OTT 3160-5 UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS				FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No.	
SUNDRY Do not use thi abandoned we	NOTICES AND REPORTS ( is form for proposals to drill c ll. Use form 3160-3 (APD) for		_	6. If Indian, Allottee or	Tribe Name
SUBMIT IN	TRIPLICATE - Other instruction	ons on page 2 JAN	16 201	97. If Unit or CA/Agree	ment, Name and/or No.
1. Type of Well S Oil Well Gas Well Oth	ler	RE	CEIVI	EDVell Name and No. RED TANK 34 FE	DERAL 12
2. Name of Operator OXY USA INCORPORATED	Contact: JANA E-Mail: janalyn_mendiola	MENDIOLA a@oxy.com	9. API Well No. 30-025-35834-00-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., 7		11. County or Parish, State			
Sec 34 T22S R32E SENW 19		LEA COUNTY, NM			
12. CHECK THE AI	PPROPRIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION		TYPE OF			
Notice of Intent	🗖 Acidize	Deepen	Product	ion (Start/Resume)	UWater Shut-Off
_	Alter Casing	Hydraulic Fracturing	🗖 Reclam		Well Integrity
Subsequent Report	Casing Repair	New Construction	🗖 Recom		□ Other
Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	Plug and Abandon Plug Back	Temporarily Abandon Water Disposal		
<ol> <li>Name(s) of formation(s) produced</li> <li>Amount of water produced</li> <li>How water is stored on the</li> <li>How water is moved to disp</li> <li>Operator(s) of disposal facil</li> <li>Lease name or well name &amp; r</li> <li>Location by 1/4 1/4 Section, T</li> <li>NWSW-35-22S-32E</li> </ol>	per day: 95bbl ≰3	SEE ATTACHED FOR CONDITIONS OF APPROVAL			
14. I hereby certify that the foregoing is true and correct.         Electronic Submission #447087 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 (19DLM0175SE)         Name (Printed/Typed)       DAVID STEWART       Title       SR. REGULATORY ADVISOR					
Signature (Electronic S		Date 12/10/20			
	THIS SPACE FOR FE	EDERAL OR STATE C	DFFICE	SPELICUTOR	
Approved By Conditions of approval, if any, are attached certify that the applicant holds legal or equivich would entitle the applicant to condu			DEC 17		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a crime f statements or representations as to any	or any person knowingly and with the matter within its jurisdiction.	villfully to m	ake to DARLSBADEHEL	BOEFIOE he United
(Instructions on page 2) ** BLM REV	SED ** BLM REVISED ** B	LM REVISED ** BLM	REVISE	) ** BLM REVISED	)** KZ

K

ų

#### Additional data for EC transaction #447087 that would not fit on the form

a

#### 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 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.

#### 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.

Administrative Order SWD-616 Pogo Producing Company December 27, 1995 Page 2

#### **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 facili-ate 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 9-30 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.

<u>PROVIDED FURTHER THAT</u>, 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. Administrative Order SWD-616 Pogo Producing Company December 27, 1995 Page 3

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.

WILL AM 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.

<u>PROVIDED FURTHER THAT</u>, 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.

LAM J. LEMAY. Director

SEAL

WJL/BES

**Oil Conservation Division - Hobbs** xc: 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 disposals
- 2. Compliance with all provisions of Onshore Order Nos 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.
- 7 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