### **UNITED STATES** DEPARTMENT OF THE INTERIOR

Do not use this form for proposals to drill or to re-enter an

**BUREAU OF LAND MANAGEMENT OCD Hobbs SUNDRY NOTICES AND REPORTS ON WELLS** 

FORM APPROVED OMB NO. 1004-0137

5. Lease Serial No. NMNM77060	

abandoned we	ll. Use form 3160-3 (APD) fo	r such proposals.	ars o	cD	r inde Name			
	TRIPLICATE - Other instruct			7. If Unit or CA/Agree	ement, Name and/o	r No.		
1. Type of Well		JA	N 1 6 201	98. Well Name and No.				
☐ Oil Well ☐ Gas Well ☐ Oth	ner			RED TANK 34 FE				
Name of Operator     OXY USA INCORPORATED	Contact: JAN, E-Mail: janalyn_mendiol		CEIV	API Well No. 30-025-32912-0	)0-S1			
3a. Address P O BOX 4294 HOUSTON, TX 77210-4294	Phone No. (include area code): 432-685-5936 432-685-5742		10. Field and Pool or Exploratory Area W RED TANK					
4. Location of Well (Footage, Sec., T			11. County or Parish, State					
Sec 34 T22S R32E SWNW 17	LEA COUNTY, NM							
12. CHECK THE A	PPROPRIATE BOX(ES) TO 1	INDICATE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA			
TYPE OF SUBMISSION								
Notice of Intent	☐ Acidize	☐ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shu	ı-Off		
_	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclam	ation	☐ Well Integr	rity		
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomp	olete	☐ Other			
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Tempor	arily Abandon				
	☐ Convert to Injection	☐ Plug Back	<b>⊠</b> Water I	Disposal				
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.  1. Name(s) of formation(s) producing water on the lease: Red Tank; Delaware, West 2. Amount of water produced from each formation in barrels per day: 217bbl 3. How water is stored on the lease: Water Storage Tanks 4. How water is moved to disposal facility: Transfer pump 5. Operator(s) of disposal facility(ies): OXY USA IncLease name or well name & number: Red Tank 35 Federal #3 -Location by 1/4 1/4 Section, Township, and Range of the disposal system: NWSW-35-22S-32E								
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #447107 verified by the BLM Well Information System  For OXY USA INCORPORATED, sent to the Hobbs  Committed to AFMSS for processing by DEBORAH MCKINNEY on 12/11/2018 (19DLM0178SE)  Name (Printed/Typed) DAVID STEWART  Title SR. REGULATORY ADVISOR								
			TAC.	CEPTED FOR	RFCORD			
Signature (Electronic S	Submission)	Date 12/10/2	018 AL	CEPTED TO	TILOGIA			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved By		Title		DEC 17	Pate			
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to condu	itable title to those rights in the subje			BUREAU OF LAND N CARLSBAD FIELD	MANAGEMENT LD OFFICE			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



#### Additional data for EC transaction #447107 that would not fit on the form

#### 32. Additional remarks, continued

-The appropriate NMOCD permit number: SWD-616

Operator(s) of disposal facility(ies): OXY USA Inc.
-Lease name or well name & number: Diamond 34 State #1
-Location by 1/4 1/4 Section, Township, and Range of the disposal system: SESW-34-22S-33E
-The appropriate NMOCD permit number: SWD-640

## NEW MEXICO ENERGY MINERALS AND NATURAL RESOURCES DEPARTMENT

#### OIL CONSERVATION DIVISION

ADMINISTRATIVE ORDER SWD-616

APPLICATION OF POGO PRODUCING COMPANY FOR SALT WATER DISPOSAL, LEA COUNTY. NEW MEXICO.

## ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Pogo Producing Company made application to the New Mexico Oil Conservation Division on November 28, 1995, for permission to complete for salt water disposal its Red Tank '35' Federal Well No.3 located 2310 feet from the South line and 990 feet from the West line (Unit L) of Section 35, Township 22 South, Range 32 East, NMPM, Lea Cou ity, New Mexico.

#### THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
  - (4) No objections have been received within the waiting period prescribed by said rule.

#### IT IS THEREFORE ORDERED THAT:

The applicant herein, is hereby authorized to complete its Red Tank '35' Federal Well No.3 located 2310 feet from the South line and 990 feet from the East line (Unit L) of Section 35, Township 22 South, Range 32 East, NMPM, Lea County, New Mexico, in such manner as to permit the injection of salt water for disposal purposes into the Bell Canyon and Upper Cherry Canyon formations at approximately 4950 feet to 6252 feet through 2-7/8 inch plastic lined tubing set in a packer located at approximately 4850 feet.

#### IT IS FURTHER ORDERED THAT:

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

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert luid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 9-10 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Bell Canyon and Upper Cherry Canyon formations. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Hobbs district office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Hobbs district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction of this cause is hereby retained by the Division for the entry of such further order or orders as may be deemed necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of the operator to conduct operations in a manner which will ensure the protection of fresh water or in a manner inconsistent with the requirements set forth in this order, the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection 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 by the operator, may grant an extension thereof for good cause shown.

Approved at Santa Fe, New Mexico, on this 27th day of December, 1995.

WILLIAM J. LEMAY, Director

SEAL

WJL/BES

xc: Oil Conservation Division - Hobbs

Bureau of Land Management - Carlsbad

#### CORRECTED ADMINISTRATIVE ORDER SWD-640

APPLICATION OF POGO PRODUCING COMPANY FOR SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

## ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Pogo Producing Company made application to the New Mexico Oil Conservation Division on August 7, 1996, for permission to complete for salt water disposal its Diamond '34' State Well No.1 located 990 feet from the South line and 1650 feet from the West line (Unit N) of Section 34, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico.

#### THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
  - (4) No objections have been received within the waiting period prescribed by said rule.
  - (5) The application should be approved.

### IT IS THEREFORE ORDERED THAT:

The applicant herein, is hereby authorized to complete its Diamond '34' State Well No.1 located 990 feet from the South line and 1650 feet from the West line (Unit N) of Section 34, Township 22 South, Range 33 East, NMPM, Lea County, New Mexico, in such manner as to permit the injection of salt water for disposal purposes into the Bell Canyon and Upper Cherry Canyon formations at approximately 5,100 feet to 6,516 feet through 2 3/8-inch plastic-lined tubing set in a packer located at approximately 5,000 feet.

#### IT IS FURTHER ORDERED THAT:

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

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 1020 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Bell Canyon and Upper Cherry Canyon formations. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Hobbs district office of the Division of the date and time of the installation of disposal equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Hobbs district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction of this cause is hereby retained by the Division for the entry of such further order or orders as may be deemed necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of the operator to conduct operations in a manner which will ensure the protection of fresh water or in a manner inconsistent with the requirements set forth in this order, the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection 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 by the operator, may grant an extension thereof for good cause shown.

Approved at Santa Fe, New Mexico, on this 4th day of September, 1996.

WILLIAM J. LEMAY, Director

SEAL

WJL/BES

xc: Oil Conservation Division - Hobbs

State Land Office - Oil & Gas Division

## 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. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
- 6. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 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.
- 8 Disposal at any other site will require prior approval.
- 9 Subject to like approval by NMOCD.

4/4/2017