	UNITED STATES DEPARTMENT OF THE INTERIO		FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007
	BUREAU OF LAND MANAGEMENT		5. Lease Serial No. NM-90587
	NOTICES AND REPORTS C nis form for proposals to drill or		6. If Indian, Allottee or Tribe Name
abandoned w	ell. Use Form 3160 - 3 (APD) for s	such proposals.	
	IPLICATE- Other instructions o	on reverse side.	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Dil Well	Gas Well / Other		8. Well Name and No.
2. Name of Operator OXY USA In	IC.	16696	Livingston Ridge 13 Federalty 9. API Well No.
3a. Address P.O. Box 50250 Midland, TX		No. (include area code) 5717	30- 0255-360(2 / 10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,			Livingston Ridge Delaware
<u></u>	L SWSW(m) Sec 18 T?		11. County or Parish, State Lea NM
12. CHECK A	PPROPRIATE BOX(ES) TO INDICATE	NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent	Acidize Deepen	Freat Reclamation	
Subsequent Report	Casing Repair New Con Change Plans Plug and	· · · · · · · · · · · · · · · · · · ·	
Final Abandonment Notice	Convert to Injection Plug Back	F-7-78	Isal
	SEE ATTAC SEE ATTAC NOT ACHED FOR TONS OF APPROVAL		CCEPTED FOR RECORD JUL 2 2012 /s/ JD Whitlock Jr BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
14. I hereby certify that the fore	going is true and correct		
Name (<i>Printed/Typed</i>) David Stewart		Title Regulatory Adviso	or .
Signature	<i>.[</i>	Date 6/20(·····
	THIS SPACE FOR FEDERA		······
Approved by Conditions of approval; if any, are a certify that the applicant holds legal which would entitle the applicant to	ttached. Approval of this notice does not warra or equitable title to those rights in the subject le conduct operations thereon	Title ant or ease Office	Date
		y person knowingly and willfu er within its jurisdiction.	ally to make to any department or agency of the United
(7	WW OCD 7-11-2012		<u></u>
,			JUL 1:1 2012

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	You may attach this information to your Sundry Notice (3160-5). Submit all required information as per this attachment, submit a Sundry Notice(3160-5), one original and five copies to this office within the required time.
1.	Name(s) of all formation(s) producing water on the lease. De Laware
, 2.	Amount of water produced from all formations in barrels per day 108 BWD
	A CURRENT water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and suifates. Currently being scheduled, will be Submitted after cone
4.	How water is stored on the lease 2 - 500 661. Tanks
	How water is moved to the disposal facility. Centrifugal Turnsfer Rump through water line
, 1	Identify the Disposal Facility by: A. Operators' Name <u>6x7 USA Inc</u> B. Well Name <u>Neff Federal #3</u> 30-015-28281
	C. Well type and well number <u>SWD</u> D. Location by quarter/quarter, section, township, and range <u>WWNW(0)</u> <u>Sec 25 T275</u> <u>R31E</u>

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New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson Governor

Jim Noel Cabinet Secretary

Karen W. Garcia Deputy Cabinet Secretary Mark Fesmire Division Director Oil Conservation Division



Administrative Order SWD-1229 July 13, 2010 Corrected July 21, 2010

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Division Rule 26.8B., Oxy USA, Inc. seeks an administrative order to utilize its Neff Federal Well No. 3 (API 30-015-28281) located 430 feet from the North line and 760 feet from the West line, Unit Letter D of Section 25, Township 22 South, Range 31 East, NMPM, Eddy County, New Mexico, for produced water disposal purposes.

THE DIVISION DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of Division Rule 26.8B. Satisfactory information has been provided that affected parties as defined in Rule 26.8B.(2) 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 Rule 26.8 will be met and the operator is in compliance with Division Rule 5.9.

IT IS THEREFORE ORDERED THAT:

The applicant, Oxy USA, Inc., is hereby authorized to utilize its Neff Federal Well No. 3 (API 30-015-28281) located 430 feet from the North line and 760 feet from the West line, Unit Letter D of Section 25, Township 22 South, Range 31 East, NMPM, Eddy County, New Mexico, for disposal of oil field produced water (UIC Class II only) into the Cherry Canyon member of the Delaware Mountain Group through perforations from 5634 feet to 5987 feet through tubing and packer set within 100 feet of the gross disposal interval.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the disposed water enters only the proposed disposal interval and is not permitted to escape to other formations or onto the surface.

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 wellhead injection pressure on the well shall be limited to **no more than 1127 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 office of the date and time of the installation of disposal equipment and of any mechanical integrity test 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 26.13 and 7.24.

Without limitation on the duties of the operator as provided in Division Rules 30 and 29, or otherwise, the operator shall immediately notify the Division's district 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.

In accordance with Division Rule No 26.12.C., the disposal authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request, mailed by the operator prior to the termination date, may grant an extension thereof for good cause. One year after disposal into the well has ceased, the authority to dispose will terminate *ipso facto*.

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 Administrative Order SWD-1229 Oxy USA, Inc. July 13, 2010 Corrected July 21, 2010 Page 3 of 3

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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.

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MÁRK E. FESMIRE, P.E. Acting Director

MEF/wvjj

cc: Oil Conservation Division – Artesia Bureau of Land Management – Carlsbad

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Disposal of Produced Water From Federal Wells Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in your method or location of disposal.
- 2. Compliance with all provisions of Onshore Order No. 7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 5. All above ground structures on the lease shall be painted Shale Green (5Y 4/2), or as per approved APD stipulations. This is to be done within 90 days, if you have not already done so.
- 6. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
- 7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 8. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
- 9. Disposal at any other site will require prior approval.
- 10. Subject to like approval by NMOCD.

4/28/2012

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