Form 3160-5 (August 2007)

(Instructions on page 2)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No. NM 0560289

6. If Indian, Allottee or Tribe Name

# 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.

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SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well					NM 70798A	NM 7079	'8B	
✓ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No.* BURTON FLA	T DEEP UNIT #3		
Name of Operator     DEVON ENERGY PRODUCTION CO LP (6137)					9. API Well No. 30-015-20799			
3a. Address 3b. Phone No. (include area code)					10. Field and Pool or Exploratory Area			
PO BOX 250, ARTESIA, NM 88211 575-748-3371				BURTON FLAT, MORROW & STRAWN				
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)					11. Country or Parish, State EDDY COUNTY, NM			
UNIT N, 700' FSL & 1980' FWL, SEC 3, T21S, 6	R27E	· · · · · · · · · · · · · · · · · · ·			EDDY COON	1 Y, INIVI		
12. CHEC	CK THE APPROPRIATE BO	OX(ES) TO INDIC	CATE NATURE	E OF NOT	ICE, REPORT OR OTHE	R DATA		
TYPE OF SUBMISSION			TYPE OF ACTION					
Notice of Intent	Acidize	Deepen	Deepen		Production (Start/Resume) Water Shut-Off		Off	
	Alter Casing	Fractur	re Treat Reclamation Well Integrity				у	
Subsequent Report	Casing Repair		onstruction	Rec	complete	Other		
	Change Plans		Plug and Abandon		Temporarily Abandon			
Final Abandonment Notice	Convert to Injection	Plug Ba	ick	<b>√</b> Wa	ter Disposal			
testing has been completed. Final determined that the site is ready for the site is ready for the site is producing from the site is producing from the site is produced is approximately site. There is one 300 bbl tank on local site. Water will be pipelined to the alian alian API #'s: 30-015-40987 and big site. Set	Burton Flat; Morrow and Burton Flat; Morrow and Burton.  Burton Flat Deep SWD #1  ) 30-015-32274.	urton Flat; Straw	on Flat Deep U		APR 2 1 NMOCD AP  ooth owned by Devon E	2014 TES:A inergy Production ACHED FO	Co LP.	
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)								
Denise Menoud (575-746-5544)			Title Admin. Field Support 4					
Signature S. Menous			Date 9/16/2013					
	THIS SPACE	FOR FEDER	RAL OR ST	ATE OF	FICE/USE/R()/	/ED		
Approved by /s/ Jerry	Title		ADD 17 [	DaieV				
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subject thereon.	ect lease which wou	rtify old Office		7111117			
Title 18 U.S.C. Section 1001 and Title 43			son knowingly a	nd willfully	RUMKEH HI HEND MELDE	TVALGENEY-ST Ine Up	ited States any false	

## 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-1403 March 5, 2013

### ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of 19.15.26.8B NMAC, Devon Energy Production Company, L.P. seeks an administrative order to utilize its proposed Burton Flat Deep Unit SWD Well No. 1 (API 30-015-40987) to be located 330 feet from the South line and 1550 feet from the West line, Unit letter N of irregular Section 2, Township 21 South, Range 27 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, Devon Energy Production Company, L.P., is hereby authorized to utilize its proposed Burton Flat Deep Unit SWD Well No. 1 (API 30-015-40987) to be located 330 feet from the South line and 1550 feet from the West line, Unit letter N of irregular Section 2, Township 21 South, Range 27 East, NMPM, Eddy County, for disposal of oil field produced water (UIC Class II only) into the Devonian, Silurian, and Ordovician through an open hole interval from approximately 12155 feet to 14500 feet through internally coated tubing and a packer set within 100 feet of the permitted interval.

#### 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 2431 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.

Administrative Order SWD-1403 Devon Energy Production Company, L.P. March 5, 2013 Page 3 of 3

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/wvjj

cc: Oil Conservation Division – Artesia District Office

Bureau of Land Management - Carlsbad Field Office

## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin Cabinet Secretary-Designate

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



Administrative Order SWD-1427 July 5, 2013

### ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Pursuant to the provisions of 19.15.26.8B NMAC, Devon Energy Production Company, LP (Devon Energy or the "operator"), seeks an administrative order to utilize its Burton Flat Deep Unit Well No. 44 with a location of 3555 feet from the South line and 1660 feet from the West line, Lot number 14 of Section 3, Township 21 South, Range 27 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, Devon Energy (ORID 6137), is hereby authorized to utilize its Burton Flat Deep Unit Well No. 44 (API 30-015-32274) with a location of 3555 feet from the South line and 1660 feet from the West line, Lot number 14 of Section 3, Township 21 South, Range 27 East, NMPM, Eddy County, for disposal of oil field produced water (UIC Class II only) into the Devonian formations through open hole from approximately 12306 feet to 12600 feet. Injection will occur through internally coated tubing and a packer set within 100 feet of the permitted interval.

#### 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. This includes all changes in well construction proposed and described in the application.

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 easing 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 2460 psig**. 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 II 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 II 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 (2) 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.

JAMI BAILEY

Director

JB/prg

cc: Oil Conservation Division - Artesia District Office

United States Bureau of Land Management - Carlsbad Office