<u>District 1</u> 1625 N. French Dr., Hebbs, NM 88240 Phone (575) 393-6161 Fax: (575) 393-0720 Phone (\$75) 393-6161 Fax:(\$72) 393-0720

District III

811 S. First St., Arnesia, NM 88210

Phone (\$73) 748-1283 Fax:(\$75) 748-9720

Patrict III

1000 Rio Brinco Rd., Aziec, NM 87410

Patrict III

1000 Rio Brinco Rd., Aziec, NM 87410

Patrict IV

1220 S. St Francis Dr., Sanus Fa, NM 87505

Phone (\$00) 476-3470 Fax:(\$00) 476-3462

State of New Mexico Energy, Minerals and Natural Resources

Form C-101 Appent 1, 2011

Permit 162870

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR	PERMIT TO DRILL	RE-ENTER	DEEPEN.	PLUGBACK,	OR ADD A ZONE

COG OF	r Nettre and Address PERATING LLC	2. OGRID Number 229137	
One (Midla	3. API Number 30-015-41142		
4, Property Code	5. Property Name	6. Well No.	
308169	SRO STATE UNIT	044H	

7. Surface Location

UL-Lot Se	ction Township	Renge	Los Ida	Feet From	N/S Line	Feet From	E.W. Line	County
С	17 265	2.8E	С	190	N	2220	W	EDDY

8. Proposed Bottom Hole Location

UL · Los	Section	Township	Rasse	Lot lde	Fest From	N.S Lizze	Feet Progra	E.W. Line	County
N	20	268	28E	N	330	S	2220	W.	Eddy

9. Poel Information

HAY HOLLOW BONE SPRING	30215

Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cabia Rotary	14. Lease Type State	15. Ground Level Elevation 3098
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Sput Date
N	17804	17804 Bone Spring		3/1/2013
Depth to Ground water		Distance from courses fresh water we	u	Distance to marest surface water

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	350	350	
Int1	12.25	9.625	36	2350	650	
Prod	7.875	5,5	17	17804	2200	2100

Casing/Cement Program: Additional Comments

Plan to drill a 17-12" hole to 350' with Fresh Water. Run 13-3/8", 48#, J-55 cag and cmt to surface. Drill 12-1/4" hole to 2300' with Brine, and run 9-5.87, 364, J55 and cement to surface. Drill 7-7-87 vertical, curve and lateral with cut brine to approx 17,804 MD. Rus 5-1/2", 17#, P-110 csg and cement to 2100' in 1 stage.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Cameron

23. I hereby certify that the information g best of my knowledge and belief.	•	OIL CONSERVATION DIVISION Approved By: Randy Dade				
I further certify I have complied with 19.15.14.9 (B) NMAC X, if applicable	19.15.14.9 (A) NMAC 🖾 and/or E.					
Signature:						
Printed Name: Electronically filed	by Diane Kuykendall	Title: District Supervisor				
Title: Production Reporting Mgr		Approved Date: 2 26:2013	Expiration Date: 2/26/2015			
Email Address: dkoykendall@con	choresources.com					
Date: 2/21/2013	Phone: 432-683-7443	Conditions of Approval Attached				

Santa Fe, New Mexico Exhibit No.9 Submitted by: COG Operating LLC Hearing Date: May 4, 2016

DISTRICT I 1676 H. PREDICE DIL, MORRIE, FILE State of New Mexico

RECEIVED FEB 2.6 2013

DISTRICT II

OIL CONSERVATION DIVISION APTESIANT 12, 2010
11885 SOUTH ST. FRANCIS DR

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

DISTRICT IV

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

11656 S. ST. PELNEYS DE., SANTA PE, RM 67605			C AMERDED REPORT
30-015- 4//42	Pool Code 30215	Hay Hollow; Bone Sp.	cing
Property code SOXIO	-	octy Name 'ATE UNIT	Well Number 44H
229137		retor Name CRATING, LLC	Elevation 3098'

Surface Location

UL or lot No.	Section	Township	Rango	Lot Idn	Feet from the	North/South line	Feel from the	Mast/West line	County
C	17 :	26-S	28-E		190	NORTH	2220	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Bection	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Vest line	County
N	20	26-5	28-E		330	SOUTH	2220	WEST	EDDY
Dedicated Acres Joint or Infill Consolidation Code				Code Ore	for Na.	<u> </u>			
320	ł					•			

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

2220 S.L. 190 Y=381874.3 N X=569481.3 E N 0 99181 15.00 1	SURFACE LOCATION Y=381678.8 N X=569071.5 E LAT.=32.049154' N LONG.=104.110399' W	OPERATOR CERTIFICATION I havely cartify that the information berein is true and complete to the best of my investage and belief, and that this organization either owns a working interest or unleased enhants instruct in the hand including the proposed bottom bele foreston or best a right to drill this will at this location pursuant to a contract with an event of and manual or evident in the analysis of the a wightest pooling arrier benefit or engaginery pooling order benefit or engagement or engagement to the division. Signature Date Printed Name
SECTION 17 SECTION 20 SEC	PROPOSED BOTTOM HOLE LOCATION Y=371648.1 N X=569083.3 E LAT.=32.021579° N LONG.=104.110428° W SCALE-1"=2000'	SURVEYOR CERTIFICATION I havely cortify that the wall founthing shows on this plot was plotted from florid makes of notical sturreys made by one or moder any opportunition, and that the same is true and correct to the best of my ballet. JULY 24, 2012 Date Surveyed BARCROLL Professions ARCROLL Certificate to RAD RABCROLL 17777 AROFESSIONA LA 42-2012

Submit I Copy To Appropriate District Office	State of New Me	exico	Form C-103
District 1 - (575) 393-6161	Energy, Minerals and Natu	ural Resources	Revised August 1, 2011 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283			30-015-41142
S. First St., Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type of Lease
strict 111 - (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran	•	STATE STATE FEE
District IV - (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 8	7505	6. State Oil & Gas Lease No.
87505	,		
SUNDRY NOTICE	ES AND REPORTS ON WELLS	S A C C C TO A	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSA DIFFERENT RESERVOIR. USE "APPLICA	ILS TO DRILL OR TO DEEPEN OR PL TION FOR PERMIT" (FORM C-101) FO	OR SUCH	SRO STATE UNIT
PROPOSALS.)	. W. II. 🗖 Od.		8. Well Number #044H
1. Type of Well: Oil Well G	as Well Other		9. OGRID Number
COG Opera	tina LLC		229137
3. Address of Operator			10. Pool name or Wildcat
	ois Ave., Midland, TX 7970	01	Hay Hollow; Bone Spring
4. Well Location			
***************************************	from the North line and 222		est line
		Eddy County	E ST BESTELLE STATE OF THE STAT
	11. Elevation (Show whether DR, 3098' GR		
	3098 GN		
12. Check Ap	propriate Box to Indicate N	ature of Notice,	Report or Other Data
NOTICE OF INTI	ENTION TO:	SUB:	SEQUENT REPORT OF:
	PLUG AND ABANDON	REMEDIAL WORK	
	CHANGE PLANS	COMMENCE DRII	
	MULTIPLE COMPL	CASING/CEMENT	JOB []
DOWNHOLE COMMINGLE			
HER: Name Change	⊠ .	OTHER:	🗖
			give pertinent dates, including estimated date
of starting any proposed work proposed completion or recom		C. For Multiple Con	pletions: Attach wellbore diagram of
proposed completion of recom	pietton.		
COG Operating LLC respectful	ully requests that this wel	I name be char	nged as follows:
From: SRO STATE UNIT #04	4H	•	
To: SRO STATE COM #04	4H (40112)		RECEIVED
To: SRO STATE COM #04	4H (70112)		1
The SRO State Unit will termin	nate March 1 2014		FEB 2 7 2014
We request that these name of		ch 1, 2014.	NMOCD ARTESIA
		, _0	1 games and 1 games and 1
			•
I hereby certify that the information abo	ve is true and complete to the be	st of my knowledge	and belief.
$\Lambda_{\Lambda_{\Lambda}}$			
SIGNATURE / Clause	TITLE Requ	latory Analyst	DATE <u>02/26/2014</u>
e or print name Melanie J. Parke	E-mail address: mparker	@concho.com	PHONE: 575-748-6940
APPROVED BY:	and TITLE	"Geolo	gist" DATE 2-27-2014
Conditions of Approval (if a)	ovide CIO2		- January Wash
, , , , ,	-		

DISTRICT I

State of New Mexico

Form C-102

DISTRICT II

DISTRICT III 1000 BID BRAZOS RD., AZTEC, NW 67410

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

Revised October 18, 2010 Submit to Appropriate District Office Stato Louse - 4 Copies Fee Lause - 3 Copies

DISTRICT IV	WELL LOCATION AND ACI	REAGE DEDICATION PLAT	D AMENDED REPORT		
30-015-41142	Pool Coda 30215	Pool Name Hay Hollow; Bone S	Spring		
Property Code 308169	Property Name Well Number SRO STATE COM 44H				
00KID No. 229137	Operator Name Elevation COG OPERATING, LLC 3098				

Surface Location UL or let No. Feet from the North/Bouth line East/Vest line County Bootlop Township Range lot tan Fost from the 26~\$ 28-E 190 NORTH 2220 WEST **EDDY** 17 Bottom Hole Location If Different From Surface

Pange North/South line UL or lot No. Lot lân Feet from the East/Vest line Bectlen Township Feet from the County N SOUTH' WEST 26-S 28-E 2220 **EDDY** 20 330 Consolidation Code Dedicated Antes Joint or Infill Order No. 320

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED

OPERATOR CERTIFICATION Aprelly carrify that the internation of the property control that the internation of the property carries and behild, and that the survey of the property of the pro		'	NII HAS BEEN AFFROVED BY TE	
PROPOSED BOTTOM HOLE LOCATION Y=371648.1 N X=569083.3 E LAT.=32.021579' N LONG.=104.110428' W Professional P	Y=381864.0 N CONTROL N CON	Y=361874.3 N S.L. a	SURFACE LOCATION Y=381678.8 N X=569071.5 E LAT.=32.049154' N LONG.=104.110399' W	OPERATOR CERTIFICATION I havely carify that the information have in true and complete to the best of my knowledge and belief, and that this exprainties either owns a working interest or unkneed mineral interest in the land thorothing the proposed belief had that continue a right to drift this woll at this continue of such mineral or working interest for the next mineral or working interest, or to a relation provision for working interest, or to a relation provision for working interest, or to a relation provision for working interest, or to a relation provision of working for working for working for working for working for the division. Mayte Reyes Printed Name mreyes1@concho.com Surveyor Certification com I havely cwith that the wall insetting above or solved surveys made by me or mader my macrifical, and that the man is
Cortification (1971) 13.8 M SCALE -1"-2000"	Y=371328.3 W X=568185.7 E	y=J71313.8 M	HOLE LOCATION Y=371648.1 N X=569083.3 E LAT.=32.021579" N LONG.=104.110428" W	JULY 24, 2012 Date Surveyed to the best of my belief. Signature a start HARCROW Professional Surveyer MENCO

District I 1625 N. French Dr., Hobbs. NM 88240 Phone (575) 393-6161 Fax (575) 393-0720 District II 11 S. Frst St., Arteses. NM 88210 hone (575) 748-1283 Fax (575) 748-9720 District III 1000 Rio Brazos Rd. Aztec. NM 87410 Phone (505) 334-6178 Fax (505) 334-6178

For State Use Only: APPROVED BY:

Randy Dade

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe. NM 87505

Augu	5t	1, 201
Perm	×l	19438

WELL API NUMBER 30-015-41142

5. Indicate Type of Lease 9

Eugue:(202) 234-01 to LEX:(202) 335	H017B			• • • • • • • • • • • • • • • • • • • •	1	J		
District IV 1220 S. St Francis Dr., Santa Fe, NA Phone: (505) 476-3470 Fax: (505) 476	Francis Dr., Santa Fe, NM 87505 SANTA FE, NM 87505						6. State Oil & Ges Lease No.	
	SUNDRY NOTIO	CES AND REPORT IN OR PLUG BACK TO A I		WELLS TRESERVOIR. USE "APPLICATION FO			Jns Agreement Name TATE COM	
Type of Well. O	· · · · · · · · · · · · · · · · · · ·				-	8. Well Number 044H		
Name of Operator COG OPERATING L	LC					9. OGRID Number 229137		
 Address of Operator One Concho Center, 	600 W. Illinois Ave, Midland, TX	79701				10. Pool name of W	Ndcat	
4. Well Location Unit Letter C : 190 Section 17 To	emship 26S Renge	line and feet 2220 28E NMPM hether DR, KB, BT, GR, at	Cou	from the W hine may Eddy				
Pri or Below-grade Tank Application Pri Type Depth to Groundw Pri Liner Thickness mil		resh water well De						
17. Check Appropriate Box to Indicat	e Nature of Notice, Report or Other D	sta		1				
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING Other:	NOTICE OF INTENTION TO: PLUG AND CHANGE (MULTIPLE			REMEDIAL WORK COMMENCE DRILLING OPNS. CASING/CEMENT JOS Other: Spud	SUBSEQUENT REP	ALTER CASING PLUG AND ABAI	=	
Describe proposed or completed diagram of proposed completion or re 10/10/2014 Spudded welt.	operations. (Cleanly state at portinent completion.	details, and give pertinent	dates, inoli	dding estimated date of starting any propo	sed work.) SEE RULE	E 1103. For Multiple	Completions: Atlact wellbore	
	above is true and complete to the best right (attached) attarnative QCD-appro		lef. I lurihe	r certify that any pit or below-grade tank h	as been/wilt be constr	ucted or closed acc	arding to NMOCD	
SIGNATURE E	lectronically Signed	TITLE	Proc	lection Reporting Mgr	DATE	10	0/20/2014	
Type or print name	iane Kuykendall	E-mail address	prod	uction@concho.com	Telephone	No. 43	32-683-7443	

District Supervisor

DATE

10/21/2014

TITLE

1625 N. French Dr., Hobbs, NM 88240 e: (575) 393-6161 Fax: (575) 393-0720 <u>:1]]</u> First St., Artesia, NM 88310

hune; (575) 748-1283 Pax; (575) 748-9720 District III 1000 Rio Brizos Road, Aztec, NM 87410

Phone; (505) 334-6178 Pax; (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe. NM 87505

Phone: (505) 476-3460 Pax: (505) 476-3462

State of New Mexico NM OIL CONSERVATION
Energy, Minerals & Natural Resources Department Substitution

OIL CONSERVATION DIVISION MAR 1 2 2015 1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

Form C-102

Revised August 1, 2011 Submit one copy to appropriate

District Office

AMENDED REPORT (As Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

1,	API Numbe	r		² Pool Code	e -		³ Pool Na	me	
30-	015-411	42	1	30215	ł	;	Hay Hollow; B	one Spring	
⁴ Property (Code				5 Property	Name			⁶ Well Number
40112	:				SRO State	e Com			44H
OGRID I	No.			<u> </u>	[#] Operator	Name			⁹ Elevation
22913	7				COG Operat	ting LLC		ľ	3098' GR
					10 Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	17	26S	28E		190	North	2220	West	Eddy
	·		11 Вс	ottom Ho	le Location I	f Different From	m Surface		
UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	26S	28E		378	South	2216	West	Eddy

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.

	<u></u>	
Producing Area 8204-17580'		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my browledge and belief, and that this organization either must 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 mouner of such a mineral ar working interest, or to a voluntary pooling agreement or a computeury pooling arder heretogree entered by the division. Stormi Davis Printed Name Sdavis@concho.com E-mail Address 18 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. Date of Survey Signature and Seal of Professional Surveyor:
2216'	BHL	Signature and Seal of Professional Surveyor: