Form 3160/4 (August 2007)

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. NMLC029405A | |
|--|---|-------------------------------------|---|-------------------|---|---|
| | | | | | 6 If Indian, Allottee | or Tribe Name |
| SUBMIT IN TRIPLICATE - Other instructions on reverse side. | | | | | 7 If Unit or CA/Agre | ement, Name and/or No |
| | LIGATE OGICI MISHU | chons on re | croc side. | RECENED | _ | |
| | | | | | 8 Well Name and No BC FEDERAL 42 | |
| ☐ Oil Well ☐ Gas Well ☐ Other 2 Name of Operator Contact. KANICIA CASTILLO | | | | | 9. API Well No | |
| COG OPERATING LLC | ces.com | | 30-025-39416-0 | | | |
| | | | No (include area code) 885-4332 | | 10 Field and Pool, or Exploratory MALJAMAR | |
| 4 Location of Well (Footage, Sec., 1 | | | 11 County or Parish, | and State | | |
| Sec 20 T17S R32E SWNW 2 | | | | LEA COUNTY, | | |
| 12. CHECK APPI | ROPRIATE BOX(ES) TO | O INDICATI | E NATURE OF | NOTICE, RI | EPORT, OR OTHE | R DATA |
| TYPE OF SUBMISSION | | | TYPE C | F ACTION | | |
| Notice of Intent | ☐ Acidıze | □ Dee | pen | □ Product | ion (Start/Resume) | ☐ Water Shut-Off |
| _ | ☐ Alter Casing | □ Frac | cture Treat | □ Reclama | ation | ☐ Well Integrity |
| Subsequent Report | □ Casing Repair | □ Nev | v Construction | Recomplete | | Other |
| ☐ Final Abandonment Notice | ☐ Change Plans | □ Plug | g and Abandon | □ Tempor | arily Abandon | Site Facility Diagra m/Security Plan |
| | Convert to Injection | □ Plug | Plug Back | | rsposal | |
| BC Federal #42 Battery Attached is an updated Site S | ecurity Diagram. | | | , | | |
| · | · | | · | Appro | oted for Record P Oval Subject to O 8-18-12 | urposes. nsite Inspections. |
| 14. I hereby certify that the foregoing is | Electronic Submission # | 145520 verifie | d by the BLM We | II Information | System | |
| Comr | For COG (nitted to AFMSS for proce | OPERATING (| LC. sent to the | Hobbs | • | |
| Name(Printed/Typed) KANICIA CASTILLO | | | Title PREPA | • | | |
| Signature (Electronic S | ubmission) | | Date 08/10/2 | 2012 | | |
| | THIS SPACE FO | R FEDERA | L OR STATE | OFFICE US | BE . | |
| Approved By ACCEPTED | | | DUNCAN TitleLEAD PE | WHITLOCK T | | Date 08/18/2012 |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant occurrence. | stable title to those rights in the | subject lease | Office Hobbs | | | |
| Title 18 U S C Section 1001 and Title 43 States any false, fictitious or fraudulent s | J.S C Section 1212, make it a tatements or representations as | crime for any pe to any matter w | erson knowingly and othin its jurisdiction | d willfully to ma | ike to any department or | agency of the United |

Additional data for EC transaction #145520 that would not fit on the form

Wells/Facilities, continued

| Agreement NMLC029405A NMLC029405A | Lease NMLC029405A NMLC029405A | Well/Fac Name, Number BC FEDERAL 42 BC FEDERAL 06 |
|--|--|--|
| NMLC029405A | NMLC029405A | BC FEDERAL 07 |
| NMLC029405A | NMLC029405A | BC FEDERAL 14 |
| NMLC029405A | NMLC029405A | BC FEDERAL 22 |
| NMLC029405A | NMLC029405A | BC FEDERAL 24 🌡 |
| NMLC029405A | NMLC029405A | BC FEDERAL 26 |
| NMLC029405A | NMLC029405A | BC FEDERAL 29 |
| NMLC029405A NMLC029405A | NMLC029405A NMLC029405A | BC FEDERAL 30 BC FEDERAL 31 |
| NMLC029405A | NMLC029405A | BC FEDERAL 32 🗸 |
| NMLC029405A | NMLC029405A | BC FEDERAL 36 $\sqrt{}$ |
| NMLC029405A | NMLC029405A | BC FEDERAL 43 |
| NMLC029405A NMLC029405A NMLC029405A NMLC029405A | NMLC029405A NMLC029405A NMLC029405A NMLC029405A | BC FEDERAL 44 BC FEDERAL 49 BC FEDERAL 50 BC FEDERAL 60 |

API Number
30.025-39416-00-81
30-025-35652-00-S1
30-025-38366-00-S1
30-025-38741-00-S1
30-025-38745-00-S1
30-025-38745-00-S1
30-025-38814-00-S1
30-025-38713-00-S1
30-025-38713-00-S1
30-025-38992-00-S1
30-025-38992-00-S1
30-025-39417-00-S1

30-025-39467-00-S1 30-025-39468-00-S1 30-025-40097-00-S1 Location

Sec 20 T17S R32E SWNW 2310FNL 330FWL Sec 19 T17S R32E SENE 1595FNL 1040FEL 32 822989 N Lat, 103 800646 W Lon Sec 19 T17S R32E SWNE 2410FNL 1650FEL 32 820751 N Lat, 103 800638 W Lon Sec 20 T17S R32E SENW 1650FNL 2020FWL 32 822635 N Lat, 103 790638 W Lon Sec 19 T17S R32E NENE 990FNL 990FEL 32.824652 N Lat, 103 800485 W Lon Sec 19 T17S R32E SWNE 1750FNL 2150FEL 32.822568 N Lat, 103 804276 W Lon Sec 20 T17S R32E SWNW 2310FNL 840FWL 32 821019 N Lat, 103 794495 W Lon Sec 20 T17S R32E SWNW 2310FNL 480FWL 32 822448 N Lat, 103 794495 W Lon Sec 20 T17S R32E SWNW 1790FNL 480FWL 32 822448 N Lat, 103 795674 W Lon Sec 20 T17S R32E SWNE 2310FNL 2437FEL Sec 20 T17S R32E SWNE 1690FNL 2150FWL 32 822722 N Lat, 103.787109 W Lon Sec 20 T17S R32E SWNE 2360FNL 1650FEL 32 820880 N Lat, 103.787109 W Lon Sec 20 T17S R32E SENE 2310FNL 990FEL 32 844898 N Lat, 103 971075 W Lon Sec 19 T17S R32E SENE 2310FNL 2310FEL 32 82118 N Lat, 103 971075 W Lon Sec 19 T17S R32E SENE 2310FNL 2310FEL 32 82118 N Lat, 103 787630 W Lon Sec 19 T17S R32E NENE Lot A 330FNL 990FEL Sec 19 T17S R32E NENE Lot A 330FNL 990FEL Sec 19 T17S R32E NENE LOT A 330FNL 990FEL Sec 19 T17S R32E NENE LOT A 330FNL 990FEL Sec 19 T17S R32E NENE LOT A 330FNL 990FEL Sec 19 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E SWNE 1588FNL 1650FEL Sec 20 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E NENE 1588FNL 1650FEL Sec 20 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E NENE LOT A 330FNL 990FEL Sec 20 T17S R32E NENE 1588FNL 1650FEL Sec 20 T17S R32E NENE 1588FNL 1

COG OPERATING LLC

Site Security Plan is located at:
One Concho Center
600 W Illinois Avenue Midland, Texas 79701
(432)-683-7443
August 10,2012

BC Federal 42 Battery



2310' FNL & 330" FWL * Sec 20-17S-32E * Unit E Lea County, NM API 30-025-39416

