

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

Form C-103
Revised August 1, 2011

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

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.)		WELL API NO. 30-015-39515
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator COG Operating LLC		6. State Oil & Gas Lease No.
3. Address of Operator One Concho Center - 600 W Illinois Ave Midland, TX 79701		7. Lease Name or Unit Agreement Name Falabella 31 Fee
4. Well Location Unit Letter P 150 feet from the SOUTH line and 380 feet from the EAST line. Section 31 Township 18S Range 26E NMPM County EDDY		8. Well Number: 8H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3391'		9. OGRID Number 229137
		10. Pool name or Wildcat Penasco Draw; SA-Yeso (Assoc) 50270

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: Change casing/cement program and TVD ☒		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 Operating LLC respectfully requests permission to change TVD:

FROM: 2750'
TO: 2710'

COG proposes to drill an 11" hole to 1200' w/fresh water, run 8-5/8" 32# J-55 and cement to surface. Drill a 7-7/8" hole to 2341' MD and kick off and drill curve to 2861' TVD 3177' MD. Drill a 7-7/8" lateral to new BHL @ 2710' TVD 7511' MD. Run a 5 1/2" 17# L-80 casing to TD cement to surface with 800 sacks.

A revised directional plan and C102 are attached for your review.

Spud Date:

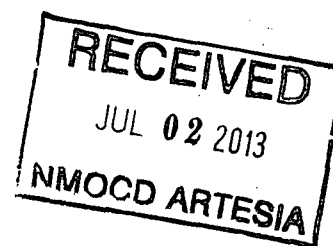
Rig Release Date:

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

SIGNATURE [Signature] TITLE Permitting Tech DATE 06/26/2013

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

APPROVED BY: T.C. Shepard TITLE Geologist DATE 7/2/2013
Conditions of Approval (if any):



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

Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39515	Pool Code 50270	Pool Name Penasco Draw; SA-Yeso (Assoc)
Property Code 38873	Property Name FALABELLA 31 FEE	Well Number 8H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3391'

Surface Location

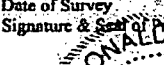
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	31	18-S	26-E		150	SOUTH	380	EAST	EDDY

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
A	31	18-S	26-E		330	NORTH	380	EAST	EDDY

Dedicated Acres 1.60	Joint or Infill	Consolidation Code	Order No.
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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.

LOT 1	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=617351.3 N X=475313.8 E LAT.=32.697171° N LONG.=104.413581° W BOTTOM HOLE LOCATION Y=622221.3 N X=475284.5 E TABLE OF SECTION QUARTER & SIXTEENTH CORNER COORDINATES ① - Y=622547.3 N, X=474389.0 E ② - Y=622552.9 N, X=475662.4 E ③ - Y=617204.2 N, X=474409.4 E ④ - Y=617200.0 N, X=475694.4 E	Project Area Producing Area GRID AZ = 359° 39' 17" HORIZ. DIST = 4871.9	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.  6-26-13 Signature Date Kelly J. Holly Printed Name kholly@concho.com E-mail Address
39.00 AC. LOT 2			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. SEPTEMBER 9, 2011 Date of Survey  Signature & Seal of Professional Surveyor  Certifying Officer:  12641 Professional Surveyor:  3239 DSS: _____ PWS-C, W.O.: 11.11.1880
39.00 AC. LOT 3			
39.00 AC. LOT 4			

Estimated
Completed
Interval:
330 FSL
380 FEL