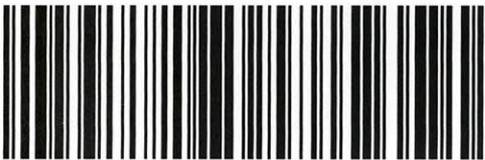
Adrian Michael Lowe  
3648 Fore Cir  
Farmers Brnch TX 75234-2451

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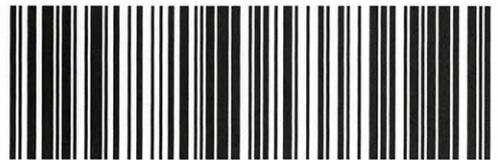
Elva Bethene Dunnam Wilson  
1894 Nova Ln  
Richland WA 99352-8648

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Jerry Herman Dunnam  
2016 Marina Point Ct  
Frisco TX 75036-1432

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Lola Janette Henington  
10797 S Monaco St  
Lone Tree CO 80124-9564

Tammy L. Henderson  
8021 N Fm 620 Rd Apt 1022  
Austin TX 78726-4567

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Shana Lowe Conine  
Po Box 5883  
Granbury TX 76049-0883

Chad S. Conine  
310 N 40th St  
Waco TX 76710-7120

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Chaney Conine Cockrell  
Po Box 5321  
Granbury TX 76049-0321

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Calley Conine Durant  
2419 Rock Church Hwy  
Tolar TX 76476-6331

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Kelly Lowe Read  
302 Country Club Ln  
Levelland TX 79336-6622

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Haley Day Lowe Erdlen  
7 Meadowood Rd  
Bryn Mawr PA 19010-1022

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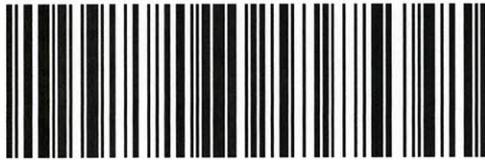
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9407 1118 9956 2035 3988 17

Lauren Lowe Matthews  
3613 Hamilton Ave  
Fort Worth TX 76107-1703

Lowe Family, Ltd.  
c/o Shana Lowe Conine, General Partner  
Po Box 5883  
Granbury TX 76049-0883

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Ace Energy Advisors  
501 Se Fph Blvd Ste 201  
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Clint Neudauer  
34208 Island Dr  
Leesburg FL 34788-4465

LDL Lowe Family Partnership, Ltd.  
c/o Loretta D. Lowe, President  
1200 Barton Creek Blvd Apt 2  
Austin TX 78735-1608

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Ace Energy Advisors  
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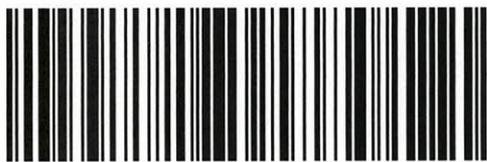


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9407 1118 9956 2035 3589 27

Kay Colloway Newton  
5004 Woodrow Rd  
Lubbock TX 79424-6609

Lewanda Jean Crumpton Onstead  
Po Box 4530  
Ruidoso NM 88355-4530

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Ace Energy Advisors  
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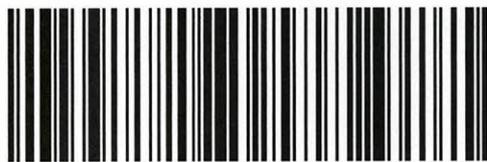


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LoweMinerals&LandFamily Partnership  
Nathan Lowe  
2313 Broadway  
Lubbock TX 79401-2916

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 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 277715

**CONDITIONS**

Operator: Pilot Water Solutions SWD LLC 20 Greenway Plaza, Suite 200 Houston, TX 77046	OGRID: 331374
	Action Number: 277715
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

**CONDITIONS**

Created By	Condition	Condition Date
anthony.harris	None	10/20/2023