

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	WELL API NO. 30-015-39575
2. Name of Operator COG Operating LLC	5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator 550 W Texas Suite 100 Midland, TX 79701	6. State Oil & Gas Lease No.
4. Well Location Unit Letter <u>L</u> : <u>1650</u> feet from the <u>SOUTH</u> line and <u>330</u> feet from the <u>WEST</u> line Section <u>18</u> Township <u>17S</u> Range <u>30E</u> NMPM County <u>EDDY</u>	7. Lease Name or Unit Agreement Name Burch Keely Unit
	8. Well Number 186H
	9. OGRID Number 229137
	10. Pool name or Wildcat Burch Keely; Glorieta Upper Yeso
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3633'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: **Change Cement**



OTHER:



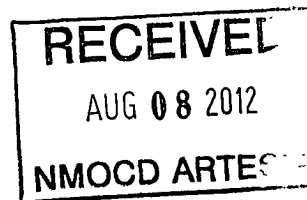
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG respectfully requests to permission change the name and number of this well to:

Burch Keely Unit #943H

Effective 8/1/2012

A revised C-102 is attached for your review.



Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE TITLE **Permitting Tech** DATE **8/8/12**

Type or print name **Kelly J. Holly** E-mail address: **kholly@concho.com** PHONE: **432-685-4384**
For State Use Only

APPROVED BY: TITLE **Geologist** DATE **8/8/2012**

Conditions of Approval (if any):

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
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DISTRICT IV
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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 97918	Pool Name Burch Keely; Glorieta Upper Yeso
Property Code 308086	Property Name BURCH KEELY UNIT	Well Number 943H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3633'

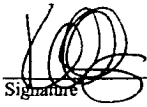
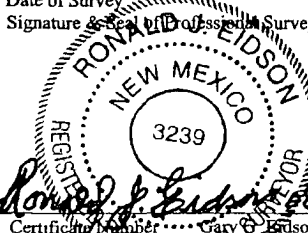
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	18	17-S	30-E		1650	SOUTH	330	WEST	EDDY

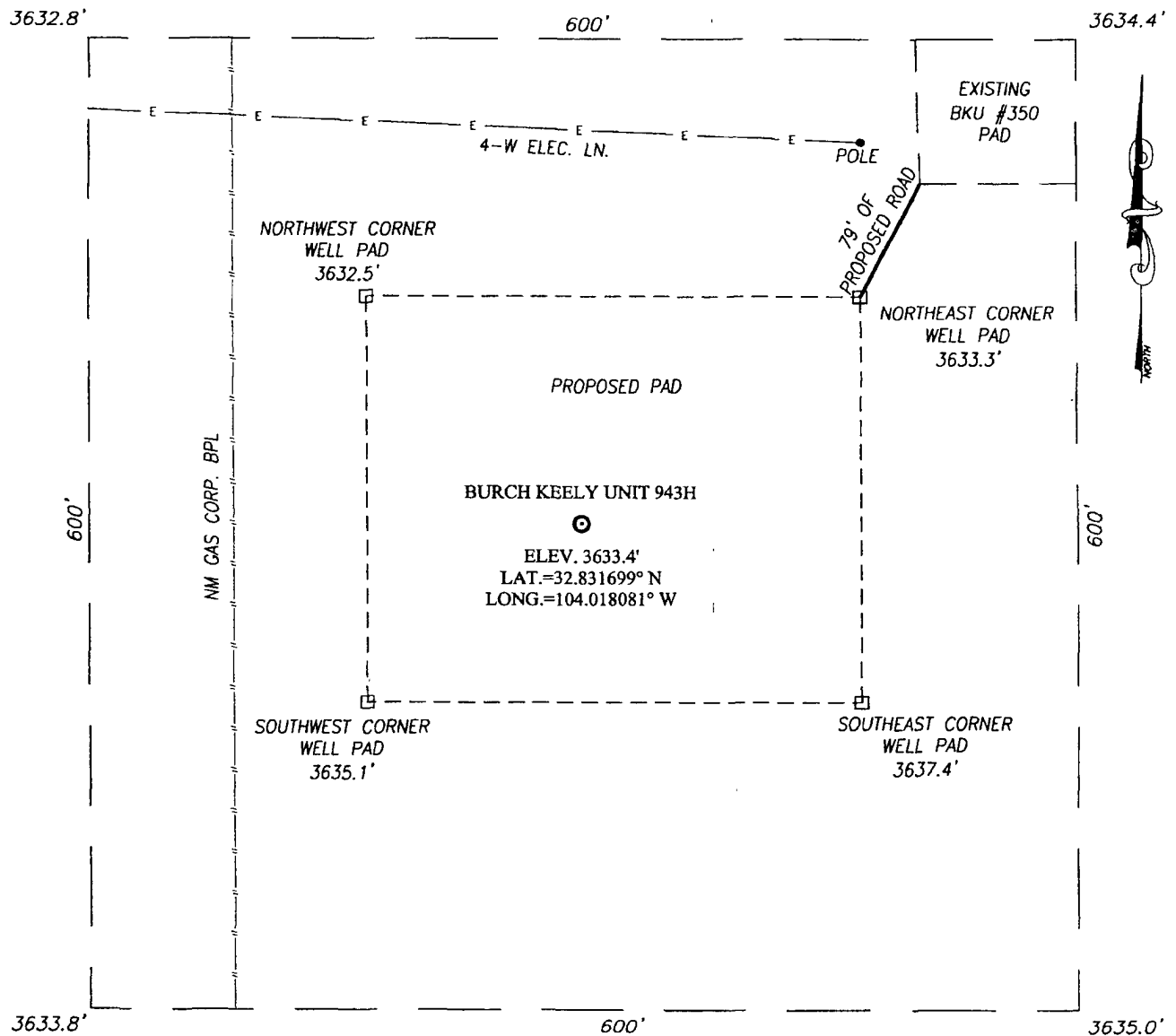
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	18	17-S	30-E		1650	SOUTH	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

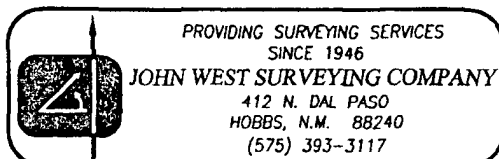
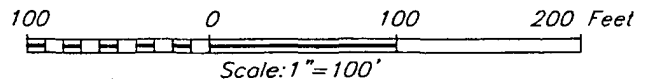
<p>LOT 1</p> <p>37.37 AC. LOT 2</p> <p>37.39 AC. LOT 3</p> <p>37.41 AC. LOT 4</p> <p>37.43 AC.</p> <p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=666427.6 N X=596834.4 E LAT.=32.831699° N LONG.=104.018081° W BOTTOM HOLE LOCATION Y=666444.7 N X=601369.8 E</p> <p>COORDINATE TABLE A) Y=667417.1 N; X=596503.2 E B) Y=667437.0 N; X=601696.3 E C) Y=666116.7 N; X=601700.9 E D) Y=666096.9 N; X=596505.0 E</p> <p>GRID AZ. -89°47'05" HORZ. DIST. -4536.6'</p> <p>DETAIL 3632.8' 3634.4' 600' 600' 3633.8' 3635.0'</p> <p>S.L. SEE DETAIL 330'</p> <p>B.H. 330'</p>	<p>OPERATOR CERTIFICATION</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> Signature 8-8-12 Date Kelly J. Holly Printed Name kholly@concho.com E-mail Address</p> <p>SURVEYOR CERTIFICATION</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>MARCH 11, 2011</p> <p>Date of Survey Signature of Registered Professional Surveyor:  Ronald J. Eidson Certifying Surveyor Gary C. Eidson 12641 Ronald J. Eidson 3239 DSR Rel W.O.#12.13.1390 JWSC W.O. 12.13.1390</p>
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SECTION 18, 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. #215 (KEWANEE), GO NORTH ON KEWANEE ROAD APPROX. 1.0 MILE. TURN RIGHT AND GO EAST APPROX. 1.0 MILE. TURN RIGHT AND GO SOUTH APPROX. 0.25 MILES TO THE BKU #350. THIS LOCATION IS 300 FEET SOUTHWEST OF THE SOUTHWEST CORNER OF THE EXISTING WELL PAD.



COG OPERATING, LLC

BURCH KEELY UNIT #943H WELL
 LOCATED 1650 FEET FROM THE SOUTH LINE
 AND 330 FEET FROM THE WEST LINE OF SECTION 18,
 TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.,
 EDDY COUNTY, NEW MEXICO

Survey Date: 3/11/11	Sheet 1 of 1 Sheets
W.O. Number: 12.13.1390	Dr By: DSR
Date: 08/02/12	REL WO: 12.13.1039
	Scale: 1"=100'