

OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.
NMLC028731B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other: UNKNOWN OTH

2. Name of Operator
COG OPERATING LLC

Contact: ROBYN ODOM
E-Mail: rododom@concho.com

8. Well Name and No.
DELTA WING FEDERAL SWD 1

9. API Well No.
30-015-26309

3a. Address
ONE CONCHO CENTER 600 W. ILLINOIS AVE.
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-685-4385

10. Field and Pool, or Exploratory SWD; UPPER PENN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 15 T17S R29E 810FNL 1980FEL

11. County or Parish, and State
EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Right of Way
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. 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 recomplate 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.)

COG Operating LLC respectfully requests to add a buried 8" poly line along the existing lease road. The working psi will be below 125psi and used to transport prodced water beginning at the COG Delta Wing Federal SWD #1 tank battery and tying into the existing COG Operating SWD gathering line shown in the attached plat.

Accepted for record NM OIL CONSERVATION
ARTESIA DISTRICT
APR 13 2015
RECEIVED
NMOCD RE
4/13/15

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #258185 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by LINDA DENNISTON on 12/02/2014 ()

Name (Printed/Typed) ROBYN ODOM Title REGULATORY ANALYST

Signature (Electronic Submission) Date 08/25/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By Joseph T. Pally Title FOR FIELD MANAGER Date 4/7/15

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.

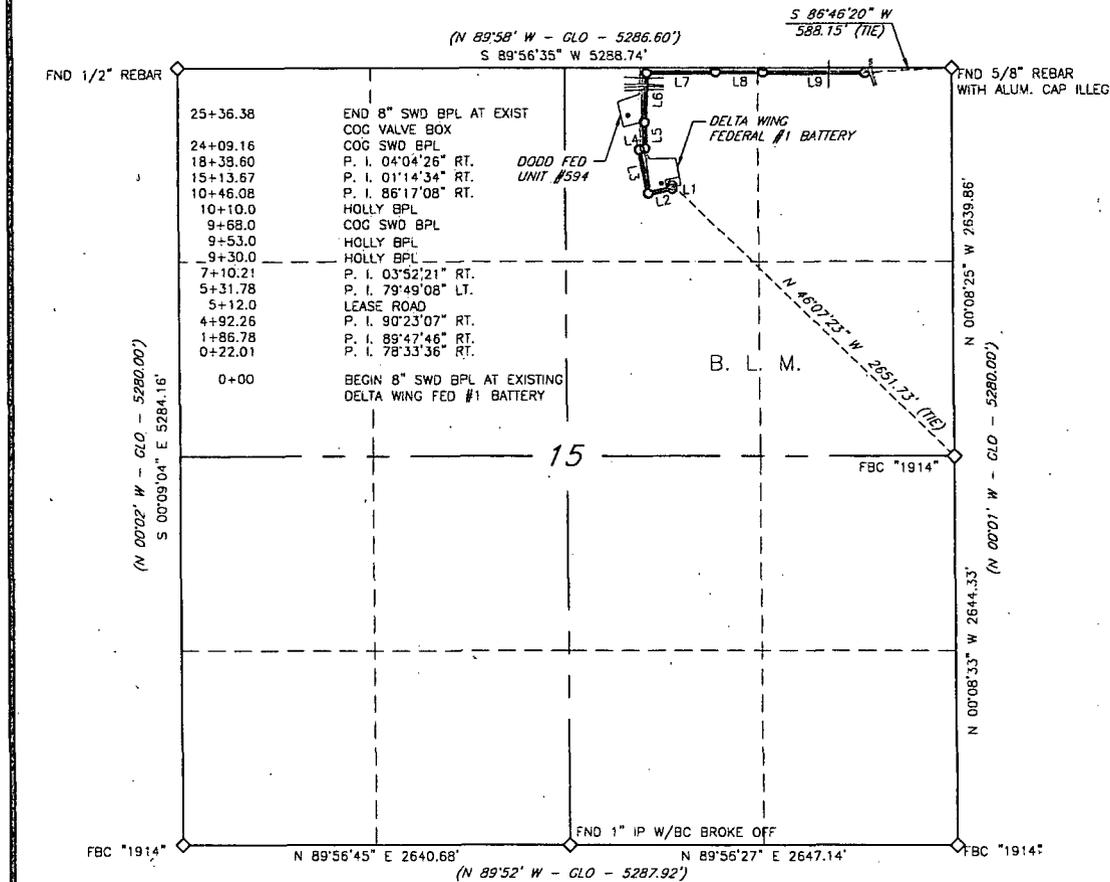
Office **CARLSBAD FIELD OFFICE**

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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

COG OPERATING, LLC

Proposed 8" SWD BPL from the Delta Wing Federal #1 Battery
to an Existing COG SWD Water Valve
Section 15, T17S, R29E, N. M. P. M., Eddy County, N. M.



LINE TABLE		
LINE	BEARING	LENGTH
L1	S 00°04'51" E	22.01'
L2	S 78°28'45" W	164.77'
L3	N 11°43'29" W	305.48'
L4	N 78°39'38" E	39.52'
L5	N 01°09'30" W	178.43'
L6	N 02°42'51" E	335.87'
L7	N 88°59'59" E	467.59'
L8	S 89°45'27" E	324.93'
L9	S 89°41'01" E	697.78'

SCALE: 1" = 1000
 0 500 1000

BEARINGS ARE GRID NAD 27
 NM EAST
 DISTANCES ARE HORIZ. GROUND.

- LEGEND
- () RECORD DATA - GLO
 - ◇ FOUND MONUMENT AS NOTED
 - PROPOSED SWD LINE
 - - - EXISTING BPL

I, R. M. Howett, a N. M. Professional Surveyor, hereby certify that this plat was prepared from an actual ground survey made under my direct supervision, said survey and plat meet the Min. Stds. for Land Surveying in the State of N. M. and are true and correct to the best of my knowledge and belief.

Robert M. Howett
 Robert M. Howett NM PS 19680



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NO.	REVISION	DATE
JOB NO.:	LS140296	1
DWG. NO.:	140296SWD	



308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1"=1000'
DATE: 7-8-14
SURVEYED BY: GB/IE
DRAWN BY: RMH
APPROVED BY: RMH
SHEET : 2 OF 2

COG OPERATING, LLC

Proposed 8" SWD Line from the Delta Wing Federal #1 Battery to an Existing COG SWD Water Valve Section 15, T17S, R29E, N. M. P. M., Eddy County, N. M.

DESCRIPTION

A strip of land, 30 feet in width, 2,536.38 feet or 153.720 rods in length lying in the Northeast quarter of Section 15, Township 17 South, Range 29 East, N. M. P. M., Eddy County, New Mexico, being 15 feet left and 15 feet right of the following described survey of a centerline across B. L. M. land:

BEGINNING at Engr. Sta. 0+00, a point which bears N 46°07'23" W, 2,651.73 feet from brass cap, stamped "1914", found for the East quarter corner of Section 15;

Thence S 00°04'51" E , 22.01 feet, to Engr. Sta. 0+22.01, a P. I. of 78°33'36" right;

Thence S 78°28'45" W, 164.77 feet, to Engr. Sta. 1+86.78, a P. I. of 89°47'46" right;

Thence N 11°43'29" W, 305.48 feet, to Engr. Sta. 4+92.29, a P. I. of 90°23'07" right;

Thence N 78°39'38" E, 39.52 feet, to Engr. Sta. 5+31.78, a P. I. of 79°49'08" left;

Thence N 01°09'30" W, 178.43 feet, to Engr. Sta. 7+10.21, a P. I. of 03°52'21" right;

Thence N 02°42'51" E, 335.87 feet, to Engr. Sta. 10+46.08, a P. I. of 86°17'08" right;

Thence N 88°59'59" E, 467.59 feet, to Engr. Sta. 15+13.67, a P. I. of 01°14'34" right;

Thence S 89°45'27" E, 324.93 feet, to Engr. Sta. 18+38.60, a P. I. of 00°04'26" right;

Thence S 89°41'01" E, 697.78 feet, to Engr. Sta. 25+36.38, the End of Survey, a point which bears N S 86°46'20" W, 588.15 feet from a 5/8" rebar with aluminum cap, illegible, found for the Northeast corner of Section 15.

Said strip of land contains 1.747 acres, more or less and allocated by forties as follows:

NW 1/4 NE 1/4 1.241 Acres
NE 1/4 NE 1/4 0.506 Acres

Firm No.: TX 10193838 NM 4655451

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				SCALE: 1"=1000'
				DATE: 7-8-14
				SURVEYED BY: GB/IE
				DRAWN BY: RMH
				APPROVED BY: RMH
NO.	REVISION	DATE		SHEET : 2 OF 2
JOB NO.: LS140296				
DWG. NO.: 140296SWD			308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200	

BLM LEASE NUMBER: NMLC028731B

COMPANY NAME: COG Operating LLC

ASSOCIATED WELL NAME: Delta Wing Federal SWD #1

BURIED PIPELINE STIPULATIONS

A copy of the application (Grant, APD, or Sundry Notice) and attachments, including conditions of approval, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, et seq.) on the Right-of-Way (unless the release or threatened release is wholly unrelated to the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
4. If, during any phase of the construction, operation, maintenance, or termination of the pipeline, any oil or other pollutant should be discharged from the pipeline system, impacting Federal lands, the control and total removal, disposal, and cleaning up of such oil or other pollutant, wherever found, shall be the responsibility of holder, regardless of fault. Upon failure of holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages resulting therefrom, on the Federal lands, the Authorized Officer may take such measures as he deems necessary to control and clean up the discharge and restore the area, including where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve holder of any responsibility as provided herein.

13. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be color which simulates "Standard Environmental Colors" – **Shale Green**, Munsell Soil Color No. 5Y 4/2.

14. The pipeline will be identified by signs at the point of origin and completion of the right-of-way and at all road crossings. At a minimum, signs will state the holder's name, BLM serial number, and the product being transported. All signs and information thereon will be posted in a permanent, conspicuous manner, and will be maintained in a legible condition for the life of the pipeline.

15. The holder shall not use the pipeline route as a road for purposes other than routine maintenance as determined necessary by the Authorized Officer in consultation with the holder before maintenance begins. The holder will take whatever steps are necessary to ensure that the pipeline route is not used as a roadway. As determined necessary during the life of the pipeline, the Authorized Officer may ask the holder to construct temporary deterrence structures.

16. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

17. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes associated roads, pipeline corridor and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.

18. Escape Ramps - The operator will construct and maintain pipeline/utility trenches that are not otherwise fenced, screened, or netted to prevent livestock, wildlife, and humans from becoming entrapped. At a minimum, the operator will construct and maintain escape ramps, ladders, or other methods of avian and terrestrial wildlife escape in the trenches according to the following criteria:

- a. Any trench left open for eight (8) hours or less is not required to have escape ramps; however, before the trench is backfilled, the contractor/operator shall inspect the trench for wildlife, remove all trapped wildlife, and release them at least 100 yards from the trench.
- b. For trenches left open for eight (8) hours or more, earthen escape ramps (built at no more than a 30 degree slope and spaced no more than 500 feet apart) shall be placed in the trench.

19. The period of time that any trenches or other excavations are kept open will be held to the minimum compatible with construction requirements. The holder shall not leave more than one-half mile of trench open overnight or otherwise unattended. Open trenches will have ramps, bridges, or earthen plugs, at least six feet wide, every one-quarter mile to pass livestock and wildlife.

BLM SERIAL #: NMLC028731B
COMPANY REFERENCE: COG Operating LLC

Seed Mixture 2, for Sandy Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law (s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

<u>Species</u>	<u>lb/acre</u>
Sand dropseed (<i>Sporobolus cryptandrus</i>)	1.0
Sand love grass (<i>Eragrostis trichodes</i>)	1.0
Plains bristlegrass (<i>Setaria macrostachya</i>)	2.0

*Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed