

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC-028784B
2. Name of Operator COG Operating LLC		6. If Indian, Allottee or Tribe Name N/A
3a. Address 550 W. Texas Ave., Suite 100 Midland, TX 79701	3b. Phone No. (include area code) 432-685-4385	7. If Unit or CA/Agreement, Name and/or No. NMNM-88525X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 10' FSL & 2299' FEL, SEC. 24, T17S, R29E, Unit O BHL: 10' FSL & 2640' FEL, SEC. 24, T17S, R29E, Unit O		8. Well Name and No. Burch Keely Unit #636
		9. API Well No. 30-015- 38558
		10. Field and Pool, or Exploratory Area Grayburg Jackson;SR-Q-G-SA 28509
		11. County or Parish, State EDDY, 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	CHANGE
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	LOCATION

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.)

The present location for this well is:

SHL: 10' FSL & 2299' FEL, SEC. 24, T17S, R29E, Unit O
BHL: 10' FSL & 2640' FEL, SEC. 24, T17S, R29E, Unit O

COG respectfully requests permission to move this location to:

SHL: 10' FSL & 2299' FEL, SEC. 24, T17S, R29E, Unit O
BHL: 10' FSL & 2630' FEL, SEC. 24, T17S, R29E, Unit O

This change is requested because the original bottom hole location was not 10' away from the proration unit line.

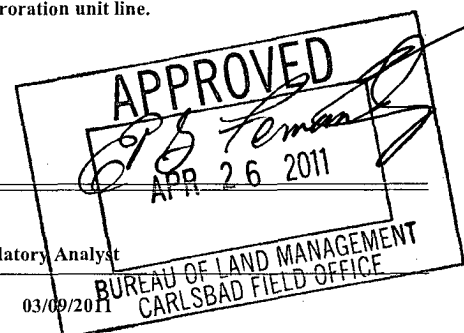
An original C-102 is attached for your review.

RECEIVED

MAY 03 2011

NMOCD ARTESIA

Accepted for record
NMOCD
5-26-11



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Robyn M. Odom		Title Regulatory Analyst
Signature <i>Robyn M. Odom</i>		Date 03/09/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by 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.	Title Office	Date
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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.

(Instructions on page 2)

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-	Pool Code 28509	Pool Name GRAYBURG JACKSON; SR-Q-G-SA
Property Code 308086	Property Name BURCH KEELY UNIT	Well Number 636
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3598'

Surface Location

UL or lot No. 0	Section 24	Township 17-S	Range 29-E	Lot Idn	Feet from the 10	North/South line SOUTH	Feet from the 2299	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

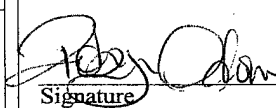
UL or lot No. 0	Section 24	Township 17-S	Range 29-E	Lot Idn	Feet from the 10	North/South line SOUTH	Feet from the 2630	East/West line EAST	County EDDY
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=659507.2 N X=594231.1 E</p> <p>LAT.=32.812698° N LONG.=104.026621° W</p> <p>BOTTOM HOLE LOCATION Y=659506.2 N X=593900.3 E</p>		<p>3595.5' 3602.3'</p> <p>600'</p> <p>600'</p> <p>3595.6' 3602.3'</p> <p>DETAIL</p>
SECTION 24	<p>GRID AZ.=269°49'34" HORZ. DIST.=330.9'</p> <p>B.H.</p> <p>S.L. SEE DETAIL</p> <p>2299'</p> <p>2630'</p> <p>10'</p>	
SECTION 25		

OPERATOR CERTIFICATION

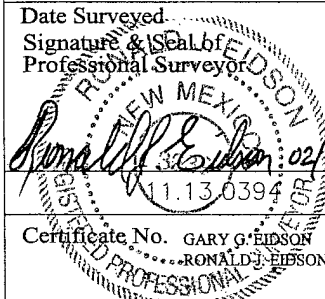
I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

 2/23/2011
Signature Date
Robyn Odom
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

NOVEMBER 3, 2010

Date Surveyed LA
Signature & Seal of Professional Surveyor
 02/21/2011
11.13.0394
Certificate No. GARY G. EDSON 12661
RONALD G. EDSON 3239