B SUNDRY Do not use th abandoned we	160-5 DIS) JITED STATES DEPARIMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.			FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM0545035 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No.		
	IRIPLICATE - Other Instruction	is on page 2		_	, , , , , , , , , , , , , , , , ,	
1. Type of Well Gas Well Other				8. Weil Name and No. FEDERAL 29 1		
2. Name of Operator Contact: JANA MENDIOLA OXY USA INCORPORATED E-Mail: janalyn_mendiola@oxy.com				9. APJ Well No. 30-015-37330-00-S1		
3a. Address 3b. Phone No. (include area code) 5 GREENWAY PLAZA SUITE 110 Ph: 432-685-5936 HOUSTON, TX 77046-0521 Ph: 432-685-5936 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				 Field and Pool or Exploratory Area COTTON DRAW SAND DUNES County or Parish, State 		
12. CHECK THE A	PPROPRIATE BOX(ES) TO IN	DICATE NATURE OF	NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION						
Notice of Intent	Acidize	Deepen	Product	ion (Start/Resume)	Water Shut	-Off
-	□ Alter Casing	Hydraulic Fracturing	🗖 Reclam	ation	🗋 Well Integr	ity
Subsequent Report	Casing Repair	New Construction		Recomplete		🖸 Other
Final Abandonment Notice		Plug and Abandon		orarily Abandon		
	Convert to Injection	Plug Back	🛛 Water I	Disposal		
testing has been completed. Final A determined that the site is ready for	d operations. If the operation results in a bandonment Notices must be filed only a final inspection. roducing water on the lease: Sanc	after all requirements, includi	ng reclamatio	n, have been completed a	and the operator ha	ŝ
2. Amount of water produced	from each formation in barrels po e lease: Water Storage Tanks		2-19		DINSERVATI	Dƙ
2. Amount of water produced	from each formation in barrels per lease: Water Storage Tanks		2 - 19 ord - NM	MM OIL CC ARTESI		Oki
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STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

POST OFFICE BOX 2088

STATE LAND OFFICE BUILDING SANTA FE NEW MEXICO 87504

BRUCE KING GOVERNOR

ANITA LOCKWOOD CABINET SECRETARY

SOSI 827-5800 ADMINISTRATIVE ORDER SWD-515

APPLICATION OF POGO PRODUCING COMPANY FOR SALT WATER DISPOSAL, EDDY 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 April 27, 1993, for permission to complete for salt water disposal its Sand Dunes "28" Federal Well No. 1 located 1980 feet from the South line and 1980 feet from the East line (Unit J) of Section 28, Township 23 South, Range 31 East, NMPM, Eddy 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, Pogo Producing Company is hereby authorized to complete its Sand Dunes "28" Federal Well No. 1 located 1980 feet from the South line and 1980 feet from the East line (Unit J) of Section 28, Township 23 South, Range 31 East, NMPM, Eddy 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 4295 feet to 5570 through 2-7/8-inch-plastic-lined-tubing set in a packer located at approximately 4200 feet.

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Administrative Order SWD-515 Pogo Producing Company May 11, 1993 Page 2

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IT IS FURTHER ORDERED THAT:

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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 859 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 Artesia 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 Artesia 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; upor 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.

Administrative Order SWD-515 Pogo Producing Company May 11, 1993 Page 3

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 11th day of May, 1993.

WILLIAM J. JEMAY, Director

WJL/BES/amg

xc: Oil Conservation Division - Artesia US Bureau of Land Management - Carlsbad