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

OCD Hobbs

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5.	Lease Serial No.	
	NMNM120910	

SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an OCD  abandoned well. Use form 3160-3 (APD) for such proposals.				NMNM120910			
abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRI	erse side.		7. If Unit or CA/Agreement, Name and/or No				
Type of Well     ☐ Oil Well ☐ Gas Well ☑ Oth	CEIVED		8. Well Name and No. PINTAIL 3 FEDERAL SWD 1				
Name of Operator     COG OPERATING LLC		STORMI DA	VIS .	*	9. API Well No. 30-025-41208-0	0-S1	
3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287	3b. Phone No Ph: 575.74	. (include area code 8.6946	)	10. Field and Pool, or Exploratory SWD			
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description,	)			11. County or Parish, and State		
Sec 3 T26S R32E NWSE 250 32.390479 N Lat, 103.658323					LEA COUNTY,	NM	
12. CHECK APPE	ROPRIATE BOX(ES) TO	) INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION			
Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Frac	ture Treat	□ Reclam	ation	■ Well Integrity	
☐ Subsequent Report	□ Casing Repair	□ New	Construction	□ Recomp	olete	Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	☐ Tempor	arily Abandon		
	☐ Convert to Injection	Plug	Back	■ Water I	Disposal		
following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fill in response to the Incidents of Intent for approval for this SW I have attached the first page the Date of First Injection sund	nandonment Notices shall be fikinal inspection.)  f Noncompliance letter da D well.  of the APD for SWD, appli	ed only after all the	requirements, include #16JLS86), this	is a Notice of	n, have been completed,	and the operator has	
14. I hereby certify that the foregoing is		244025	d bu the BI M We	11 1 - 6 4			
0	Electronic Submission #3 For COG	OPERATING (	LC, sent to the	Hobbs			
Name (Printed/Typed) STORMI	mitted to AFMSS for proce	essing by PKI		ATORY AN	and the same of th		
Traine (1 time a 1) peak. Of Of (WITE	DAVIO		THE REGOL	ZATORT ARE	ALIGI		
Signature (Electronic S	Submission)		Date 06/03/2	2016			
Accested for Recor	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE		
Approved By Lames	a. amo		Title 5	DET		9- 29-1 Date	16
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive the conductive transfer applicant to conductive the conductive transfer applicant to conductive transfer applicant to conductive transfer and transfer applicant to conductive transfer applicant to conductive transfer applicant to conductive transfer applicant transfer app	Office CA	60					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s					ake to any department or	agency of the United	

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

MSB/OCD 10/6/2016

Form 3160-3 (March 2012)

1a. Type of Work:

3a. Address

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**  HOBBS OCD

FORM APPROVED OMB No. 1004-0137 Expires October 31, 2014

5. Lease Serial No.

NMNM120910

APPLICATION	FOR PERMIT TO	DRILL	OR REENTER
DRILL	REENTER		

JUN 1 0 2013

7. If Unit or CA Agreement, Name and No RECEIVED

6. If Indian, Allotee or Tribe Name

8. Lease Name and Well No. Oil Well Other SWD ✓ Single Zone Multiple Zone Gas Well 1b. Type of Well: Name of Operator 9. API Well No.

COG Operating LLC.

3b. Phone No. (include area code) 2208 West Main Street Artesia, NM 88210 575-748-6940

Location of Well (Report location clearly and in accordance with any State requirements.") At surface At proposed prod. Zone

2500' FSL & 1400' FEL Unit Letter J (NWSE) Sec 3-T265-R32E

Sec. 3 - T265 - R32E

NM

30 days

14. Distance in miles and direction from nearest town or post office\*

12. County or Parish 13. State

Approximately 23 miles from Malaga Lea County 17. Spacing Unit dedicated to this well 16. No. of acres in lease

15. Distance from proposed\* location to nearest 1218.62 property or lease line, ft. (Also to nearest drig. Unit line, if any) 1240'

19. Proposed Depth 20. BLM/BIA Bond No. on file

7/1/2013

18. Distance from location\* to nearest well, drilling, completed, MD: 6,600' TVD: 6,600' applied for, on this lease, ft. 2356 NMB000740 &NMB000215

22. Approximate date work will start\* 23. Estimated duration

21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3273' GL

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- 6. Such other site specific information and/or plans as may be required by the authorized officer

25. Signature Name (Printed/Typed)

Title

TTE MARTINEZ

Name (Printed/Typed)
/S/ JEANETTE MARTINEZ

Date JUN - 5 2013

4/5/2013

Title FIELD MANAGER

CARLSBAD FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legan or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations theron. APPROVAL FOR TWO YEARS

Conditions of approval, if any, are attached.

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.

(Continued on page 2)

Carlsbad Controlled Water Basin on page 2)

Approval Subject to General Regulrements & Special Stipulations Attached

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Fgrm 3160-5 (Alugust 2007)

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

OCD-HOBBS

FORM APPROVED OMB NO. 1004-0135 31, 2010

	Expires: July :
,	Lease Serial No.
	NMNM120910

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.	5. Lease Serial No. NMNM120910  6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other Instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No.			
I. Type of Well Gas Well Dother: INJECTION	8. Well Name and No. PINTAIL 3 FEDERAL SWD 1			
2. Name of Operator / Contact: STORMI DAVIS COG OPERATING LLC E-Mail: sdavis@concho.com	9 API Well No. 30-025-41208-00-S1			
3b. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287  3b. Phone Not Jinday 1575-748-6946  Ph. 575-748-6946	10. Field and Pool, or Exploratory SWD			
4. Location of Well (Footage, Sec. T. R., M., or Survey Description)  Sec 3 T26S R32E NWSE 2500FSL 1400FEL 32.390479 N Lat, 103.658323 W Lon	LEA COUNTY, NM			

### 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE REPORT OR OTHER DATA

RECEIVED

12. CHECK ATTROTICATE BOX(25) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE OF ACTION						
☐ Notice of Intent  ☑ Subsequent Report  ☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	☐ Deepen ☐ Fracture Treat ☐ New Construction ☐ Plug and Abandon ☐ Plug Back	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete ☐ Temporarily Abandon ☐ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☑ Other Production Start-up			

3/13/14 Date of first injection.

NOW WELL POD 2837123

14. I horeby certify that the Name (Printed/Typed)	c foregoing is true and correct Electronic Submission #239589 verifie For COG OPERATING I Committed to AFMSS for processing by BEVERL' STORMI DAVIS	LC, se	ent to the Hobbs	/0374SE)	
Traine (France Types)	OTOTAMI BAVIO	Triac	FREFAILER	74	
Signature	(Electronic Submission)	Date	03/21/2014		
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE	1/16	
Approved By ACCEPTED		Title	OUNCAN WHITLOCK PS	NO	Date 06/18/2014
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	Hobbs		
Title 18 U.S.C. Section 1001 States any false, fictitious	and Title 43 U.S.C. Section 1212, make it a crime for any peor fraudulent statements or representations as to any matter wi	rson kno	wingly and willfully to make to any depurisdiction.	partment or agenc	y of the United

<sup>13.</sup> Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

# 30-025-41208 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 HOBBS OCD JUN 1 0 2013

RECEIVED

Jami Balley Division Director Oll Conservation Division



Administrative Order SWD-1396 February 14, 2013

# ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of 19.15.26.8B NMAC, COG Operating LLC, seeks an administrative order to utilize its proposed Pintail 3 Federal SWD Well No. 1 (API 30-025-NA) to be located 2500 feet from the South line and 1400 feet from the East line, Unit letter J of Section 3, Township 26 South, Range 32 East, NMPM, Lea 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, COG Operating LLC, is hereby authorized to utilize its proposed Pintail 3 Federal SWD Well No. 1 (API 30-025-NA) to be located 2500 feet from the South line and 1400 feet from the East line, Unit letter J of Section 3, Township 26 South, Range 32 East, NMPM. Lea County, New Mexico, for disposal of oil field produced water (UIC Class II only) into the Cherry Canyon member of the Delaware Mountain Group through perforations from approximately 5700 feet to 6420 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.

> 1220 South St. Francis Drive · Santa Fe, New Mexico 87505 Phone (505) 476-3440 • Fax (505) 476-3462 • email: www.emnrd.state.nm.us/ocd

Administrative Order SWD-1396 COG Operating LLC February 14, 2013 Page 2 of 3

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 1140 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-1396 COG Operating LLC February 14, 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.

JAMI BAILEY

Director

JB/wvjj

cc: Oil Conservation Division - Hobbs District Office

Bureau of Land Management - Carlsbad Field Office