ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

	IANDATORY FOR ALL ADMINISTRATIVE APPLICAT		
tion Acronym		HE DIVISION LEVEL IN SANTA FE	
[DHC-Dow	nhole Commingling] [CTB-Lease Colool Commingling] [OLS - Off-Lease S [WFX-Waterflood Expansion] [PMX- [SWD-Salt Water Disposal] [IPI	mmingling] [PLC-Pool/Lease torage] [OLM-Off-Lease Me Pressure Maintenance Expan -Injection Pressure Increase]	e Commingling] asurement] sion]
TYPE OF AL	PPLICATION - Check Those Which A	nnly for [A]	
[A]		4 . •	
Check [B]	Commingling - Storage - Measuremen		M
[C]			R
[D]	Other: SpecifySWD-1479	<u> </u>	
NOTIFICAT [A]			Apply
[B]	Offset Operators, Leaseholders of	or Surface Owner	
[C]	Application is One Which Requi	ires Published Legal Notice	
[D]	Notification and/or Concurrent A U.S. Bureau of Land Management - Commissioner	Approval by BLM or SLO of Public Lands, State Land Office	
[E]	For all of the above, Proof of No	tification or Publication is Atta	iched, and/or,
[F]	☐ Waivers are Attached		
		RMATION REQUIRED TO	PROCESS THE TYPE
al is <mark>accurate</mark> a	and complete to the best of my knowled	ge. I also understand that no a	eation for administrative ction will be taken on this
Note	: Statement must be completed by an Individu	al with managerial and/or superviso	ry capacity.
ne	See attachmen	Agent	04/16/205
Type Name	Signature	Title	Date
		Pan Stone	<pre><ben@sosconsulting.us></ben@sosconsulting.us></pre>
	[NSL-Non-Sta [DHC-Dow [PC-Po [EOR-Qua TYPE OF AI [A] Check [B] [C] [D] NOTIFICAT [A] [B] [C] [D] [E] [F] SUBMIT AC OF APPLICAT (Al is accurate attion until the re-	INSL-Non-Standard Location [NSP-Non-Standard P [DHC-Downhole Commingling] [CTB-Lease Co [PC-Pool Commingling] [OLS - Off-Lease S [WFX-Waterflood Expansion] [PMX- [SWD-Salt Water Disposal]] [IPI [EOR-Qualified Enhanced Oil Recovery Certifica TYPE OF APPLICATION - Check Those Which A [A] Location - Spacing Unit - Simultaneo NSL NSP SD NSP SD NSP SD NSP SD NSP SD Check One Only for [B] or [C] [B] Commingling - Storage - Measurement DHC CTB PLC [C] Injection - Disposal - Pressure Increase WFX PMX SWD SWD NOTIFICATION REQUIRED TO: - Check Those [A] Working, Royalty or Overriding [B] Offset Operators, Leaseholders of U.S. Bureau of Land Management - Commissione [E] Application is One Which Required U.S. Bureau of Land Management - Commissione [E] For all of the above, Proof of Notification Indicated Above. CERTIFICATION: I hereby certify that the information is accurate and complete to the best of my knowled that it is accurate and complete to the best of my knowled the securate and complete to the best of my knowled the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attachment must be completed by an Individual to the See attach	INSL-Non-Standard Location INSP-Non-Standard Proration Unit ISD-Simultane IDHC-Downhole Commingling ICTB-Lease Commingling ICTB-Lease Commingling ICTB-Lease Commingling ICTB-Lease More IVEX-Waterflood Expansion IPMX-Pressure Maintenance Expansion IVEX-Pressure Maintenance Expansion IPMX-Pressure Maintenance Expansion IPMX-Pressure Maintenance Expansion IVEX-Pressure IVEX-PRESSURE

Certification of Offset and Interested Parties Notification Mailings

I hereby certify that the identified interested parties for the Porterhouse State Com No.1 SWD were notified by U.S. Postal Service Certified Mail of the desire of Ray Westall Operating, Inc. to reinstate SWD-1479. This notification mailing is further evidenced by the attached copies of the certified mail receipts.

Ben Stone, Partner

SOS Consulting, LLC

4/16/15

Date -

Agent for Ray Westall Operating, Inc.





April 15, 2015

NOTIFICATION TO INTERESTED PARTIES

via U.S. Certified Mail

To Whom It May Concern:

Ray Westall Operating, Inc., Loco Hills, New Mexico, received approval on its Porterhouse State Com Well No.1 to dispose into the Grayburg and San Andres formations. The permit number is SWD-1479 and was issued on 8/11/2014.

Ray Westall thought it prudent to move forward with a Devonian option in case the Grayburg and San Andres zones would not take acceptable volumes and the Devonian permit was approved on 3/31/2015 by SWD-1479-A.

For both of these applications, you or your company was notified as part of the C-108 application process as required by the OCD rules and regulations.

As it turned out, the G/SA completion performed fine and the Devonian option was not needed. However, the new order superseded the original which was rescinded.

To accommodate this clerical situation, the director of the OCD has asked Ray Westall Operating, Inc. to notify all interested parties of this internal administrative adjustment so that SWD-1479-A may be rescinded and SWD-1479 reinstated.

We aren't sure how this information impacts the offset interested parties and apologize for any confusion arising from this situation. We strive to stay in compliance with all regulatory mandates and to that end; you are hereby notified of the requested reinstatement of SWD-1479.

Thank you for your attention in this matter.

Best regards,

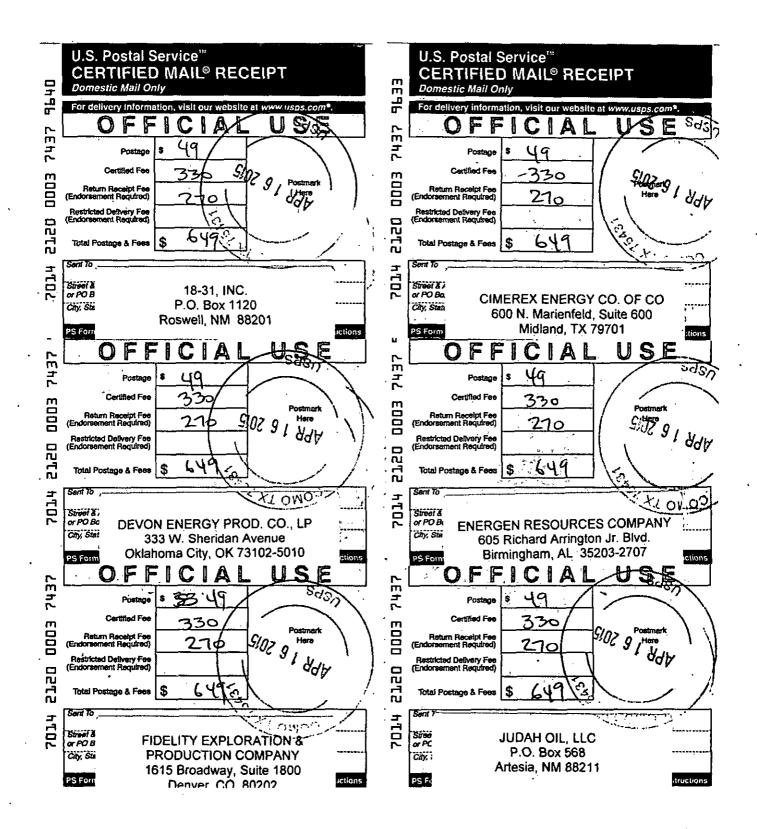
Ben Stone, SOS Consulting, LLC

Agent for Ray Westall Operating, Inc.

Cc: Application File

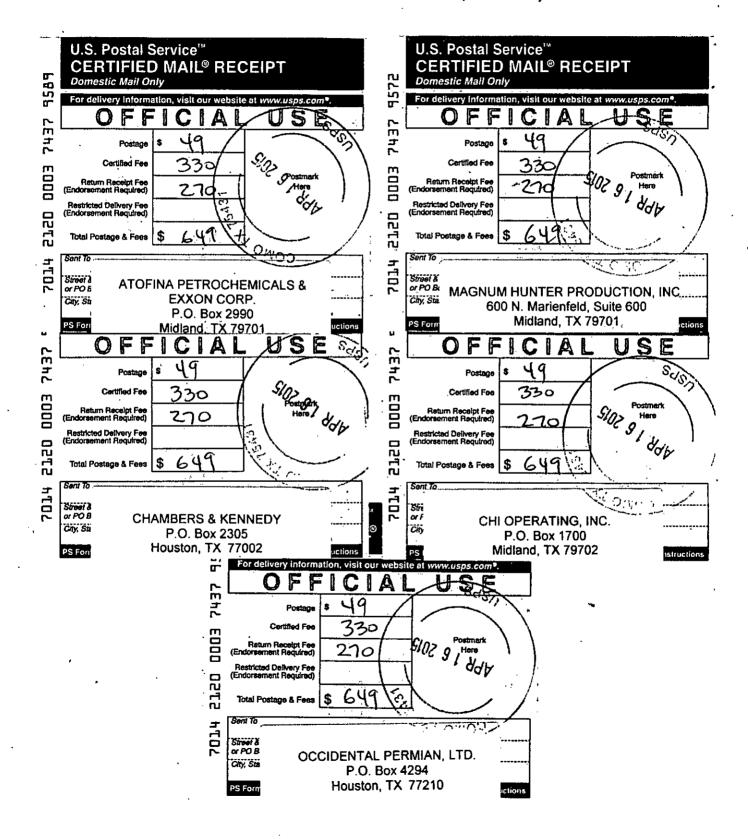
Reinstatement of SWD-1479

Proof of Notice (Certified Mail Receipts)



Reinstatement of SWD-1479

Proof of Notice (Certified Mail Receipts - cont.)



State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



Administrative Order SWD-1479 August 11, 2014

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Pursuant to the provisions of Division Rule 19.15.26.8B. NMAC, Ray Westall Operating, Incorporated (the "operator") seeks an administrative order to re-enter and recomplete its Porterhouse State Com. Well No. 1 with a location of 660 feet from the North line and 660 feet from the East line, Unit letter A of Section 32, Township 18 South, Range 31 East, NMPM, Eddy County, New Mexico, for commercial, produced-water disposal purposes.

THE DIVISION DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of 19.15.26.8B. NMAC and satisfactory information has been provided that affected parties as defined in said rule have been notified and no objections have been received within the prescribed waiting period. The applicant has presented satisfactory evidence that all requirements prescribed in 19.15.26.8 NMAC have been met and the operator is in compliance with 19.15.5.9 NMAC.

IT IS THEREFORE ORDERED THAT:

The applicant, Ray Westall Operating, Inc. (OGRID 119305), is hereby authorized to utilize its Porterhouse State Com. Well No. 1 (API 30-015-32682) with a location of 660 feet from the North line and 660 feet from the East line, Unit letter A of Section 32, Township 18 South, Range 31 East, NMPM, Eddy County, for commercial disposal of oil field produced water (UIC Class II only) through perforations into the lower Grayburg and San Andres formations from 3914 feet to 4250 feet. Injection will occur through internally-coated, 2 7/8-inch or smaller tubing and a packer set within 100 feet of the permitted interval.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the disposed water enters only the approved disposal interval and is not permitted to escape to other formations or onto the surface. This includes the well construction proposed and described in the application.

If the operator is unable to successfully squeeze cement the annulus of the 5 ½-inch casing to surface, the operator shall provide, prior to commencing injection, a radial cement bond log (or equivalent) presenting that the final top of cement is at or above the minimum depth of 3400 feet. The operator shall supply both the Division's district II office and Santa Fe Bureau office with a copy of the log.

The operator shall run an initial injection survey (tracer/temperature or equivalent) of the injection interval within two (2) years after commencing disposal into this well. The operator will supply both the Division's district II office and Santa Fe Bureau office with a copy of each survey log.

After installing tubing, the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge or an approved leak detection device in order to determine leakage in the casing, tubing, or packer. The casing shall be pressure tested from the surface to the packer setting depth to assure casing integrity.

The well shall pass an initial mechanical integrity test ("MIT") prior to initially commencing disposal and prior to resuming disposal each time the disposal packer is unseated. All MIT procedures and schedules shall follow the requirements in Division Rule 19.15.26.11A. NMAC. The Division Director retains the right to require at any time wireline verification of completion and packer setting depths in this well.

The maximum surface injection pressure on the well shall be limited to **no more than** 783 psi. In addition, the disposal well or system shall be equipped with a pressure limiting device in workable condition which shall, at all times, limit surface tubing pressure to the maximum allowable pressure for this well.

The Director of the Division may authorize an increase in tubing pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the disposed fluid from the target formation. Such proper showing shall be demonstrated by sufficient evidence including but not limited to an acceptable Step-Rate Test.

The operator shall notify the supervisor of the Division's district II office of the date and time of the installation of disposal equipment and of any MIT so that the same may be inspected and witnessed. The operator shall provide written notice of the date of commencement of disposal to the Division's district office. The operator shall submit monthly reports of the disposal operations on Division Form C-115, in accordance with Division Rules 19.15.26.13 and 19.15.7.24 NMAC.

Without limitation on the duties of the operator as provided in Division Rules 19.15.29 and 19.15.30 NMAC, or otherwise, the operator shall immediately notify the Division's district II office of any failure of the tubing, casing or packer in the well, or of any leakage or release of water, oil or gas from around any produced or plugged and abandoned well in the area, and shall take such measures as may be timely and necessary to correct such failure or leakage.

The injection authority granted under this order is not transferable except upon division approval. The Division may require the operator to demonstrate mechanical integrity of any injection well that will be transferred prior to approving transfer of authority to inject.

The Division may revoke this injection permit after notice and hearing if the operator is in violation of 19,15.5.9 NMAC.

The disposal authority granted herein shall terminate two (2) years after the effective date of this order if the operator has not commenced injection operations into the subject well. One year after the last date of reported disposal into this well, the Division shall consider the well abandoned, and the authority to dispose will terminate *ipso facto*. The Division, upon written request mailed by the operator prior to the termination date, may grant an extension thereof for good cause.

Compliance with this order does not relieve the operator of the obligation to comply with other applicable federal, state or local laws or rules, or to exercise due care for the protection of fresh water, public health and safety and the environment.

Jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh or protectable waters or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the disposal authority granted herein.

JAMI BAILEY

Director

JB/prg

cc: Oil Conservation Division – Artesia District Office State Land Office – Oil, Gas and Minerals Division