# **AE Order Number Banner**

Application Number: pEG2519253054

# Initial

# Application

# Part I

SWD-2659

RAY WESTALL OPERATING, INC.[119305]

Received: 07/01/2025

Released to Imaging: 7/14/2025 10:32:28 AM

RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCD D O OIL CONSERVA cal & Engineering ancis Drive, Santo	<b>ATION DIVISION</b> g Bureau –	- AT THE PROPERTY OF THE PROPE

#### 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: Ray Westall Operating, Inc.	OGRID Number: 119305
Well Name: Beretta 26 State SWD No.1	<b>API:</b> 30-015-33628
SWD; Grayburg-San Andres	Pool Code: <u>96110</u>

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

1)	<b>TYPE OF APPLICATION:</b> Check those which apply for [A] A. Location – Spacing Unit – Simultaneous Dedication	
	$\square NSL \square NSP_{(PROJECT AREA)} \square NSP_{(PRORATION UNIT)} \square SD$	
	B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement DHC CTB PLC PC OLS OLM [11] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR	
2)		FOR OCD ONLY
Z)	A. Offset operators or lease holders	Notice Complete
	<ul> <li>B. Royalty, overriding royalty owners, revenue owners</li> <li>C. Application requires published notice</li> </ul>	Application
	D. 🔲 Notification and/or concurrent approval by SLO	Content Complete
	<ul> <li>E. Notification and/or concurrent approval by BLM</li> <li>F. Surface owner</li> </ul>	
	G. For all of the above, proof of notification or publication is attache	d, and/or,

- H. ☐ No notice required
- 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.

Ben Stone

Print or Type Name

7/01/2025 Date

936-367-5950

Phone Number

ben@sosconsulting.us e-mail Address

L	5
Su	Jone

Signature

SOS Consulting, LLC

Oil & Gas Accounting - Regulatory Processing Assistance - Oil Field Technical Assistance

age 3 of 52

July 1, 2025

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

Attn: Mr. Gerry Razatos, Acting Director

*Re: Application of Ray Westall Operating, Inc. to [re-]permit for salt water disposal its Beretta 26 State SWD #1, (API 30-015-33628) located in Section 26, Township 18 South, Range 28 East, NMPM, Eddy County, New Mexico.* 

Dear Mr. Razatos,

Please find enclosed form C-108 Application for Authority to Inject, supporting the above-referenced request to permit for disposal the subject well. The well is currently an SWD into the Wolfcamp, Cisco and Canyon formations, authorized by SWD-1362. In spite of their best efforts, RWO has been unable to achieve suitable commercial rates and has determined the the Grayburg and San Andres formations in the area may offer better results.

Ray Westall Operating seeks to optimize efficiency, both economically and operationally, of all its operations in southeast New Mexico. Approval of this application is consistent with that goal as well as the NMOCD's mission of preventing waste and protection of correlative rights.

Published legal notice ran in the May 22, 2025, edition of the Artesia Daily Press and offset operators and other affected parties have been notified individually. The well is located on state land and minerals.

I respectfully request that the approval of this salt water disposal well proceed swiftly and if you or your staff requires additional information or has any questions, please do not hesitate to call or email me.

Best regards,

Ben Stone, Partner SOS Consulting, LLC Agent for Ray Westall Operating, Inc.

Cc: Application attachment and file

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: Salt Water Disposal and the application qualifies for administrative approval.
- II. OPERATOR: Ray Westall Operating, Inc. (119305) ADDRESS: P.O. Box 4, Loco Hills, NM 88255

CONTACT PARTY: Donnie Mathews (575) 677-2372 Agent: SOS Consulting, LLC – Ben Stone (936) 367-5950

III. WELL DATA: All well data and applicable wellbore diagrams are ATTACHED hereto.

#### IV. This is not an expansion of an existing project.

- V. **A map is ATTACHED** 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. A tabulation is ATTACHED of data on all wells of public record within the area of review which penetrate the proposed injection zone. 5 AOR wells penetrate the subject interval; 3 P&A'd. The data includes a description of each well's type, construction, date drilled, location, depth, and schematics of plugged wells illustrating all plugging detail ATTACHED.
- VII. The following data is ATTACHED 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,
- \*VIII. Appropriate geologic data on the injection zone is ATTACHED 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. The well may be acidized to clean perforations and formation wall w/ 15% HCl w/ up to 500 gals/100'.
- \*X. There is no applicable test data on the well however, any previous well logs have been filed with the Division and they need not be resubmitted. A cross section/ log strip/ offsetting wells; subject interval is ATTACHED.
- \*XI. State Engineer's records indicate there are NO water wells within one mile the proposed salt water disposal well.
- XII. An affirmative statement is ATTACHED that available geologic and engineering data has been examined and no evidence was found of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. "Proof of Notice" section on the next page of this form has been completed and ATTACHED. There are 8 offset affected parties (lessees and/or operators) including State minerals within one-half mile all have been noticed.
- 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:	Ben Stone	$\bigcirc$	TITLE:	SOS Consulting, LLC a	gent / consultant	for Ray	Westall Operatin	g, Inc.
SIGNATI	JRE:	Sen	Jan			DATE:	6/30/2025	

E-MAIL ADDRESS: ben@sosconsulting.us

\* 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

#### Page 2

#### III. WELL DATA – The following information and data is included and ATTACHED:

- 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 pursuant to the following criteria is ATTACHED.

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.

Meterica by OCD. //1/2020 1.10.101 M	Received b	y OCD:	7/1/2025	1:13:16 PM
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<u>C-102</u>

Submit Electronically

Via OCD Permitting

#### State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

<u>Page 6 of 52</u>

Revised July 9, 2024

Submittal

Type: X Am

Amended Report

WELL LOCATION INFORMATION API Number 30-015-33628 Pool Code Pool Name 96110 SWD; Grayburg-San Andres Property Code TBD Well Number Property Name Beretta 26 State SWD 1 OGRID No. Operator Name Ground Level Elevation Ray Westall Operating, Inc. 194266 3476' Surface Owner: 🛛 State 🗆 Fee 🗆 Tribal 🗆 Federal Mineral Owner: 
State 
Fee 
Tribal 
Federal

					Surface	e Location			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
В	26	18S	28E		660' FNL	1650' FEL	32.724472 -	104.143913	3 Eddy
					Bottom H	ole Location			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	same								
L	1	1		1	1	1	1	1	1

Dedicated Acres n/a	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.	SWD-pending		Well setbacks are under Common	Ownership: □Yes □No

					Kick Off I	Point (KOP)			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
					E:4 T-1	D-:			
-					First Take	Point (FTP)			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	1				Last Take	Point (LTP)			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	1						1	1	

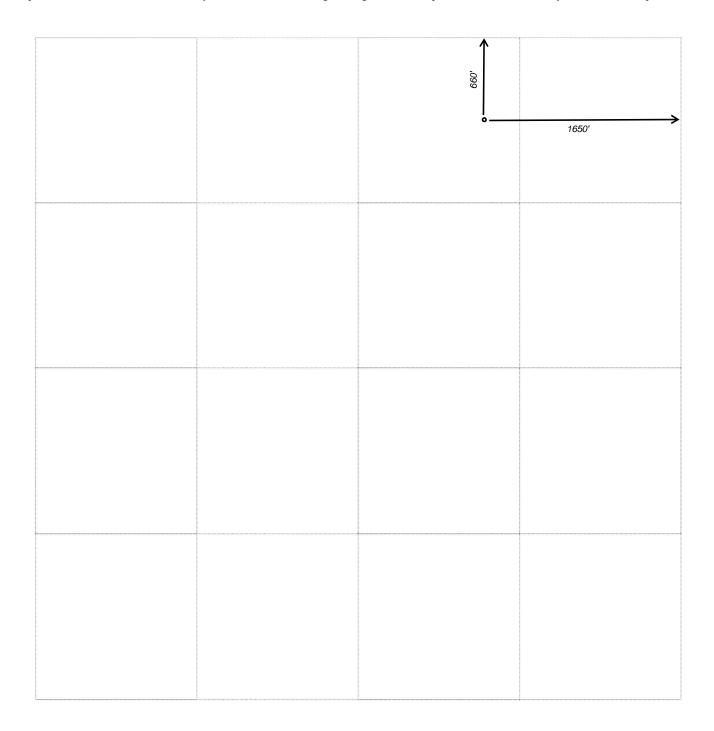
	4		1
Unitized Area or Area of Uniform Interest	Spacing Unit Type 🗆 Horiz	zontal 🗆 Vertical	Ground Floor Elevation:
	-		
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFIC	CATIONS
I hereby certify that the information contained herein is my knowledge and belief, and, if the well is a vertical or organization either owns a working interest or unleased including the proposed bottom hole location or has a rig location pursuant to a contract with an owner of a worka interest, or to a voluntary pooling agreement or a compu- entered by the division.	directional well, that this I mineral interest in the land ght to drill this well at this ing interest or unleased mineral		ll location shown on this plat was plotted from field notes of actual er my supervision, and that the same is true and correct to the best of
If this well is a horizontal well, I further certify that this consent of at least one lessee or owner of a working inte in each tract (in the target pool or formation) in which a interval will be located or obtained a compulsory poolin	erest or unleased mineral interest any part of the well's completed	Herschel L. Jone	s
Signature Date		Signature and Seal of Professi	ional Surveyor
Ben Stone			
Printed Name		Certificate Number	Date of Survey
ben@sosconsulting.us		3640	August 25, 2004
Email Address		1	-

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.

#### **Received by OCD: 7/1/2025 1:13:16 PM** ACREAGE DEDICATION PLATS

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.



# C-108 - Items III, IV, V, VI

#### Item III - Subject Well Data

- 1. Wellbore Diagram CURRENT
- 2. Wellbore Diagram PROPOSED

#### Item IV – Expansion of Existing

No, Not an Expansion

#### Item V – Area of Review Maps

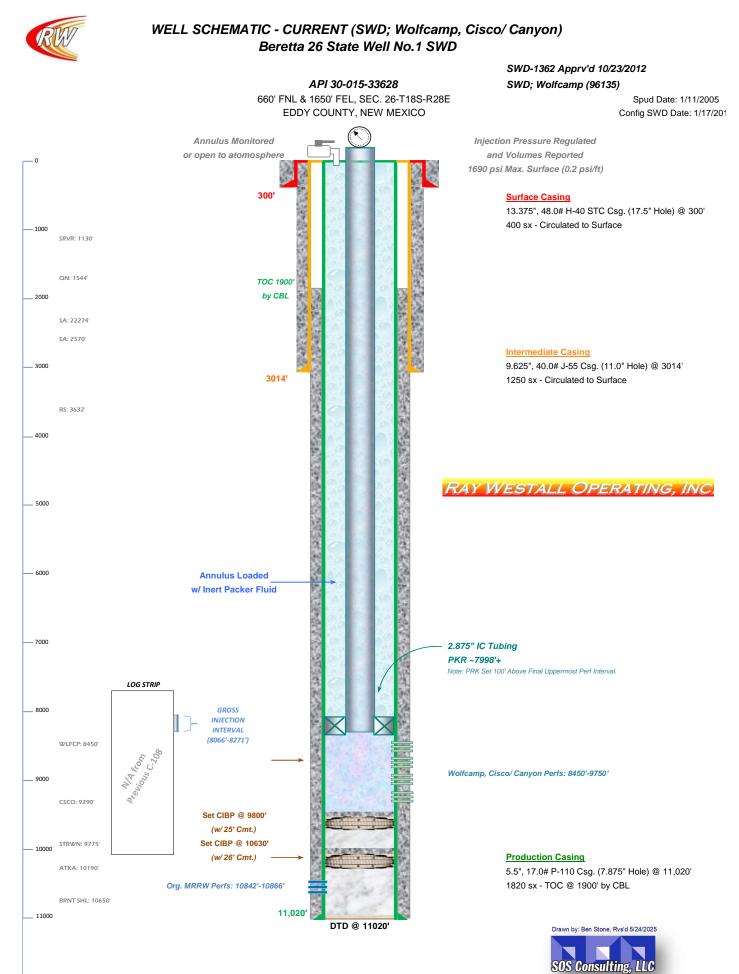
- 1. Two Mile AOR Map with One-Mile Fresh Water Well Radius
  - 2. One-Half Mile AOR Map

#### Item VI – Tabulation of AOR Wells

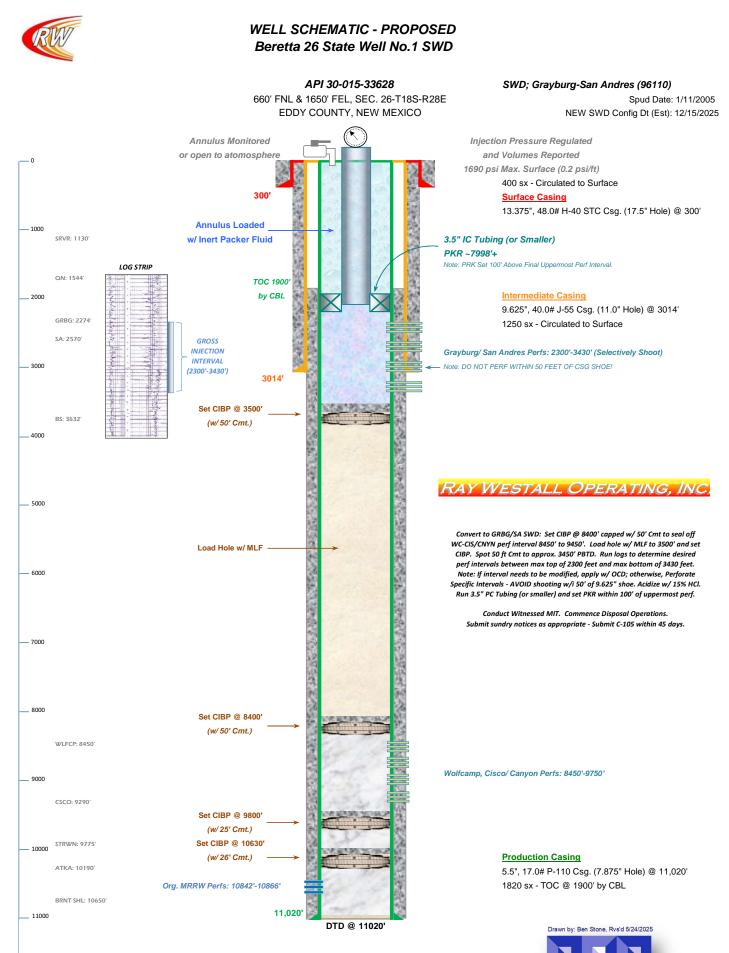
- 1. Tabulation Attached; 5 Wells Penetrate the Proposed Injection Interval, 3 P&A
  - 2. Plugging Diagrams for 3 Wells

All Above Exhibits follow this page...

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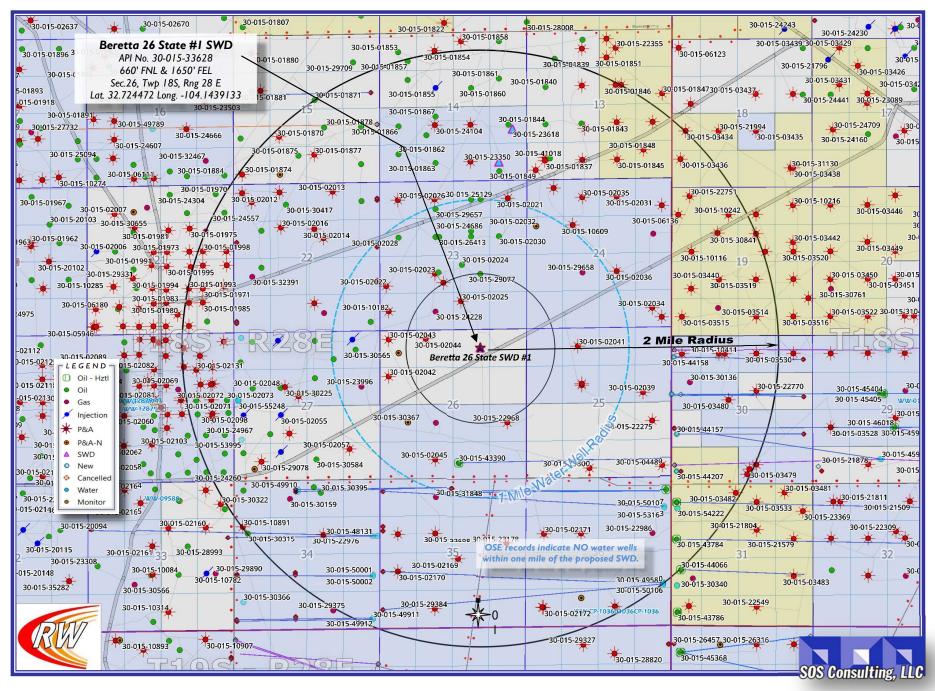


SOS Consulting, LLC



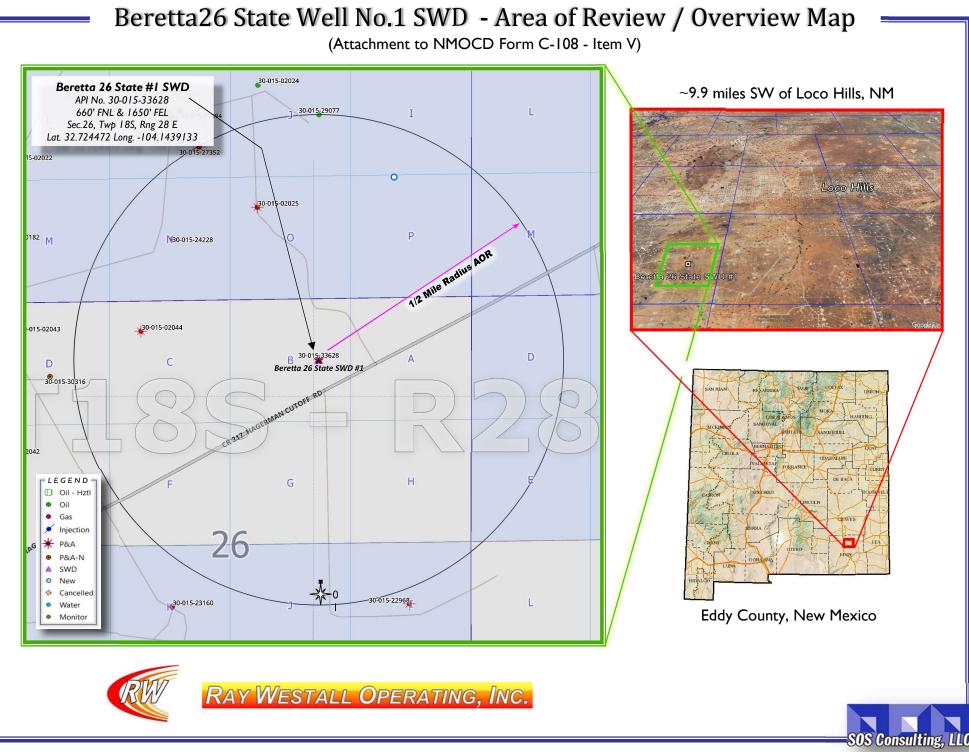
# Beretta 26 State Well No.1 SWD - Area of Review - 2 Miles

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



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#### Form C-108 Item VI - Tabulation of AOR Wells

	Top of Proposed GRAYBURG+SA Interval 2300'				All We	lls (5) Penetro	ate Proposed Interv	al.	
API	Current Operator	Well Name	Туре	Status	ULSTR	Lease	Spud Date	Depth [V]	Plug Date
Subject Well									
30-015-33628	RAY WESTALL OPERATING, INC.	BERETTA 26 STATE COM #001	SWD	Active	B-26-18S-28E	State	1/10/2005	11,020'	
AOR Wells									
30-015-02044	PRE-ONGARD WELL OPERATOR	PRE-ONGARD WELL #001	Oil	P&A-R	C-26-18S-28E	State	12/31/1899	2857'	12/31/1899
								P&A Dia	gram Included
30-015-24228	MEWBOURNE OIL CO	TURKEY TOWN STATE COM #001	Gas	Active	N-23-18S-28E	State	9/11/1982	11,013'	
TURKEY TR	ACK; MORROW (Gas), Perfs: 10,798'-10,830'; 13-3/8" (	17.5" h) @ 397' w/500sx, 8.625" (11.0" h) @ 3	2797' w/1	.500 sx; 5.5'	" (7.785" h) @ 11,006' w	/2200sx - Calc.	to Circ., PBTD @ 10,9	16', 2-3/8" @ 10,830	'; Lst Prd Apr 2025
30-015-27352	MELROSE OPERATING COMPANY	MESA FAF STATE #002	Oil	P&A-R	K-23-18S-28E	State	12/30/9999	3000'	12/15/2008
								P&A Dia	gram Included
30-015-02025	BREITBURN OPERATING LP	GULF STATE #002	Oil	P&A-R	0-23-18S-28E	State	10/27/1958	2824'	10/30/2017
								P&A Dia	gram Included
30-015-29077	SBKF, LLC	GULF STATE #003	Oil	Active	J-23-18S-28E	State	8/6/1996	2950'	
		ARTESIA: ON-GRBG-SA Perfs: 2	786'-2 7	<b>70'</b> · 8 625"	(12 25" hole) @ 275' w/	250 cv· 5 5" @	2 950' (7 785 hole) w	/1050ex - Circ. to Surf	Let Prd Apr 2025

ARTESIA; QN-GRBG-SA, Perfs: 2,786'-2,779'; 8.625" (12.25" hole) @ 375' w/350 sx; 5.5" @ 2,950' (7.785 hole) w/1050sx - Circ. to Surf., Lst Prd Apr 2025

SUMMARY: 5 wells penetrate proposed disposal interval; 3 P&A'd - schematics attached.



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## C-108 - Item VI

Area of Review Well Data

#### **PLUGGED WELL SCHEMATICS**

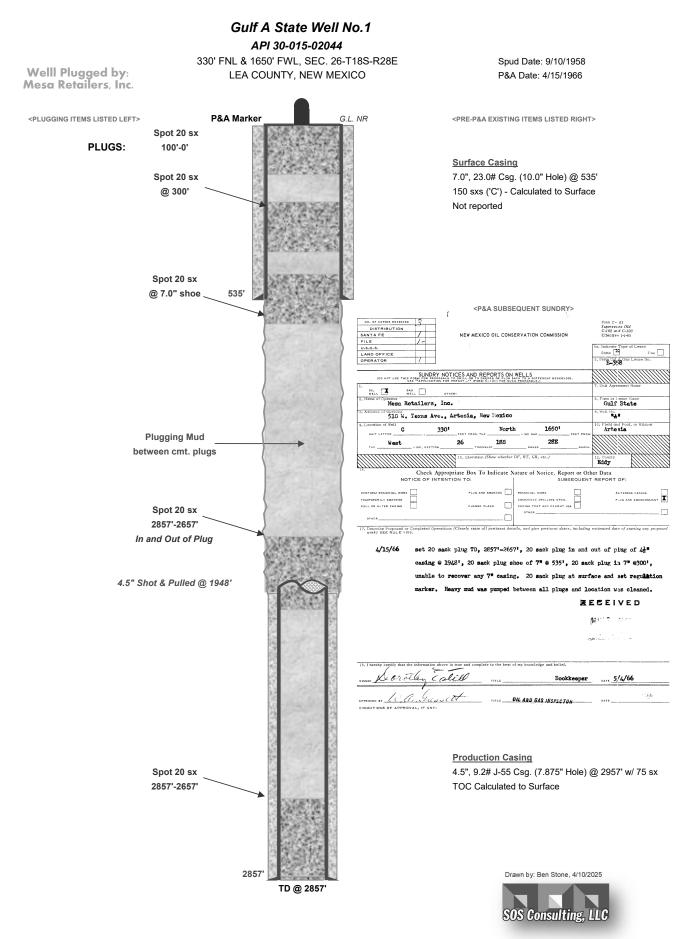
There Are 3 P&A'd Wells Within the AOR

Which Penetrate the Proposed Injection Zone.

30-015-02044 30-015-27352 30-015-02025

All P&A Schematics follow this page...

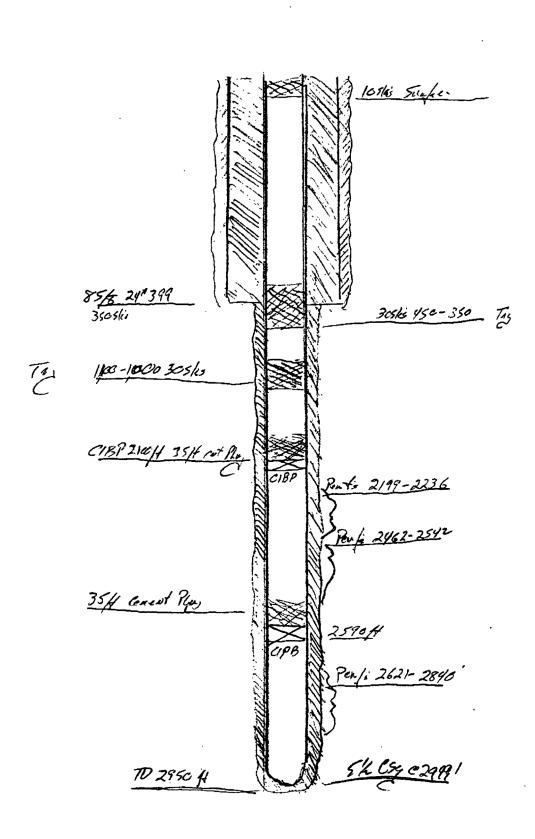
#### PLUGGED WELL SCHEMATIC



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2 . *2*7 -

MELROSE OIL + GAS CO. MESA FAF State # 2 ME 30 015 27352

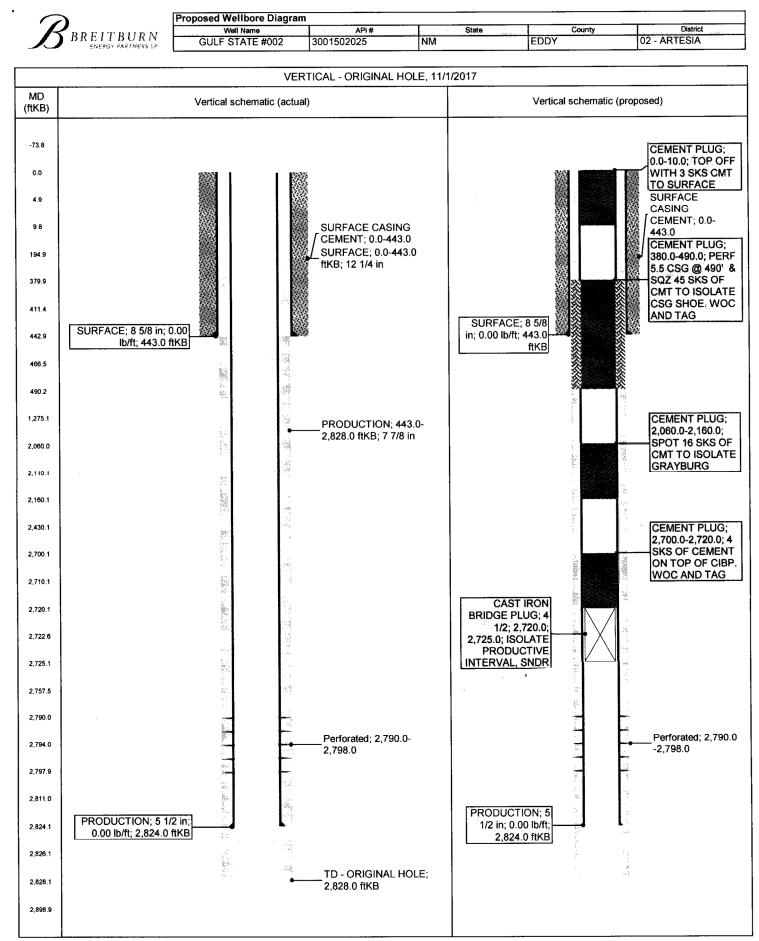


Submit 3 Copies To Appropriate District       State of New Mexil         Office       Energy, Minerals and Natura         District I       Energy, Minerals and Natura         1625 N. French Dr., Hobbs, NM 88240       OIL CONSERVATION D         District II       1301 W. Grand Ave., Artesia, NM 88210         District III       1220 South St. France		FEB -9 2009	<i>Page 17 o</i> Form C-103
District II 1301 W. Grand Ave., Artesia, NM 88210 OIL CONSERVATION D	l Resources		June 19, 2008
1301 W. Grand Ave., Artesia, NM 88210 Distrigt III	NVISION	WELL API NO. 30 015 27352	
District In 1220 South St. France	is Dr.	5. Indicate Type of L	
1000 Rio Brazos Rd., Aztec, NM 87410 District IV Santa Fe, NM 875	2	STATE X 6. State Oil & Gas Le	FEE
1220 S. St. Francis Dr., Santa Fe, NM 87505		Ë 1 <b>28</b> 7	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG	BACK TO-A-	7. Lease Name or Un	t Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR PROPOSALS.)		Mesa FAF State	
1. Type of Well: Oil Well Gas Well Other		8. Well Number 2	
2. Name of Operator MELROSE OPERATING COMPANY		9. OGRID Number 184860	
3. Address of Operator		10. Pool name or Wil	dcat
c/o P.O. Box 953, Midland, TX 79702		Artesia; Queen-Gray-S	SA
4. Well Location			
Unit Letter K : 1980 feet from the South Section 23 Township 18S Range 28E	line and _19 NMPM	D80feet from theV Eddy County	vestline
Section 23 Township 18S Range 28E 11. Elevation (Show whether DR, R 3105' GR			
3105' GR			
TEMPORARILY ABANDON       CHANGE PLANS       C         PULL OR ALTER CASING       MULTIPLE COMPL       C         DOWNHOLE COMMINGLE       DOWNHOLE COMMINGLE       C         13. Describe proposed or completed operations. (Clearly state all per of starting any proposed work). SEE RULE 1103. For Multiple       C	REMEDIAL WORI COMMENCE DRI CASING/CEMENT OTHER: rtinent details, and Completions: Att	LLING OPNS P A JOB D	ERING CASING ND A X
w/gauge ring to 2150', TO w/ring and TIH $\overline{w}/5$ l/2" CIBP & set @ 2100'. 12-15-08: Circulated hole at 2100', pumped 35 sx Cl C cement on CIBP @ WOC 4 hrs. Tagged cement @ 810'. Set 30 sx Cl C Cement plug @ 450'. 12-16-08: TIH & tagged plug @ 160'. Pumped 10 sx Cl C cement plug @ Dry hole marker set.	TOH w/wireline, 2100'. WOC 4 WOC. SION. 90', circulated to	TIH w/ tubing. hrs. Pumped 30 sx Cl C	
Location has been rolled and raked, any soiled dirt hauled off, and is ready			
Location has been rolled and raked, any soiled dirt hauled off, and is ready Spud Date: Rig Release Date	:		
Spud Date: Rig Release Date	·	e and belief.	
Spud Date: Rig Release Date I hereby certify that the information above is true and complete to the best	of my knowledge		1-23-09
Spud Date:       Rig Release Date         I hereby certify that the information above is true and complete to the best         SIGNATURE       Image: Culture         Type or print name       Ann E. Ritchie       E-mail address:	of my knowledge	DATE comPHONE: _432	684-6381
Spud Date:       Rig Release Date         I hereby certify that the information above is true and complete to the best         SIGNATURE       TITLE         Re         Type or print name       Ann E. Ritchie         For State Use Only	egulatory Agent	DATE com PHONE: _432	684-6381
Spud Date:       Rig Release Date         I hereby certify that the information above is true and complete to the best         SIGNATURE       TITLE         Re         Type or print name       Ann E. Ritchie         For State Use Only	t of my knowledge egulatory Agent ann.wtor@gmail. for plugging of well be nder bond is retained supsection Report of	DATE	684-6381
Spud Date:       Rig Release Date         I hereby certify that the information above is true and complete to the best         SIGNATURE       IIIILE         SIGNATURE       TITLE         Type or print name       Ann E. Ritchie         For State Use Only       E-mail address:         Approved I       IIIILE         Conditions of Approval (if any MOCD       TITLE	t of my knowledge egulatory Agent ann.wtor@gmail.	COMPHONE: _432	684-6381

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Help Desk# (877)283-2422

<i>ved by OCD: 7/1/2025 1:13:16 PM</i> Submit 1 Copy To Appropriate District	State of New Me	vico		<b>Page 19 of 52</b> Form C-103					
Office District I (575) 393-6161	Energy, Minerals and Natu			Revised July 18, 2013					
1625 N. French Dr., Hobbs, NM 88240	8,,		WELL API	í					
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION	<b>DIVISION</b>	30-015-0202						
District III - (505) 334-6178	1220 South St. Fra	ncis Dr.	5. Indicate Type of Lease STATE STATE FEE						
1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460	Santa Fe, NM 8	7505		& Gas Lease No.					
1220 S. St. Francis Dr., Santa Fe, NM 87505			B-11595						
SUNDRY NOT	TICES AND REPORTS ON WELLS			me or Unit Agreement Name					
	OSALS TO DRILL OR TO DEEPEN OR PL ICATION FOR PERMIT" (FORM C-101) F		Gulf State						
PROPOSALS.)			8. Well Nun	nber					
1. Type of Well: Oil Well	Gas Well OtherNM OIL CO		002						
2. Name of Operator Breitburn (	ARTES	A DISTRICT	9. OGRID N 370080	Number					
3. Address of Operator	OUT	3 1 2017		me or Wildcat					
1111 Bagby Street, Suite 1600 F	louston, TX 77002		Artesia; Que	en-Grayburg/San Andres					
	REC	CEIVED							
4. Well Location									
	<u>0 feet from the South line and 2310</u>			Edda Country					
Section <u>23</u>	Township <u>18S</u> 11. Elevation (Show whether DR	Range 28 <u>E</u>	NMPM	Eddy County					
	GR 3494'	, MD, M, ON, CC.	,						
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data          NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       P AND A									
TEMPORARILY ABANDON		CASING/CEMEN		🗆 PANDA 🛛 🖾					
DOWNHOLE COMMINGLE									
CLOSED-LOOP SYSTEM				_					
OTHER:		OTHER:	d aire nortinon						
	pleted operations. (Clearly state all york). SEE RULE 19.15.7.14 NMA scompletion.								
10/19-10/20/2017: Prepare we and LD 2 3/8" tubing. Close w 10/20-10/21/017: RDPUMO.	ell for plugging. MIRUPU, unseat pu ell in. SD.	1mp, POOH and LD	<sup>3</sup> / <sub>4</sub> " rods and p	oump. NDWH, NU BOP, POOH					
10/26-10/27/2017: Set 1 ancho	or, MIRUPU and plugging equipment								
	at 2720'. Pick up 2 3/8" tubing, tag								
10/2/-10/28/2017: Circulate h Pull up to 2160' spot 25 sks (	ole w/ 50 bbls 9.5# mud, spot 25 sks cement from 2160' – 1908'. POOH	Class C cement fro	$m 2720^{\circ} - 246$	8'. WUC. Tag TUC at 2444'. Set packer at 100' Squeeze 45					
	but of surface. Displace TOC to 350								
10/30-10/31/2017: RIH and ta	g TOC at 360'. NMOCD OK'd and	said to set a 100' pl	ug to surface.						
displaced fluid. Spot 10 sks C	cement from 100' to surface. No fal	back. Well is plug	ged. RDMO.						
		ſ <u></u>							
Spud Date: 10/28/1958	Rig Release D	ate:							
L		L		l					
I hereby certify that the informatio	n above is true and complete to the b	est of my knowledg	ge and belief.						
SIGNATURE	TITLE: Agent		DAT	Ъ: 10/31/2017					
Type or print name Shelly Doesche	er E-mail address <u>shelly_doesc</u>	her@yahoo.com	PHO	NE: 505-320-5682					
APPROVED BY:	title 57			DATE 10-31-17					
Conditions of Approval (if any):		The second							

.



# Log Strip

Ray Westall Operating, Inc. Beretta 26 State SWD #1 (SWD-1362; WLFCP/CIS/CNYN)

Proposed New Zone: GBRG/SA

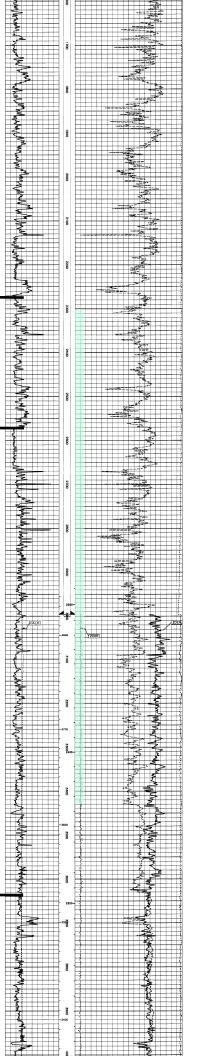
Top GRBG: 2274'

Top SA: 2570'

Proposed Zone: 2300'- 3430' (Perfs to be determined.)







## **C-108 ITEM VII – PROPOSED OPERATION**

The Beretta 26 State No.1 SWD has been operating as a commercial SWD to service to area operators to facilitate disposal of produced water from typical producing formations in the area. (Samples are included in this application from Artesia Group and Delaware formation waters - chlorides and TDS are relative compatible with Grayburg/ San Andres waters.)

Ray Westall Operating, Inc. does not believe the proposed SWD will have any adverse impact on its producing operations or the operations of others in the area. There is some waterflood activity just beyond the one-half mile AOR to the west, northwest and north. The wells produce from (or inject into) the Artesia Group; Queen, Grayburg and San Andres. This SWD will not pose a threat to any of those operations and as there are no injection operations in section 26 where this well is located, there may be some future positive influence. The proposed interval is much longer than exists in these wells. The nearest injection well, 30-015-02054, is to the west ~4550 feet and is completed through perfs from 2793' to 2876'; injection is averaging 58 bwpd in 2025. There is one G/SA producer due north and right at 1/2-mile AOR radius. 30-015-29077 well production has averaged 4.5 bbls per month in 2025 through perfs from 2786' to 2870'. Both wells, and others in the area are operated by SBKF, LLC

The system will be closed utilizing a tank battery facility located on the well site as well as delivery via pipeline.

Injection pressure will be 460 psi with rates limited only by that pressure. A maximum of 3500 bwpd is being requested but average rates are not expected to be greater than approximately 2500 bwpd. In the future, Ray Westall Operating, Inc. may opt to conduct a step rate test if it is determined that greater rates may be required. This would be submitted to OCD as a request to increase the injection pressure.

Routine maintenance will be ongoing, and any releases will be reported within 24 hours to OCD on form C-141 pursuant to various portions of 19.15.30 NMAC.

The facility will be available for inspections at any time deemed necessary by OCD.

#### Source and Disposal Zone Water Analyses follow this page...

# C-108 Item VII.5 - Produced Water Data Ray Westall Operating, Inc. - Beretta 26 State SWD #1 SOURCE ZONE

Lab ID

#### **ARTESIA GROUP - TNSL-YTS-7RVRS**

API No.	300150507	74				Sample ID	5645
Well Name	H E WEST			027		Sample No	
	ULSTR (		S 31	E	Lat / Long 32.85	315 -103.876	311
Location	660		1980	W	Lat / Long 52.00	County Ed	
						eedinty _0	,
Operator	· (when sam				(201)		
0		Field				Unit N	
291	nple Date		8/22/196		Analysis Date		
		Sample	Source UN	KNOWN	D	epth (if known)	
		Water Ty	/pe				
ph				7.04	alkalinity_as_c	aco3 mgL	
ph_ter	mp F				hardness_as_		
	icgravity				hardness_mgL		
	icgravity_ter	nn F			resistivity_ohm		
		<u>''p_'</u>		10051			
tds_m	-			48954	resistivity_ohm	i_cm_temp	
tds_m	gL_180C				conductivity		
chlorid	de_mgL			27276	conductivity_te	emp_F	
sodiur	n_mgL				carbonate_mg	L	
calciu	m_mgL				bicarbonate_m	ıgL	603
iron_n	ngL				sulfate_mgL		1514
bariun	n_mgL				hydroxide_mg	-	
magne	esium_mgL				h2s_mgL		
potass	sium_mgL				co2_mgL		
stronti	ium_mgL				o2_mgL		
manga	anese_mgL				anionremarks		
Remarks							

(Produced water data courtesy of NMT Octane NM WAIDS database.)



# C-108 Item VII.5 - Produced Water Data Ray Westall Operating, Inc. - Taylor Deep 12 Fed SWD Project SOURCE ZONE

Lab ID

#### **ARTESIA GROUP - TNSL-YTS-7RVRS**

									Eub Ib		
API No.	30015054	188							Sample	e ID	5183
Well Name	STATE M					002			Sample	No	
	ULSTR		17	s	31	E		g 32.79734	-103	8.89658	
Looution	33		N		90	w		9 02.70101	County	Eddy	
<b>a</b> 1			•						,		
Operator	r (when sar	npleo Field	-						Unit D		
Sa	mple Date	LIGI	1				Analysis Date				
	inplo Dato						, analysis bats				
		Sam	nple S	iourc	e UN	KNOWN		Depth	(if known)		
		Wat	er Ty	pe							
ph							alkali	nity_as_caco3	_mgL		
ph_te	mp_F						hardn	ess_as_caco	3_mgL		
specif	ficgravity						hardn	ess_mgL			
specif	ficgravity_te	emp_F	=				resist	ivity_ohm_cm			
tds_m	ngL					154459	resist	ivity_ohm_cm	_temp_		
tds_m	ngL_180C						condu	uctivity			
chlorie	de_mgL					94010	condu	uctivity_temp_	F		
sodiu	m_mgL						carbo	nate_mgL			
calciu	m_mgL						bicart	oonate_mgL		76	3
iron_r	ngL						sulfat	e_mgL		164	8
bariur	m_mgL						hydro	xide_mgL			
magn	esium_mgL	-					h2s_r	ngL			
potas	sium_mgL						co2_r	ngL			
stront	ium_mgL						o2_m	gL			
mang	anese_mgL	-					anion	remarks			
Remarks											

(Produced water data courtesy of NMT Octane NM WAIDS database.)



.

# C-108 Item VII.5 - Produced Water Data Ray Westall Operating, Inc. - Beretta 26 State SWD #1

#### SOURCE ZONE

Lab ID

#### **DEL MTN**

API No.	300151	0288					Sample ID	2277
Well Name	KEOHA	NE ET	AL C	FED		002	Sample No	
Location	ULSTR	28	18	s	31	Е	Lat / Long 32.71908 -103.86646	
		2310	Ν	3	30	Е	County Eddy	
Operator	· (when s	ample	d)					
-		Fie	-	SH	UGAI	RT	Unit H	
Sar	nple Date	)					Analysis Date	
		<u>Car</u>	mala C	<b>`</b>		KNOWN	Depth (if known)	
			iter Ty		e un	NUUUN	Deptil (il knowi)	
ah			···· ,					
ph							alkalinity_as_caco3_mgL	
ph_ter							hardness_as_caco3_mgL	
	icgravity		_				hardness_mgL	
	icgravity_	temp_	F				resistivity_ohm_cm	
tds_m						254320	resistivity_ohm_cm_temp_	
tds_m	gL_180C	;					conductivity	
chloric	de_mgL					157000	conductivity_temp_F	
sodiur	m_mgL						carbonate_mgL	
calciu	m_mgL						bicarbonate_mgL 70	
iron_n	ngL						sulfate_mgL 800	
bariun	n_mgL						hydroxide_mgL	
magne	esium_m	gL					h2s_mgL	
potass	sium_mgl	L					co2_mgL	
stronti	um_mgL						o2_mgL	
manga	anese_m	gL					anionremarks	
Remarks								

(Produced water data courtesy of NMT Octane NM WAIDS database.)



#### C-108 Item VII.5 - Produced Water Data Ray Westall Operating, Inc. - Beretta 26 State SWD #1

#### **DISPOSAL ZONE**

Lab ID

#### **GRAYBURG-SAN ANDRES**

API No.	30025332	64								Sample	ID	5893
Well Name	CAPROCI		LJAN	1AR	UNIT	14	17			Sample	No	
	ULSTR		17	S	32	Е		Lat / Long	32.83054	-103	8.71102	
		97	S		03	E		g		County	Lea	
0	(									-		
Operator	(when sam	(Fielc			SER (		MPANY			Unit P		
San	nple Date	FIEIC	4		1/1998		۵nal	ysis Date		6/8/1998		
Gui	npie Dute			5/21	1/ 1000		7 (1)	yolo Dulo		5/6/1000		
		Sam	nple S	ourc	е				Depth (i	fknown)		
		Wat	er Ty	ре								
ph						6.	5	alkalinit	y_as_caco3_	mgL		
ph_ten	np_F							hardne	ss_as_caco3_	_mgL		
specifi	icgravity					1.06	6	hardne	ss_mgL			
specifi	icgravity_ter	mp_F						resistiv	ity_ohm_cm			
tds_m	gL					92231.	9	resistiv	ity_ohm_cm_	temp_		
tds_m	gL_180C							conduc	tivity			
chlorid	le_mgL					57900.	9	conduc	tivity_temp_F			
sodiun	n_mgL					31455.	5	carbon	ate_mgL		0	
calciur	n_mgL					3864.2	5	bicarbo	nate_mgL		390.156	
iron_m	ngL					1.59	9	sulfate_	_mgL		2682.06	
barium	ı_mgL					0.106	6	hydroxi	de_mgL			
magne	esium_mgL					1459.3	5	h2s_m	βL		42.64	
potass	sium_mgL					479.	7	co2_m	gL			
stronti	um_mgL					85.2	8	o2_mg	L			
manga	anese_mgL							anionre	marks			
Remarks												

Remarks

(Produced water data courtesy of NMT Octane NM WAIDS database.)



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#### C-108 Item VII.5 - Produced Water Data Ray Westall Operating, Inc. - Beretta 26 State SWD #1

#### **DISPOSAL ZONE**

#### **GRAYBURG-SAN ANDRES** Lab ID Sample ID 5922 API No. 3002533421 Sample No Well Name CAPROCK MALJAMAR UNIT 187 Location ULSTR 24 Е Lat / Long 32.82027 -103.71979 17 S 32 2501 2467 Ν W County Lea WISER OIL COMPANY Operator (when sampled) Field Unit F MALJAMAR Sample Date Analysis Date 6/8/1998 5/21/1998 Sample Source Depth (if known) Water Type ph alkalinity\_as\_caco3\_mgL 6.3 ph\_temp\_F hardness\_as\_caco3\_mgL specificgravity 1.071 hardness\_mgL specificgravity\_temp\_F resistivity ohm cm tds\_mgL 104080 resistivity\_ohm\_cm\_temp\_ tds\_mgL\_180C conductivity 64871.5 chloride\_mgL conductivity\_temp\_F sodium mgL 37006.3 carbonate mgL 0 calcium mgL 3037.36 bicarbonate mgL 653.31 iron\_mgL 1.071 sulfate\_mgL 3551.44 0.08568 barium\_mgL hydroxide\_mgL magnesium\_mgL 1646.13 h2s\_mgL 117.81 potassium mgL 617.967 co2\_mgL strontium\_mgL 84.609 o2 mgL manganese\_mgL anionremarks

Remarks

(Produced water data courtesy of NMT Octane NM WAIDS database.)



# C-108 - Item VIII

Geological Data

The Grayburg Formation consists of interbedded sandstones, siltstones, and dolomitic carbonates (Handford et al., 1996; Modica and Dorobek, 1996). The sandstones are the main Grayburg reservoirs and were deposited in coastal sabka, sandflat, and eolian environments. (Broadhead et al., 2004)

The San Andres formation consists of limestone which is up to several hundred feet thick and grades upward and away from the reef into crystalline dolomite. The texture of the dolomites becomes finer on the Northwestern shelf as the proportion of chemically precipitated dolomite increases, and anhydrite becomes present the section, first as small blobs, then as beds (Jones, 1953).

The Grayburg is overlain by the Queen and the San Andres is underlain by Delaware and Wolfcamp.

The combined zone from 2300 feet to 3430 feet offers reasonably good porosity for anticipated rates of approximately 3500 bwpd.

Fresh water in the area is generally available from the Santa Rosa formation (Capitan Basin). Based on State Engineer's records for water wells in Township 18S and Range 28E, groundwater depth is 100 feet. However, area water wells are an average depth of approximately 300 feet

There are NO active water wells located within one mile of the proposed SWD.

# e-Permitting

# C-108 Submittal

Attachment Category

# Seismicity Analysis

For High Volume Devonian Wells

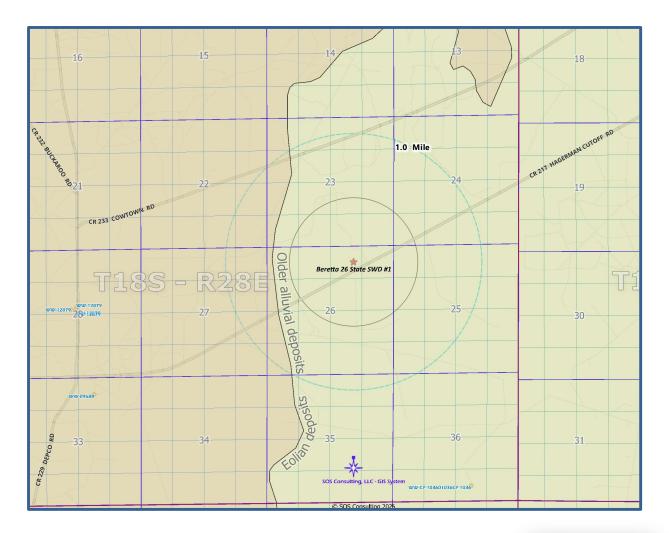
(NOT APPLICABLE TO THIS APPLICATION)

## C-108 Item XI Water Wells Within One Mile

## Beretta 26 State No.1 SWD - Water Well Locator Map

There are NO water wells shown within one mile radius of proposed SWD. (As indicated by NM Office of the State Engineer's OSE POD Location Spatial Data.)

Average depth to groundwater for 18S-28E is shown to be 100 feet for 2 active well records in the township.







# New Mexico Office of the State Engineer Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD has been replaced, O=orphaned, C=the file is closed)			(quart smalle larges										(In feet)	)
POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	x	Y	Мар	Well Depth	Depth Water	Water Column
<u>L 15367 POD1</u>		L	LE	SE	SW	SW	02	18S	28E	675642.8	3627366.3	•	216	100	116
<u>RA 09588</u>		RA	ED		NW	NE	33	18S	28E	576976.0	3619384.0 *	۲	300		

Average Depth to Water: 100 feet

Minimum Depth: 100 feet

Page 30 of 52

 $Maximum \ Depth: \ 100 \ feet$ 

#### Record Count: 2

#### PLSS Search: Range: 28E Township: 18S

#### \* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

#### C-108 ITEM XII – GEOLOGIC AFFIRMATION

We have examined available geologic and engineering data and have found no evidence of open faults or other hydrologic connection between the disposal interval and any underground sources of drinking water.

ne

Ben Stone, Partner SOS Consulting, LLC

Project: Ray Westall Operating, Inc. Beretta 26 State No.1 SWD Reviewed 5/15/2025

# **C-108 ITEM XIII – PROOF OF NOTIFICATION**

## IDENTIFICATION AND NOTIFICATION OF AFFECTED PARTIES

# **Exhibits for Section**

Affected Parties Map

List of Affected Parties

Notification Letter to Affected Parties

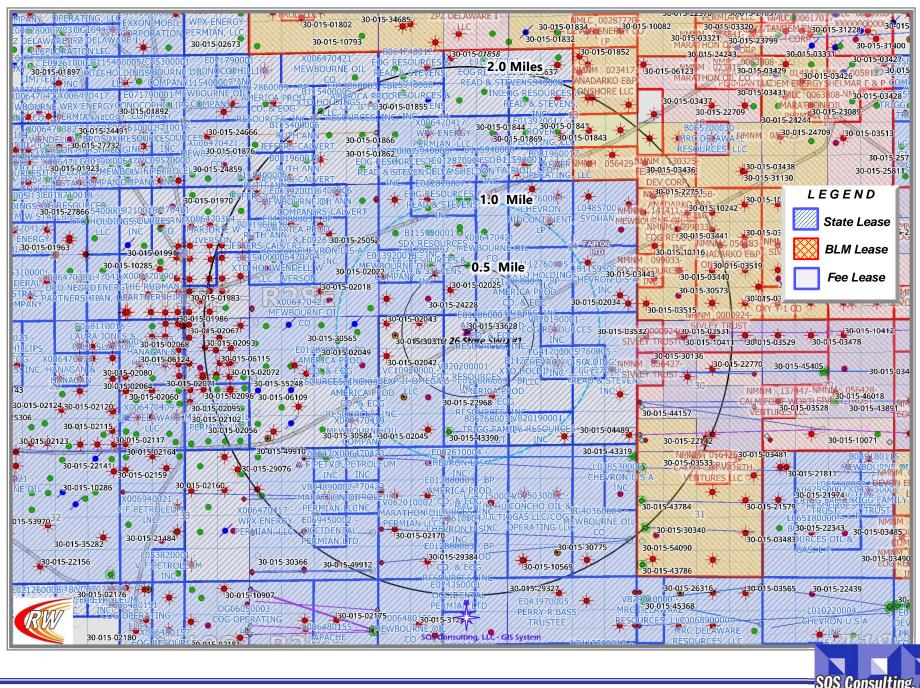
Proof of Certified Mailing

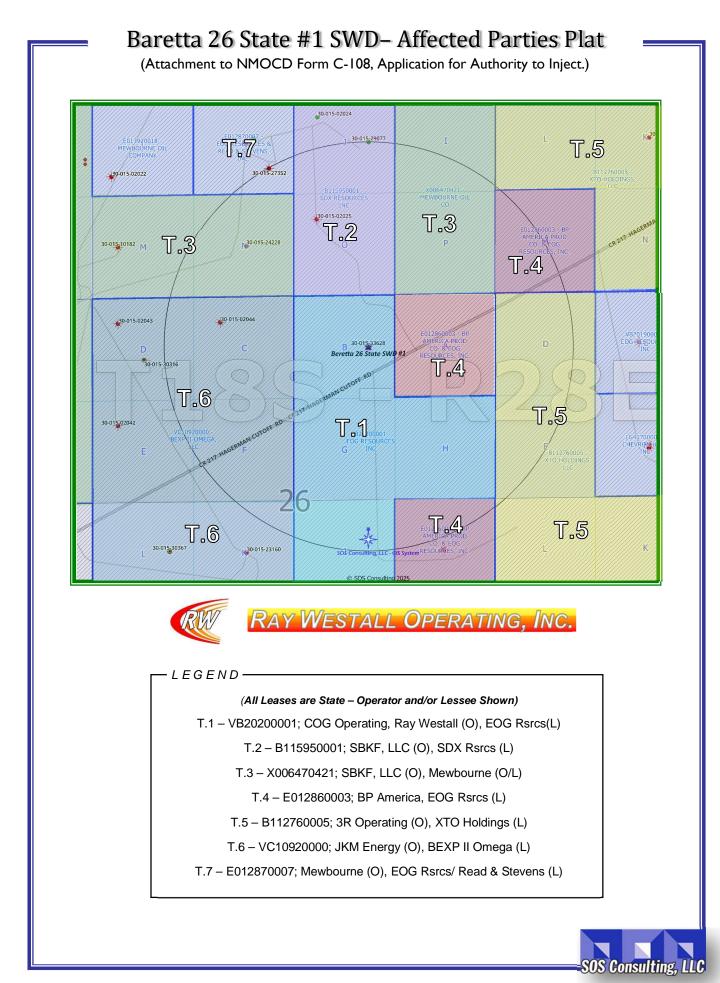
**Proof of Return Receipts** 

Affidavit Published Legal Notice

# Baretta 26 State SWD #1 – Lease/ Affected Party Map

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





#### C-108 ITEM XIII – PROOF OF NOTIFICATION AFFECTED PARTIES LIST

#### ALL AFFECTED PARTIES ARE PROVIDED A NOTICE LETTER VIA US CERTIFIED MAIL CONTAINING UNIQUE 6 CHARACTER DOCUMENT ACCESS CODES FOR SECURE DOWNLOAD OF A PDF COPY OF THE SUBJECT C-108 APPLICATION. AFFECTED PARTIES MAY ALSO REQUEST A PDF COPY VIA SENT EMAIL.

"AFFECTED PERSON" MEANS THE DIVISION DESIGNATED OPERATOR; IN THE ABSENCE OF AN OPERATOR, A LESSEE WHOSE INTEREST IS EVIDENCE BY A WRITTEN CONVEYANCE DOCUMENT EITHER OF RECORD OR KNOWN TO THE APPLICANT AS OF THE DATE THE APPLICANT FILES THE APPLICATION; OR IN THE ABSENCE OF AN OPERATOR OR LESSEE, A MINERAL INTEREST OWNER WHOSE INTEREST IS EVIDENCED BY A WRITTEN CONVEYANCE DOCUMENT EITHER OF RECORD OR KNOWN TO THE APPLICANT AS OF THE DATE THE APPLICANT FILED THE APPLICATION FOR PERMIT TO INJECT.; PER OCD RULES NMAC 19.15.26.7, A. AND 19.15.26.8, B.2.

#### SURFACE OWNER

SON ACE OWNER			000 000
NOTICE #	ENTITY	US CERTIFIED TRACKING	SOS DOC ACCESS CODE
1	STATE OF NEW MEXICO State Land Office - Commissioner of Public Lands, Oil, Gas and Minerals Division 310 Old Santa Fe Trail Santa Fe, NM 87504	7018 2290 0001 2038 9033	
OFFSET MINERALS	S LESSEES and/ or OPERATORS		
2	COG OPERATING, LLC 600 W. Illinois Ave. Midland, TX 79701	7018 2290 0001 2038 9040	
3	<b>SBKF, LLC</b> P.O. Box 1569 Artesia, NM 88211	7018 2290 0001 2038 9057	
4	BP AMERICA, INC. 501 Westlake Park Blvd Houston, TX 77079	7018 2290 0001 2038 9064	$\boxtimes$
5	EOG RESOURCES, INC. 5509 Champions Drive Midland, TX 79706	7018 2290 0001 2038 9071	$\boxtimes$
6	<b>3R OPERATING, LLC</b> 20405 State Highway 249, Ste.820 Houston, TX 77070	7018 2290 0001 2038 9088	$\boxtimes$
7	JKM ENERGY 26 E Compress Road Artesia, NM 88210	7018 2290 0001 2038 9095	
8	MEWBOURNE OIL COMPANY 3901 S Broadway Avenue Tyler, TX 75701	7018 2290 0001 2038 9101	

#### REGULATORY

NM OIL CONSERVATION DIVISION 1220 S. St. Francis Dr. Santa Fe, NM 87505 NEW MEXICO STATE LAND OFFICE Commissioner of Public Lands Oil, Gas and Minerals Division	Filed via OCD Online e-Permitting
310 Old Santa Fe Trail	
Santa Fe, NM 87501	

**Released to Imaging:** 7/14/2025 10:32:28 AM



Oil & Gas Accounting - Regulatory Processing Assistance - Oil Field Technical Assistance

June 24, 2025

SOS Consulting, LLC

#### **NOTIFICATION TO INTERESTED PARTIES** via U.S. Certified Mail – Return Receipt Requested

To Whom It May Concern:

Ray Westall Operating, Inc., Loco Hills, New Mexico, has made application to the New Mexico Oil Conservation Division to convert for salt water disposal its Baretta 26 State Well No.1. The proposed commercial operation will be for produced water disposal from area operators. As indicated in the notice below, the well is in Section 26, Township 18 South, Range 28 East in Eddy County, New Mexico.

The published notice states that the interval will be from 2,300 feet to 3,430 feet into the Grayburg and San Andres formations. Following is the notice published in the Artesia Daily Press, Artesia, New Mexico on or about May 22, 2025.

#### LEGAL NOTICE

Ray Westall Operating, Inc., P.O. Box 4, Loco Hills, NM 88255 is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division for administrative approval to re-permit and re-complete for salt water disposal, its Beretta 26 State Well No.1 SWD. The well, API No.30-015-33628, is proposed to be recompleted uphole (currently permitted for SWD into the Wolfcamp and Cisco formations). It is located 660' FNL & 1650' FEL in Section 26, Township 18 South, Range 28 East in Eddy County, New Mexico. Produced water from area production will be commercially disposed into the Grayburg and San Andres formations through perforations between a maximum top of 2300 feet to maximum depth of 3430 feet (specific perforated intervals to be determined based on logs) at a maximum injection pressure of 460 psi and a maximum rate of 3500 bwpd and an average rate of 2500 bwpd.

Interested parties wishing to object to the proposed application must file with the New Mexico Oil Conservation Division, 1220 St. Francis Dr., Santa Fe, NM 87505, (505)476-3460 within 15 days of the date of this notice or when the application is filed to OCD's e-Permitting system (pursuant to rules and regs) or otherwise, when OCD posts the application to its online system and deemed 'Administratively Complete'. Additional information may be obtained from the applicant's agent, SOS Consulting, LLC, (936) 367-5950, info@sosconsulting.us.

#### You have been identified as a party who may be interested as an offset lessee or operator.

<u>You are entitled to a full copy of the application</u>. SOS Consulting has deployed a new app for the explicit secure delivery of a full PDF copy of the application. Any user employed with **Affected Party** may log into the system and when prompted for a *Document Access Code*, enter **0000XX** to View or Download the document as desired. Using the *SOS Client and Affected Party Document Access* app takes about one minute, start to finish - instructions are included, and only name, email and company name are needed to access the system.

Thank you for your attention in this matter.

Best regards,

Ben Stone, Agent for Ray Westall Operating, Inc. Agent for Rubicon Oil and Gas, LLC Cc: Application File

### User Information for the SOS Client & Affected Party Portal

Thank you for using the new SOS Document Portal. This system allows for the **secure delivery of all types of applications and any resulting permits**. The system is built in and stored in the cloud using the best available platforms and code for a secure and robust app. We hope you appreciate our efforts to reduce printed paper copies and deliver pertinent documents in a much more efficient way. <u>If you're a client, you may use the portal</u> to view all the applications that SOS Consulting, LLC has generated on behalf of you or your organization.



<u>Become a user of the site</u> by entering your email address and basic info for your profile – minimal information is required although we ask that you provide your company name so we may view who and which companies have reviewed a particular document.

(Please note that nothing is done with your information - it is only for access to this portal.)

Each time you log into the SOS Portal, you will be sent a pin code for **2-Step Verification** to your email within 15 seconds. Enter the code for access to the portal.



NOBILE ACCESS

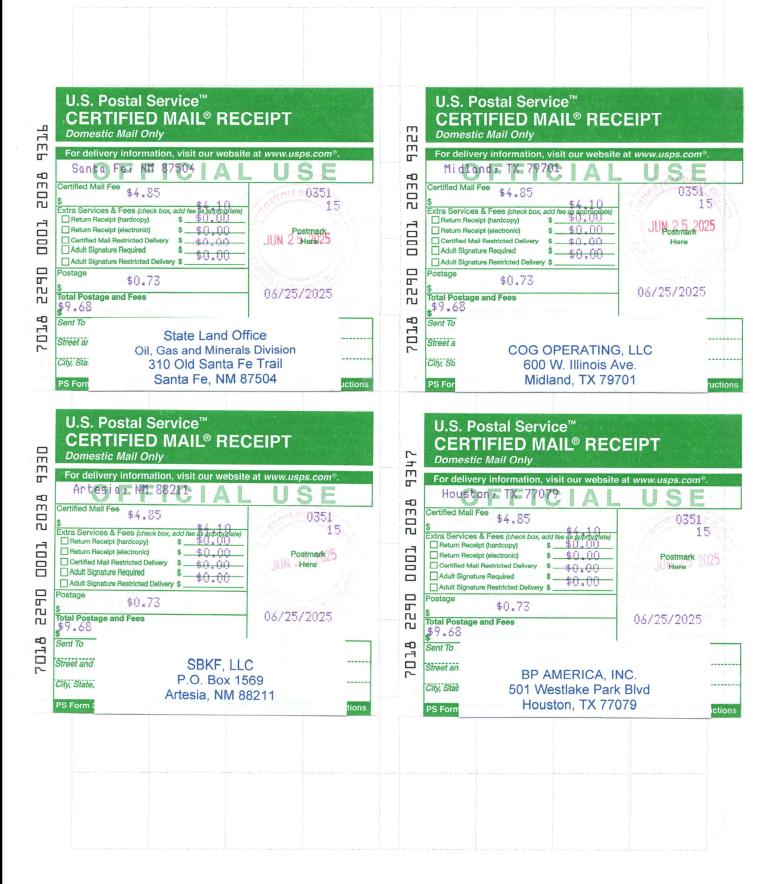
The SOS portal will open to your user page or the portal home. If you don't see this screen, simply click on the SOS Client & Affected Party title and the home page will open. This page allows you to enter a **'Document Access Code'** or if a client, **'Enter your OGRID'**. **(When entering an OGRID, you will also be prompted for a Client ID for security – SOS Consulting will have already provided this to its clients.)** Note: The unique **Document Access Code** is provided in your **'Notice Letter to Affected Parties'**.



Released to Imaging: 7/14/2025 10:32:28 AM

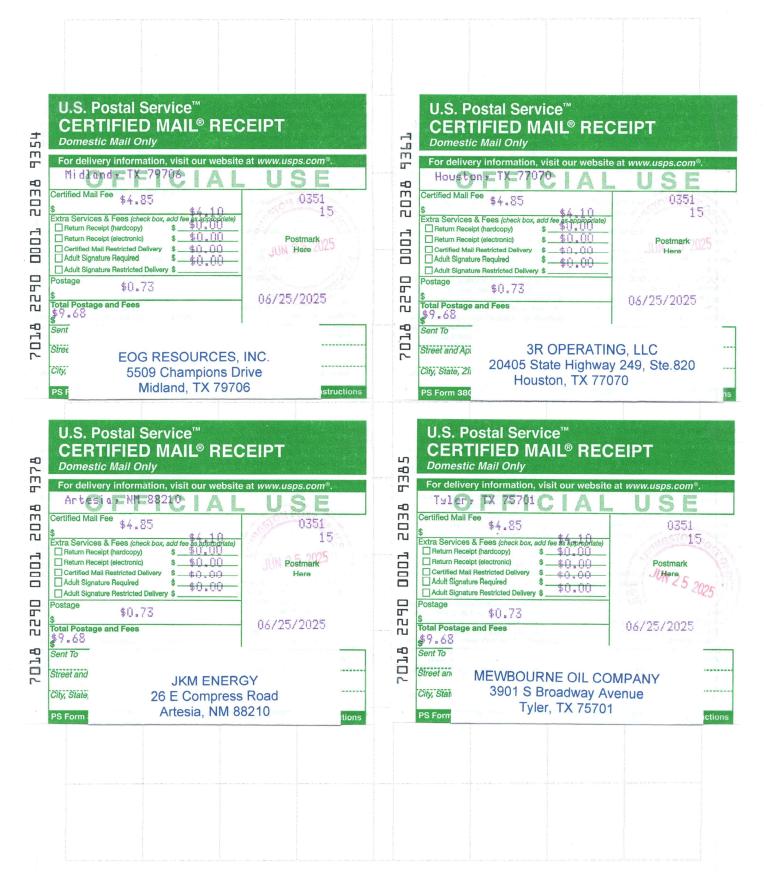
## C-108 - Item XIV

Proof of Notice (Certified Mail Receipts)



### C-108 - Item XIV

Proof of Notice (Certified Mail Receipts - cont.)



#### *Received by OCD: 7/1/2025 1:13:16 PM*

# **Affidavit of Publication**

	No.	48230						
State of New Mexico	)	Publisher						
County of Eddy:								
Adrian Hedden								
being duly sworn, sa	yes that he is the	Publisher						
of the Artesia Daily	Press, a weekly newspape	r of General						
circulation, publishe	d in English at Artesia,							
said county and state	e, and that the hereto attac	ched						
I	Legal Ad							
was published in a r	egular and entire issue of	the said						
Artesia Daily Press,	a weekly newspaper duly	qualified						
for that purpose with	in the meaning of Chapter	r 167 of						
the 1937 Session La	ws of the state of New M	exico for						
1 Consect	utive weeks/day on the same	ne						
day as follows:								
First Publication	May 22,	2025						
Second Publication								
Third Publication								
Fourth Publication		-						
Fifth Publication								
Sixth Publication								
Seventh Publication								
Eighth Publication								
Subscribed ans swor	n before me this							
24th day of	June 2	025						
Notary P Corr	ATISHA ROMINE ublic, State of New Mexico mission No. 1076338 Commission Expires 05-12-2027	:						
Katus	the Rem	in						
Latisha	Romine							
Notary	Public, Eddy County, N	New Mexico						

## **Copy of Publication:**

#### LEGAL NOTICE

Ray Westall Operating, Inc., P.O. Box 4, Loco Hills, NM 88255 is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division for administrative approval to re-permit and re-complete for salt water disposal, its Beretta 26 State Well No.1 SWD. The well, API No.30-015-33628, is proposed to be recompleted uphole (currently permitted for SWD into the Wolfcamp and Cisco formations). It is located 660 FNL & 1650 FEL in Section 26, Township 18 South, Range 28 East in Eddy County, New Mexico. Produced water from area production will be commercially disposed into the Grayburg and San Andres formations through perforations between a maximum top of 2300 feet to maximum depth of 3430 feet (specific perforated intervals to be determined based on logs) at a maximum injection pressure of 460 psi and a maximum rate of 3500 bwpd and an average rate of 2500 bwpd.

Interested parties wishing to object to the proposed application must file with the New Mexico Oil Conservation Division, 1220 St. Francis Dr., Santa Fe, NM 87505, (505)476-3460 within 15 days of the date of this notice or when the application is filed to OCDs e-Permitting system (pursuant to rules and regs) or otherwise, when OCD posts the application to its online system and deemed Administratively Complete. Additional information may be obtained from the applicant's agent, SOS Consulting, LLC, (936) 367-5950, info@sosconsulting.us.

48230-Published in Artesia Daily Press May 22, 2025.

Received by OCD: 7/1/2025 1:13:1	16 PM
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<u>C-102</u> Submit Electronically Via OCD Permitting

#### State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

<u>Page 41 of 52</u>

Revised July 9, 2024

Submittal

Type: X Ar

Amended Report

WELL LOCATION INFORMATION										
API Number 30-015-33628	Pool Code 96110	Pool Name SWD; Grayburg-	-San Andres							
Property Code TBD	Property Name Beretta	Property Name Beretta 26 State SWD Well Number								
OGRID No. 194266	Operator Name Ray Westa	all Operating, Inc.	Ground Level Elevation 3476'							
Surface Owner: 🕅 State 🗆 Fee 🗆	Tribal 🗆 Federal	Mineral Owner: □ State □ Fee □ Tribal □ F	Federal							

	Surface Location									
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County	
В	26	18S	28E		660' FNL	1650' FEL	32.724472 -	104.143913	3 Eddy	
	Bottom Hole Location									
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County	
same										
	1			1		I	I			

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.	SWD-pending		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
					First Take	Point (FTP)			,
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
<u></u>			I		Last Take	Point (LTP)			II
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

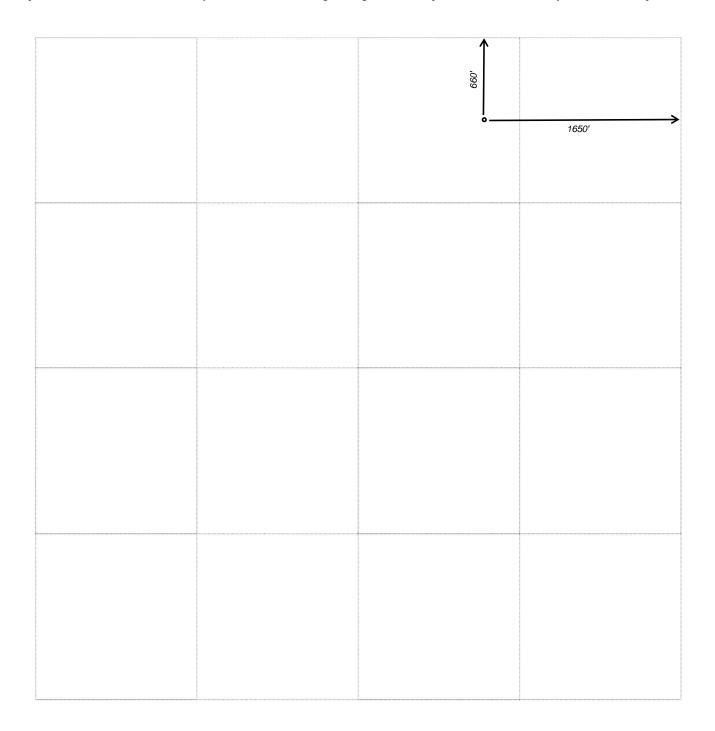
Unitized Area or Area of Uniform Interest	Spacing Unit Type 🗆 Horiz	zontal 🗆 Vertical	Ground Floor Elevation:	
OPERATOR CERTIFICATIONS		SURVEYOR CERTIFIC	CATIONS	
I hereby certify that the information contained herein is t my knowledge and belief, and, if the well is a vertical or organization either owns a working interest or unleased including the proposed bottom hole location or has a rig location pursuant to a contract with an owner of a worki interest, or to a voluntary pooling agreement or a compu- entered by the division.	directional well, that this mineral interest in the land th to drill this well at this ing interest or unleased mineral		ll location shown on this plat was plotted from field notes of actual er my supervision, and that the same is true and correct to the best of	
If this well is a horizontal well, I further certify that this of consent of at least one lessee or owner of a working inter in each tract (in the target pool or formation) in which a interval will be located or obtained a compulsory pooling	rest or unleased mineral interest my part of the well's completed	Herschel L. Jone	s	
Signature Date		Signature and Seal of Professional Surveyor		
Ben Stone				
Printed Name		Certificate Number	Date of Survey	
ben@sosconsulting.us		3640	August 25, 2004	
Email Address				

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.

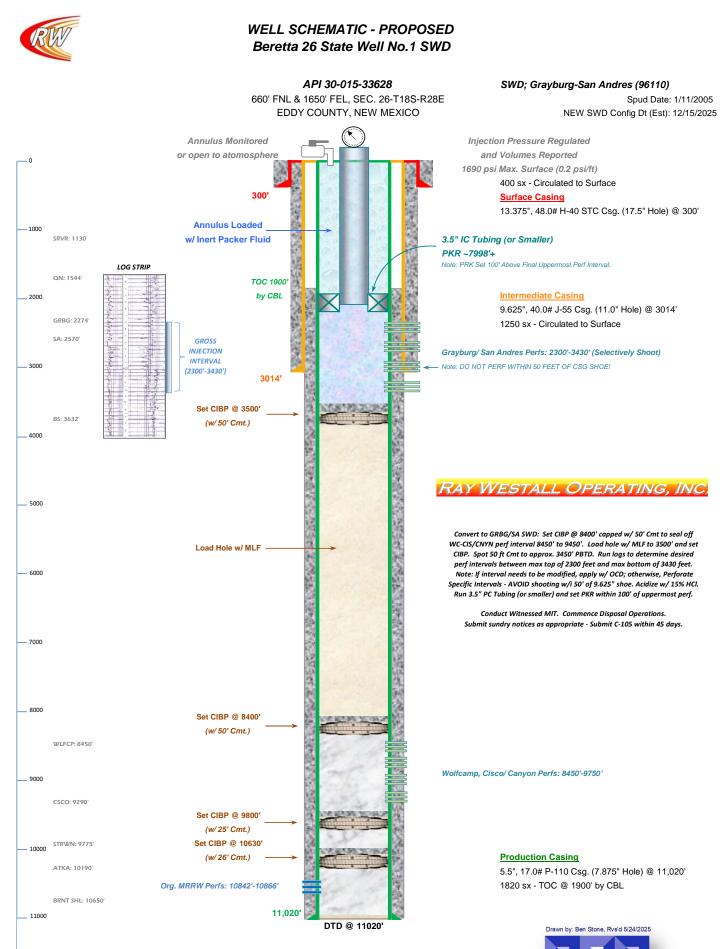
#### **Received by OCD: 7/1/2025 1:13:16 PM** ACREAGE DEDICATION PLATS

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.



SOS Consulting, LLC



## **C-108 ITEM XIII – PROOF OF NOTIFICATION**

### IDENTIFICATION AND NOTIFICATION OF AFFECTED PARTIES

### **Exhibits for Section**

Affected Parties Map

List of Affected Parties

Notification Letter to Affected Parties

Proof of Certified Mailing

**Proof of Return Receipts** 

Affidavit Published Legal Notice

#### Received by OCD: 7/1/2025 1:13:16 PM

# Affidavit of Publication

	No.	48230						
State of New Mexico		Publisher						
County of Eddy:								
Adrian Hedden								
being duly sworn, say	es that he is the	Publisher						
of the Artesia Daily Pr	ress, a weekly newspaper	r of General						
circulation, published	in English at Artesia,							
said county and state,	and that the hereto attac	hed						
L	egal Ad							
was published in a rea	gular and entire issue of	the said						
Artesia Daily Press, a	weekly newspaper duly	qualified						
for that purpose within	n the meaning of Chapter	r 167 of						
the 1937 Session Law	vs of the state of New Me	exico for						
1 Consecut	ive weeks/day on the sar	ne						
day as follows:								
First Publication	May 22,	2025						
Second Publication								
Third Publication								
Fourth Publication		-						
Fifth Publication								
Sixth Publication		-						
Seventh Publication								
Eighth Publication								
Subscribed ans sworn	before me this							
24th day of	June 2	025						
Notary Pul	TISHA ROMINE blic, State of New Mexico nission No. 1076338 ommission Expires 05-12-2027	:						
Natist	to Rem	ÎN						
Latisha I								
Notary P	ublic, Eddy County, N	Jew Mexico						

## **Copy of Publication:**

### Page 45 of 52

#### LEGAL NOTICE

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48230-Published in Artesia Daily Press May 22, 2025.

## C-108 - Items III, IV, V, VI

### Item III - Subject Well Data

- 1. Wellbore Diagram CURRENT
- 2. Wellbore Diagram PROPOSED

#### Item IV – Expansion of Existing

No, Not an Expansion

### Item V – Area of Review Maps

- 1. Two Mile AOR Map with One-Mile Fresh Water Well Radius
  - 2. One-Half Mile AOR Map

### Item VI – Tabulation of AOR Wells

- 1. Tabulation Attached; 5 Wells Penetrate the Proposed Injection Interval, 3 P&A
  - 2. Plugging Diagrams for 3 Wells

All Above Exhibits follow this page...

### Form C-108 Item VI - Tabulation of AOR Wells

	Top of Proposed GRAYBURG+SA Interval 2300'				All We	lls (5) Penetro	ate Proposed Interv	al.	
API	Current Operator	Well Name	Туре	Status	ULSTR	Lease	Spud Date	Depth [V]	Plug Date
Subject Well									
30-015-33628	RAY WESTALL OPERATING, INC.	BERETTA 26 STATE COM #001	SWD	Active	B-26-18S-28E	State	1/10/2005	11,020'	
AOR Wells									
30-015-02044	PRE-ONGARD WELL OPERATOR	PRE-ONGARD WELL #001	Oil	P&A-R	C-26-18S-28E	State	12/31/1899	2857'	12/31/1899
								P&A Dia	gram Included
30-015-24228	MEWBOURNE OIL CO	TURKEY TOWN STATE COM #001	Gas	Active	N-23-18S-28E	State	9/11/1982	11,013'	
TURKEY TR	ACK; MORROW (Gas), Perfs: 10,798'-10,830'; 13-3/8" (	17.5" h) @ 397' w/500sx, 8.625" (11.0" h) @ 3	2797' w/1	.500 sx; 5.5'	" (7.785" h) @ 11,006' w	/2200sx - Calc.	to Circ., PBTD @ 10,9	16', 2-3/8" @ 10,830	'; Lst Prd Apr 2025
30-015-27352	MELROSE OPERATING COMPANY	MESA FAF STATE #002	Oil	P&A-R	K-23-18S-28E	State	12/30/9999	3000'	12/15/2008
								P&A Dia	gram Included
30-015-02025	BREITBURN OPERATING LP	GULF STATE #002	Oil	P&A-R	0-23-18S-28E	State	10/27/1958	2824'	10/30/2017
								P&A Dia	gram Included
30-015-29077	SBKF, LLC	GULF STATE #003	Oil	Active	J-23-18S-28E	State	8/6/1996	2950'	
		ARTESIA: ON-GRBG-SA Perfs: 2	786'-2 7	<b>70'</b> · 8 625"	(12 25" hole) @ 275' w/	250 cv· 5 5" @	2 950' (7 785 hole) w	/1050ex - Circ. to Surf	Let Prd Apr 2025

ARTESIA; QN-GRBG-SA, Perfs: 2,786'-2,779'; 8.625" (12.25" hole) @ 375' w/350 sx; 5.5" @ 2,950' (7.785 hole) w/1050sx - Circ. to Surf., Lst Prd Apr 2025

SUMMARY: 5 wells penetrate proposed disposal interval; 3 P&A'd - schematics attached.



## C-108 Item VII.5 - Produced Water Data Ray Westall Operating, Inc. - Beretta 26 State SWD #1 SOURCE ZONE

Lab ID

#### **ARTESIA GROUP - TNSL-YTS-7RVRS**

API No.	300150507	74				Sample ID	5645
Well Name	H E WEST			027		Sample No	
	ULSTR (		S 31	E	Lat / Long 32.85	315 -103.876	311
Location	660		1980	W	Lat / Long 52.00	County Ed	
						eeding 10	,
Operator	· (when sam				(a a )		
0		Field				Unit N	
291	nple Date		8/22/196		Analysis Date		
		Sample	Source UN	KNOWN	D	epth (if known)	
		Water Ty	/pe				
ph				7.04	alkalinity_as_c	aco3 mgL	
ph_ter	mp F				hardness_as_		
	icgravity				hardness_mgL		
	icgravity_ter	nn F			resistivity_ohm		
		<u>''p_'</u>		10051			
tds_m	-			48954	resistivity_ohm	1_cm_temp	
tds_m	gL_180C				conductivity		
chlorid	de_mgL			27276	conductivity_te	emp_F	
sodiur	n_mgL				carbonate_mg	L	
calciu	m_mgL				bicarbonate_m	ngL	603
iron_n	ngL				sulfate_mgL		1514
bariun	n_mgL				hydroxide_mg	-	
magne	esium_mgL				h2s_mgL		
potass	sium_mgL				co2_mgL		
stronti	ium_mgL				o2_mgL		
manga	anese_mgL				anionremarks		
Remarks							

(Produced water data courtesy of NMT Octane NM WAIDS database.)



## C-108 Item VII.5 - Produced Water Data Ray Westall Operating, Inc. - Taylor Deep 12 Fed SWD Project SOURCE ZONE

Lab ID

#### **ARTESIA GROUP - TNSL-YTS-7RVRS**

									Eub Ib		
API No.	30015054	188							Sample	e ID	5183
Well Name	STATE M					002			Sample	No	
	ULSTR		17	s	31	E		g 32.79734	-103	3.89658	
Looution	33		N		90	w		9 02.70101	County	Eddy	
									,		
Operator	r (when sar	npleo Field	-						Unit D		
Sa	mple Date	FIER	1				Analysis Date				
	inplo Dato						, analysis bats				
		Sam	nple S	iourc	e UN	KNOWN		Depth	(if known)		
		Wat	er Ty	pe							
ph							alkalii	nity_as_caco3	_mgL		
ph_te	mp_F						hardn	ess_as_caco	3_mgL		
specif	ficgravity						hardn	ess_mgL			
specif	ficgravity_te	emp_F	=				resist	ivity_ohm_cm			
tds_m	ngL					154459	resist	ivity_ohm_cm	_temp_		
tds_m	ngL_180C						condu	uctivity			
chlorie	de_mgL					94010	condu	uctivity_temp_	F		
sodiu	m_mgL						carbo	nate_mgL			
calciu	m_mgL						bicart	oonate_mgL		76	3
iron_r	ngL						sulfat	e_mgL		164	8
bariur	m_mgL						hydro	xide_mgL			
magn	esium_mgL	-					h2s_r	ngL			
potas	sium_mgL						co2_r	ngL			
stront	ium_mgL						o2_m	gL			
mang	anese_mgL	-					anion	remarks			
Remarks											

(Produced water data courtesy of NMT Octane NM WAIDS database.)



# e-Permitting

# C-108 Submittal

Attachment Category

# Seismicity Analysis

For High Volume Devonian Wells

(NOT APPLICABLE TO THIS APPLICATION)

### **C-108 ITEM VII – PROPOSED OPERATION**

The Beretta 26 State No.1 SWD has been operating as a commercial SWD to service to area operators to facilitate disposal of produced water from typical producing formations in the area. (Samples are included in this application from Artesia Group and Delaware formation waters - chlorides and TDS are relative compatible with Grayburg/ San Andres waters.)

Ray Westall Operating, Inc. does not believe the proposed SWD will have any adverse impact on its producing operations or the operations of others in the area. There is some waterflood activity just beyond the one-half mile AOR to the west, northwest and north. The wells produce from (or inject into) the Artesia Group; Queen, Grayburg and San Andres. This SWD will not pose a threat to any of those operations and as there are no injection operations in section 26 where this well is located, there may be some future positive influence. The proposed interval is much longer than exists in these wells. The nearest injection well, 30-015-02054, is to the west ~4550 feet and is completed through perfs from 2793' to 2876'; injection is averaging 58 bwpd in 2025. There is one G/SA producer due north and right at 1/2-mile AOR radius. 30-015-29077 well production has averaged 4.5 bbls per month in 2025 through perfs from 2786' to 2870'. Both wells, and others in the area are operated by SBKF, LLC

The system will be closed utilizing a tank battery facility located on the well site as well as delivery via pipeline.

Injection pressure will be 460 psi with rates limited only by that pressure. A maximum of 3500 bwpd is being requested but average rates are not expected to be greater than approximately 2500 bwpd. In the future, Ray Westall Operating, Inc. may opt to conduct a step rate test if it is determined that greater rates may be required. This would be submitted to OCD as a request to increase the injection pressure.

Routine maintenance will be ongoing, and any releases will be reported within 24 hours to OCD on form C-141 pursuant to various portions of 19.15.30 NMAC.

The facility will be available for inspections at any time deemed necessary by OCD.

#### Source and Disposal Zone Water Analyses follow this page...

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

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator:	OGRID:
RAY WESTALL OPERATING, INC.	119305
P.O. Box 4	Action Number:
Loco Hills, NM 88255	480710
	Action Type:
	[C-108] Fluid Injection Well (C-108)

#### CONDITIONS

Created By	Condition	Condition Date
erica.gordan	None	7/11/2025

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Action 480710