

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.  
NMLC028793A

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

BURCH KEELY UNIT 824H

2. Name of Operator

COG OPERATING LLC

Contact: KELLY J HOLLY

E-Mail: kholly@conchoresources.com

9. API Well No.

30-015-39577-00-X1

3a. Address

550 WEST TEXAS AVENUE SUITE 100  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-685-4384

10. Field and Pool, or Exploratory

GRAYBURG JACKSON

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 19 T17S R30E Lot 2 1992FNL 330FWL

11. County or Parish, and State

EDDY COUNTY, NM

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

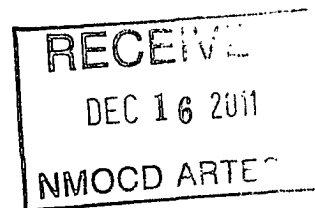
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 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 respectfully requests permission to change this well name to:

Burch Keely Unit 19 Federal #4H *Property Code 39113*

A Revised C-102 is attached for your review.

**SUBJECT TO LIKE  
APPROVAL BY STATE**Accepted for record  
NMOCD*TS 12/19/2011*

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #125037 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by JAMES (JIM) HUGHES on 12/08/2011 (12JLH0119SE)	
Name (Printed/Typed) KELLY J HOLLY	Title PERMITTING TECH
Signature (Electronic Submission)	Date 12/07/2011

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

Approved By <i>J. D. W. Littlejohn</i>	Title <i>LPE1</i>	Date <i>12/14/11</i>
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 <i>CFO</i>

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

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

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone (505) 393-6161 Fax: (505) 393-0720

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone (505) 748-1283 Fax: (505) 748-9720

DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015	Pool Code 28509	Pool Name Grayburg Jackson; SR-Q-G-SA
Property Code 308086	Property Name BURCH KEELY UNIT 19 FEDERAL	Well Number 4H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3624'

Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	19	17-S	30-E		1992	NORTH	330	WEST	EDDY

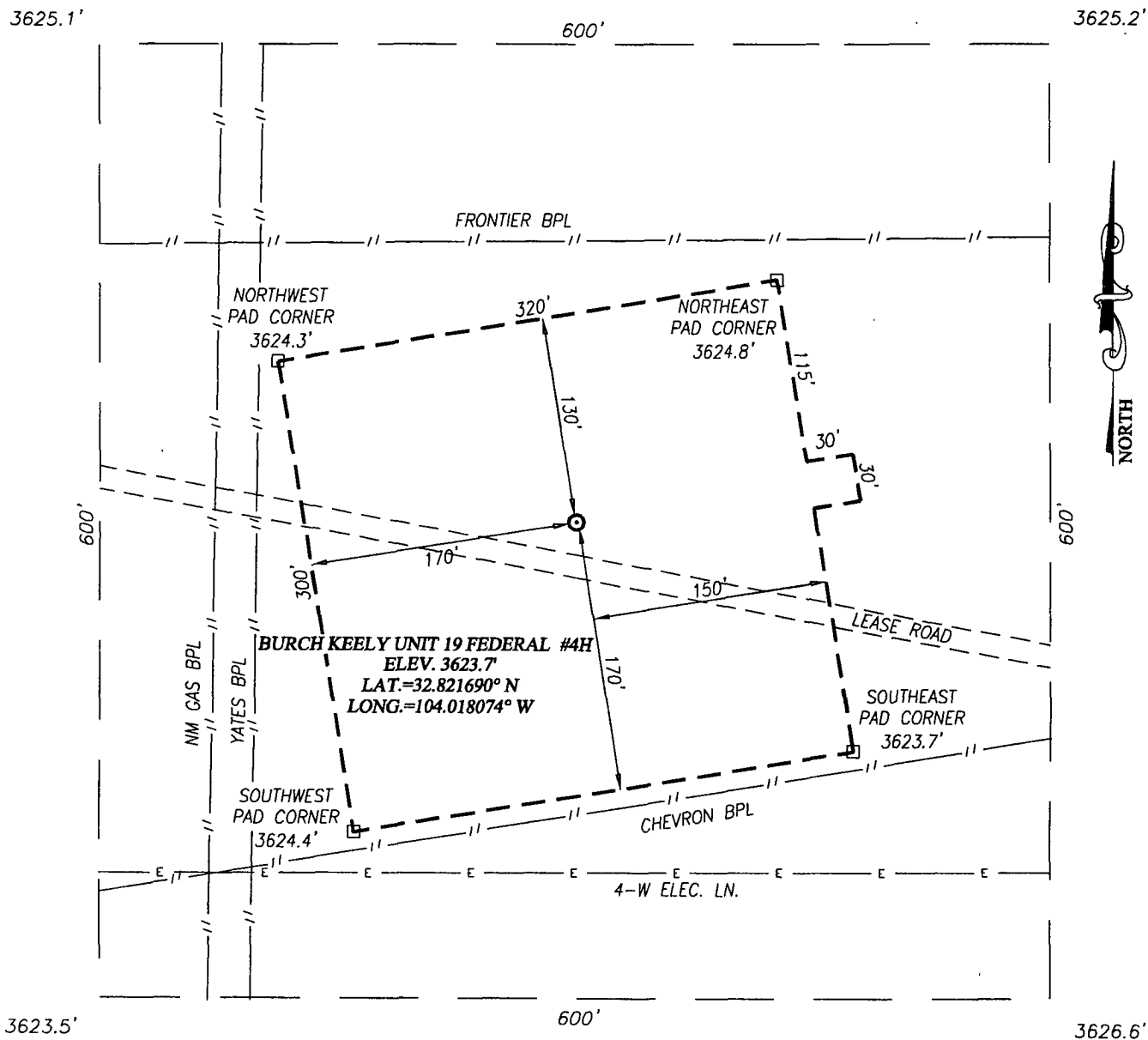
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	19	17-S	30-E		2310	NORTH	330	EAST	EDDY
Dedicated Acres 160	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

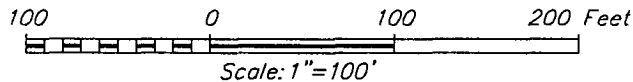
		<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right 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.</p> <p><i>Kelly J. Holly</i> 12-6-11 Signature Date Kelly J. Holly Printed Name kholly@concho.com E-mail Address</p>
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=662786.5 N X=596847.5 E</p> <p>SECTION, QUARTER &amp; SIXTEENTH CORNER COORDINATES          (A) - Y=663458.1, X=596513.9          (B) - Y=662139.4, X=596521.1          (C) - Y=663476.6, X=601710.1          (D) - Y=662156.9, X=601714.7       </p>		<p><b>SURVEYOR CERTIFICATION</b></p> <p>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</p> <p>JULY 15, 2011</p> <p>Date of Survey Signature &amp; Seal of Professional Surveyor:  </p> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239 AF WSC W.O. 11.13.2468</p>

**SECTION 19, TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.**  
 EDDY COUNTY NEW MEXICO



**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #216 (GENERAL AMERICAN) GO WEST HWY. #82 APPROX. 0.1 MILE. TURN RIGHT AND GO NORTH APPROX. 0.1 MILES. TURN RIGHT AND GO EAST APPROX. 0.2 MILES. THE LOCATION STAKE IS APROX. 30' NORTH OF LEASE ROAD.



PROVIDING SURVEYING SERVICES  
 SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO  
 HOBBS, N.M. 88240  
 (575) 393-3117

**COG OPERATING, LLC**

BURCH KEELY UNIT 19 FEDERAL #4H WELL  
 LOCATED 1992 FEET FROM THE NORTH LINE  
 AND 330 FEET FROM THE WEST LINE OF SECTION 19,  
 TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.,  
 EDDY COUNTY, NEW MEXICO

Survey Date: 7/15/11	Sheet 1 of 1 Sheets
W.O. Number: 11.13.2468	Dr By: AF
Date: 11/21/11	REL: 11111492
11.13.2468	Scale: 1"=100'