

# UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

Lease Serial No.

SUNDRY	NOTICES AND REPO s form for proposals to	RTS ON WE	enter an		NMNM0545035		
abandoned wel	II. Use form 3160-3 (AP	D) for such p	roposals.		6. If Indian, Allottee of	or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agre	7. If Unit or CA/Agreement, Name and/or No.	
Type of Well  ☐ Gas Well  ☐ Other					8. Well Name and No. FEDERAL 29 9	8. Well Name and No. FEDERAL 29 9	
Name of Operator Contact: JANA MENDIOLA     OXY USA INCORPORATED E-Mail: janalyn_mendiola@oxy.com					9. API Well No. 30-015-37697-0	9. API Well No. 30-015-37697-00-S1	
3a. Address 5 GREENWAY PLAZA SUITE HOUSTON, TX 77046-0521	(include area code 5-5936	de) 10. Field and Pool or Exploratory Area SAND DUNES					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 29 T23S R31E SWNE 20	30FNL 1650FEL		EDDY COUNTY, NM				
						·	
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	ΓE NATURE C	OF NO	TICE, REPORT, OR OTI	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				TION		
Notice of Intent     ■	☐ Acidize	☐ Deep	en		Production (Start/Resume)	■ Water Shut-Off	
	☐ Alter Casing	☐ Alter Casing ☐ Hydraulio			Reclamation	■ Well Integrity	
☐ Subsequent Report	Casing Repair	■ New	■ New Construction		Recomplete	Other	
☐ Final Abandonment Notice	☐ Change Plans ☐ Plug and Abandon ☐			<b>O</b> '	☐ Temporarily Abandon		
	☐ Convert to Injection ☐ Plug Back			⊠ '	Water Disposal		
13. Describe Proposed or Completed Ope If the proposal is to deepen direction: Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally rk will be performed or provide I operations. If the operation re pandonment Notices must be fi	, give subsurface e the Bond No. on esults in a multipl	locations and meas ifile with BLM/BL e completion or rec	ured an A. Req complet	d true vertical depths of all perti- uired subsequent reports must be ion in a new interval, a Form 316	nent markers and zones. e filed within 30 days 60-4 must be filed once	
1. Name(s) of formation(s) pro	oducing water on the leas	se: Sand Dune	s; Delaware, W	est/	•		
2. Amount of water produced	from each formation in ba	arrels per day:	15bbl 🛩				
3. How water is stored on the	lease: Water Storage Ta	nks 🗸		4/	5/MOCD	Alimenta pera una	
2. Amount of water produced from each formation in barrels per day: 15bbl  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 faci -Lease name or well name & - -Location by 1/4 1/4 Section,	lity(ies): OXY USA Inc.	Federal #1	/	•	APR (	1 2019	
NWSE-28-23S-31E					DISTRICT II-AF	RTESIA O.C.D.	
14. I hereby certify that the foregoing is	Electronic Submission #	4458498 verifie	d by the BLM We	ell Info	rmation System		
Con	For OXY US. nmitted to AFMSS for prod	A INCORPORA essing by PRI	TEĎ, sent to the SCILLA PEREZ¶	e Carls on U3/2	62014 (1927) 4435E)	<u> </u>	
Name (Printed/Typed) JANA ME	NDIOLA		Title REGU	<u>iAtd</u>	EERECLALIST REC	UKU	
/ ·			1				
Signature (Electronic S	Submission)		Date 03/,19/	2019	MAR 2 6 2019		
	THIS SPACE F	OR FEDERA	L OR STATE	OFF		4	
Approved By			Title	Bl	JREAU OF LAND MANAGEM		

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.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

## Additional data for EC transaction #458498 that would not fit on the form

#### 32. Additional remarks, continued

-The appropriate NMOCD permit number: SWD-515

#### STATE OF NEW MEXICO



#### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE NEW MEXICO 87504
15051 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.

#### 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 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.

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; 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. LEMAY, Director

WJL/BES/amg

xc: Oil Conservation Division - Artesia

US Bureau of Land Management - Carlsbad