Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA_I

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

5. Lease Serial No. NMLC028456

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to re-enter a	n
bandoned well. Use form 3160-3 (APD) for such proposal	ls.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agreement, Name and/or No. NMNM128925A —		
Type of Well			8. Well Name and ARTESIA YE	l No. SO FEDERAL UNIT 8		
2. Name of Operator Contact: JANA MENDIOLA OXY USA WTP LP E-Mail: janalyn_mendiola@oxy.com			9. API Well No. 30-015-406	9. API Well No. 30-015-40672-00-S1		
3a. Address 3b. Phone No. (include area code) Ph: 432-685-5936			10. Field and Poo ARTESIA	ol or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Pa	11. County or Parish, State		
Sec 20 T17S R28E SENE 1860FNL 570FEL -				NTY, NM		
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION	TYPE OF ACTION					
☑ Notice of Intent	☐ Acidize ☐] Deepen	☐ Production (Start/Resume	e) 🗖 Water Shut-Off		
_	☐ Alter Casing	Hydraulic Fracturing	☐ Reclamation	■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	New Construction	☐ Recomplete	□ Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	□ Temporarily Abandon	4		
	☐ Convert to Injection ☐] Plug Back	■ Water Disposal			
1. Name(s) of formation(s) producing water on the lease: Artesia; Glorieta-Yeso 2. Amount of water produced from each formation in barrels per day: 90bbl 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): Occidental Permian LtdLease name or well name & number: Piglet State SWD #1 -Location by 1/4 1/4 Section, Township, and Range of the disposal system: NWSE-21-17S-28E DISTRICTII-ARTESIAO.C.D.						
14. I hereby certify that the foregoing is true and correct. Electronic Submission #469215 verified by the BLM Well Information System For OXY USA WTP LP, sent to the Carlsbad Committed to AFMSS for processing by PR						
Name (Printed/Typed) JANA ME	NDIOLA	Title REGUL	ATORY SPECIALIST CEPTED FOR REC	ORD		
Signature (Electronic S	<u> </u>	Date 06/14/20	79	1		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE 8 2019						
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the second of the sec	uitable title to those rights in the subject lact operations thereon.	ease Office	BUREAU OF LAND MANAGEN CARLSBAD FIELD OFFIC	E		
(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **						

The state of the s

Additional data for EC transaction #469215 that would not fit on the form

32. Additional remarks, continued

-The appropriate NMOCD permit number: SWD-1381 √

State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John Bemis
Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey
Division Director
Oil Conservation Division



Administrative Order SWD-1381 January 23, 2013

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of 19.15.26.8B NMAC, Occidental Permian LTD seeks an administrative order to utilize its proposed Piglet State SWD Well No. 1 (API 30-015-40820) to be located 2270 feet from the South line and 2016 feet from the East line, Unit letter J of Section 21, Township 17 South, Range 28 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 19.15.26.8B NMAC and satisfactory information has been provided that affected parties as defined in said rule 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 19.15.26.8 NMAC have been met and the operator is in compliance with 19.15.5.9 NMAC.

IT IS THEREFORE ORDERED THAT:

The applicant, Occidental Permian LTD, is hereby authorized to utilize its proposed Piglet State SWD Well No. 1 (API 30-015-40820) to be located 2270 feet from the South line and 2016 feet from the East line, Unit letter J of Section 21, Township 17 South, Range 28 East, NMPM, Eddy County, New Mexico, for disposal of oil field produced water (UIC Class II only) into the Cisco/Canyon formations through an open hole completion from approximately 7950 feet to 8850 feet through internally coated tubing and a packer set within 100 feet of the permitted interval.

The operator shall supply the Division with a copy of a mudlog over the permitted disposal interval and an estimated insitu water salinity from open hole log correlations. If significant hydrocarbon shows occur while drilling, the operator shall receive permission in writing from the Division prior to commencing disposal.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the disposed water enters only the approved 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 well shall pass an initial mechanical integrity test ("MIT") prior to initially commencing disposal and prior to resuming disposal each time the disposal packer is unseated. All MIT testing procedures and schedules shall follow the requirements in Division Rule 19.15.26.11A. NMAC. The Division Director retains the right to require at any time wireline verification of completion and packer setting depths in this well.

The wellhead injection pressure on the well shall be limited to **no more than 1590 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 MIT 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 19.15.26.13 and 19.15.7.24 NMAC.

Without limitation on the duties of the operator as provided in Division Rules 19.15.29 and 19.15.30 NMAC, 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.

The disposal authority granted herein shall terminate two years after the effective date of this order if the operator has not commenced injection operations into the subject well. One year after the last date of reported disposal into this well, the Division shall consider the well abandoned, and the authority to dispose will terminate *ipso facto*. The Division, upon written request mailed by the operator prior to the termination date, may grant an extension thereof for good cause.

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 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.

JAMIBAILEY

Director

JB/wvij

cc: Oil Conservation Division – Artesia District Office State Land Office – Oil, Gas, and Minerals Division