

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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.*

HOBBS OCD

OCT 14 2015

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

RECEIVED

|  |   |   |
|--|---|---|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: <u>INJECTION</u> |   | 5. Lease Serial No.<br>NMNM120907                   |
| 2. Name of Operator<br>COG OPERATING LLC<br>Contact: BRIAN MAIORINO<br>E-Mail: bmaiorino@concho.com  |   | 6. If Indian, Allottee or Tribe Name                |
| 3a. Address<br>ONE CONCHO CENTER 600 W. ILLINOIS AVE<br>MIDLAND, TX 79701  | 3b. Phone No. (include area code)<br>Ph: 432-221-0467 | 7. If Unit or CA/Agreement, Name and/or No.         |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 26 T24S R32E NESW 2310FSL 3210FWL                                    |   | 8. Well Name and No.<br>GOLD COAST 26 FEDERAL SWD 1 |
|  |   | 9. API Well No.<br>30-025-41570                     |
|  |   | 10. Field and Pool, or Exploratory<br>SWD;DELAWARE  |
|  |   | 11. County or Parish, and State<br>LEA COUNTY, NM   |

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

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |   |
|---|---|---|--|---|
| <input 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 checked="" 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 |
|   | <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 recompleat 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 recompleat 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.)

5/14/15 MIRU

5/15/15 NU BOP, RU well foam rev unit, test BOP to 2000# for 10 min, test good, rih w/6-1/8" mill tooth bit, tag DV tool @ 5058'

5/16/15 drill out dvt, circ hole clean and test to 2000#, test good, tagged pbtd @ 7163', ru rev

unit, circ hole clean, test csg to 2000# for 30 min, record test on chart, test good

5/19/15 tooth w/work string, rih w/5.73 guage ring/junk basket to pbtd @ 7144, pooh, rih w/ gr/ccl

cmt log tool, log from 7144'-2100', TOC @ 2690'

5/21/15 Perf delaware 7074-6286', 738 shots, 3 spf

5/22/15 Perf delaware 6278-5828', 570 shots, 3 spf

5/23/15 acidized perfs w/154 bbls 15% HCL, flush w/200 bbls 9ppg cut brine ← Lack max/min inj rate & pressure

5/29/15 rih w/pkr, set @5756', test csg to 500#, test good

6/2/15 swab delaware, 147 runs, rec 1077 bbls water, no signs of oil. pooh w/pkr

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

**Electronic Submission #306061 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by LINDA JIMENEZ on 08/04/2015 ()**

KJ

|                                     |                                 |
|-------------------------------------|---------------------------------|
| Name (Printed/Typed) BRIAN MAIORINO | Title AUTHORIZED REPRESENTATIVE |
| Signature (Electronic Submission)   | Date 06/22/2015                 |

ACCEPTED FOR RECORD

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |              |
|---|--------------|
| Approved By _____   | Title _____  |
| 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 _____ |

OCT 10 2015

PH Swartz

BUREAU OF LAND MANAGEMENT  
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 \*\***

OCT 15 2015

**Additional data for EC transaction #306061 that would not fit on the form**

**32. Additional remarks, continued**

6/4/15 installed 146 jts 4-1/2"/11.6#/P-110/buttress glassbore/internally lined tbg, 7"x3-1/2" nickle plated as-1x double grip pkr w/2.25 f profile, nickle plated on/off tool, set pkr @5768', loaded tbg, u to csg, tested to 800#, test good, installed ss extended neck hanger and ss tbg hanger, ru and reverse circ annulus w/120 bbls fresh water pkr fluid w/corrosion inhibitor/biocide/oxygen scavenger, landed tbg hanger in well head, ND BOP, install inj tree  
6/5/15 pressured up to 500# on chart recorder for 30 min, NMOCD and BLM personnel onsite, test good. pump out plug 1000#, ran base temperature from surf to 7112', on bottom began pumping at 2bpm, 300# ran correlation gr from 7112'-5200', drop down to 5780' while running tracer drag run down to 6850', started velocity shot up to pkr, pulled up to 5200' and ran pumping temp down 7112', shut pump off came up to 5200' waited 1 hour shut in temp, drop back down to 7112', while doing temp for 2nd decay, all looked good, cap tree left well ready for disposal, rdmo



PO Box 1370  
Artesia, NM 88211-1370  
(575) 748-1288

November 30, 2014

COG, LLC  
One Concho Center  
600 W. Illinois Ave.  
Midland, TX 79701

RE: Gold Coast 26 Federal SWD #1  
2310' FSL & 2310' FWL  
Sec. 26, T24S, R32E  
Lea County, New Mexico

Dear Sir,

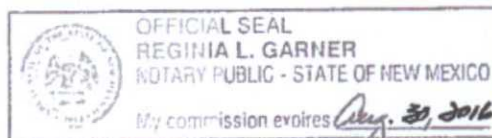
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 30<sup>th</sup> day of November, 2014.

  
\_\_\_\_\_  
Notary Public



GOLD COAST 26 FEDERAL SWD # 1

| Date       | Depth | Deviation | Direction |
|------------|-------|-----------|-----------|
| 11/17/2014 | 225   | 0.20      | 0.00      |
| 11/17/2014 | 452   | 0.40      | 0.00      |
| 11/17/2014 | 732   | 0.30      | 0.00      |
| 11/17/2014 | 921   | 0.40      | 0.00      |
| 11/18/2014 | 1009  | 0.80      | 0.00      |
| 11/19/2014 | 1093  | 0.60      | 67.70     |
| 11/20/2014 | 1470  | 0.20      | 253.00    |
| 11/20/2014 | 1695  | 0.60      | 274.90    |
| 11/20/2014 | 1848  | 0.60      | 252.90    |
| 11/20/2014 | 2226  | 0.80      | 225.20    |
| 11/20/2014 | 2415  | 0.50      | 212.90    |
| 11/20/2014 | 2603  | 0.70      | 198.70    |
| 11/20/2014 | 2792  | 0.90      | 171.10    |
| 11/20/2014 | 2980  | 1.00      | 174.00    |
| 11/20/2014 | 3169  | 1.00      | 175.60    |
| 11/20/2014 | 3357  | 1.00      | 164.10    |
| 11/21/2014 | 3546  | 0.80      | 154.40    |
| 11/21/2014 | 3734  | 39.00     | 129.00    |
| 11/21/2014 | 3923  | 0.70      | 147.80    |
| 11/21/2014 | 4112  | 1.00      | 133.40    |
| 11/22/2014 | 4303  | 1.70      | 117.20    |
| 11/22/2014 | 4490  | 2.00      | 126.80    |
| 11/22/2014 | 4680  | 1.60      | 157.70    |
| 11/22/2014 | 4855  | 1.70      | 177.40    |
| 11/26/2014 | 5171  | 1.00      | 0.00      |
| 11/26/2014 | 5486  | 0.70      | 0.00      |
| 11/26/2014 | 5801  | 0.30      | 0.00      |
| 11/26/2014 | 6075  | 0.40      | 0.00      |
| 11/27/2014 | 6631  | 1.50      | 0.00      |
| 11/27/2014 | 6846  | 0.30      | 0.00      |

