<u>District 1</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Pluone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

> 4. Property Code 308169

> > Section

17

Section

20

Township

265

Township

268

UL - Lot

UL - Lot

N

State of New Mexico Energy, Minerals and Natural Resources 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

5. Property Name

SRO STATE UNIT

7. Surface Location

Feet From

190

8. Proposed Bottom Hole Location

Feet From

330

9. Pool Information

N'S Line

N/S Line

S

1. Operator Name and Address

COG OPERATING LLC

One Concho Center

Midland, TX 79701

Range

28E

Range

28E

Lot Ide

N

Form C-101 August 1, 2011

Permit 162870

2. OGRID Number

229137

30-015-41142

6. Well No.

044H

County

EDDY

County

Eddy

3. API Number

EW Line

W

И.

Faat From

2220

2220

BEFORE THE OIL CONVERSATION Santa Fe, New Mexico COMMISSION

Submitted by: COG OPERATING LLC Hearing Date: February 28, 2017

Exhibit No. 9

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

HAY HOLLOW BONE SPRING 30215 Additional Well Information 11. Work Type 12. Wall Type 13. Cable Rotary 14. Lease Type 15. Ground Level Elevation New Well 3098 OIL State 20. Soud Date 16. Multiple 17. Proposed Depth 18. Formation 19. Contractor N 17804 Bone Spring 3/1/2013 Depth to Ground water Discence from nearest fresh water well Distance to nearest surface water 21. Proposed Casing and Cement Program Hole Size Sacks of Cement Estimated TOC Type Casing Type Casing Weight/ft Setting Depth Surf 17.5 13.375 48 350 350 Inti 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 17-1.2" hole to 350° with Fresh Water. Run 13-3/8", 48#, J-55 csg and cmt to surface. Drill 12-1/4" hole to 2300° with Brine, and run 9-5:8°, 36#, J55 and cement to surface. Drill 7-7:8° vertical, curve and lateral with cut brine to approx 17,804' MD. Run 5-1/2", 17#, P-110 csg and cement to 2100' in 1 stage. 22. Proposed Blowout Prevention Program Working Pressure Test Pressure Manufacturer Type DoubleRam 3000 Cameron 23. I hereby certify that the inflormation given above is true and complete to the best of my knowledge and belief. I further certify? I have compiled with 19.15.14.9 (A) NMAC ⋈ and/or 19.15.14.9 (B) NMAC ⋈, if applicable. OIL CONSERVATION DIVISION Approved By: Randy Dade Signature: Title: District Supervisor Printed Name: Electronically filed by Diane Kuykendall Title: Production Reporting Mgr Approved Date: 2/26/2013 Expiration Date: 2/26/2015 Email Address: dkuykendall@conchoresources.com Date: 2/21/2013 Phone: 432-683-7443 Conditions of Approval Attached

DIST	uct i		
Temp II	Mariecia Dar*	moune,	

State of New Mexico

FEB 26 2013

DISTRICT II

OIL CONSERVATION DIVISION ARTS BLOW 12, 2010
11885 SOUTH ST FRANCIS DR 11885 SOUTH ST FRANCIS DR Santa Fe, New Mexico 87505

DISTRICT III 1000 RIO BRAZOS RD. ANTEC. NW 67410

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT

11000 C. OT PRINCES SE., SANTA PR.	HOL 67905				C ASIGNUED REPURI
30-015-	142	Pool Code 30215	Нау	Hollow, Bone Sp	ring
308/169		-	OTTY MARINE ATE UNIT		Vell Number 44H
00RD No. 229137		COG OPE	eter Name RATING LLC		3098

Surface Location

UL or let Ne	Section	Township	Rango	Let Kin	Feet from the	North/South line	Feel from the	Kast/West Mao	County
C	17	26-S	28-E		190	NORTH	2220	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No		Township 26-5	_		Peet from the 330	North/South line SOUTH	Feet from the 2220	Hast/West line WEST	EDDY
Dedicated Agree	Joint o	r tofili) Cer	neolide Lion (Code On	der No.				

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

			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
X=38186.0 N X=568166 0 E	Y=381874 3 M X=569481 3 E		OPERATOR CERTIFICATION  I hereby certify that the information berein is true and complete to the best of my knowledge and belief and that the argumentation either owns working interest or unleased entered interest in the hand including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract vith an owner of much missered or working interest, as to a valgulary pooling agreement or a compaisancy pooling order hep-th/arm entered by the division.
		SURFACE LOCATION  Y=381678 8 N  X=569071 5 E  LAT =32 049154 N  LONG.=104 110399 W	Standard Date Standard Name
	STOR SECTION 17  VISION SECTION 20  ORDER	PROPOSED BOTTOM HOLE LOCATION	SURVEYOR CERTIFICATION  I havely cartily that the well location shows on this plat was pacted from Sold notes of column surveys made by me or under my outperfelon, and that the same is true and convect to the best of my belief.
=371328.3 N =568185.7 E		Y=371648 1 N X=569083 3 E LAT =32 021579 N LONG =104 110428 W	JULY 24 2012  Date Survey  Signature  Profession  MERCO  MERCO  18-49  Chart Halling  18
2220	Y=371313.8 N X=5695072 E	SCALE-1 =2000	Certifical Top BAR BLANCES 17777

Submit I Copy To Appropriate District Office State of New Mexico	Form C 103 Revised August 1 2011
District I – (575) 393 6161 Energy Minerals and Natural Resources 1625 N French Dr Hobbs NM 88240	WELL API NO
S First St. Artesia, NM 88210  OIL CONSERVATION DIVISION	30-015-41142
1220 South St Francis Dr	5 Indicate Type of Lease STATE ☑ FBE □
<u>District IV</u> = (505) 476-3460 Santa Pe NM 8/303	6 State Oil & Gas Lease No
1220 S 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	7 Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR USE APPLICATION FOR PERMIT" (FORM C 101) FOR SUCH	SRO STATE UNIT
PROPOSALS)  I Type of Well Oil Well  Gas Well  Other	8 Well Number #044H
2 Name of Operator	9 OGRID Number
COG Operating LLC  3 Address of Operator	229137 10 Pool name or Wildcat
600 W Illinois Ave , Midland, TX 79701	Hay Hollow, Bone Spring
4 Well Location	
Unit Letter C 190 feet from the North line and 2220 feet from the We	est line
Section 17 Township 26S Range 28E NMPM Eddy County  11 Elevation (Show whether DR RKB RT GR etc.)	\ \( \tag{2.5}
3098 GR	
12 Check Appropriate Box to Indicate Nature of Notice 1	Report or Other Data
NOTICE OF INTENTION TO SUBS	SEQUENT REPORT OF
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WORK	☐ ALTERING CASING ☐
TEMPORARILY ABANDON	
PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMENT	20B
	-
HER Name Change	give pertinent dates including estimated date
of starting any proposed work) SEE RULE 19 15 7 14 NMAC For Multiple Com	pletions Attach wellbore diagram of
proposed completion or recompletion	
COG Operating LLC respectfully requests that this well name be chan	ged as follows
From SRO STATE UNIT #044H	
To SRO STATE COM #044H (40112)	RECEIVED
10 ONO OTATE COM HOTALL ( ) ONO	FEB <b>2 7</b> 2014
The SRO State Unit will terminate March 1, 2014	FED 2 7 2014
We request that these name changes be effective March 1, 2014	NMOCD ARTESIA
I hereby certify that the information above is true and complete to the best of my knowledge	and belief
$(1/2 \log x^2 + 1/2 \log x)$	
SIGNATURE / / TITLE Regulatory Analyst	DATE <u>02/26/2014</u>
or print name Melanie J Parker E mail address mparker@concho.com	PHONE 575 748-6940
State Use Only	- 14
APPROVED BY GEOLO	gist" DATE 2272014
Conditions of Approval (if any) Provide C102	
r / W U LUC - VVV	

ISTRICT I 480 M. PERICE DIL, ROUDS, ICH 68240

## State of New Mexico

Form C-102

Revised October 18, 2010

Per Laure - 3 Copies

DISTRICT II

DISTRICT III

OIL CONSERVATION DIVISION State Lease - 4 Copies 11885 SOUTH ST FRANCIS DR Santa Fe, New Mexico 87505

1900 BID BRAIGS RD., AZTEC, NW 87410 DISTRICT IV

DISTRICT IV	WELL LOCATION AND	ACREAGE DEDICATIO	N PLAT	D AMENDED REPORT
API Number	Pool Cods		Pool Name	
30-015-41142	30215	Hay Hollo	w, Bone S	pring
Property Code		arly Name		Well Number
308169	SRO STA	ATE COM		44H
OCED No		lar Mame		Bevalion
229137	COG OPE	RATING, LLC		3098

Surface Location

VL or let No.	Section	Township	Range	Lot Idn	Feet from the	Korth/South line	Fest from the	East/West Line	County	l
C	17	26-5	28-E		190	NORTH	2220	WEST	EDDY	l

#### Bottom Hole Location If Different From Surface

VL or lot No N		Township 26-S			Feet from the 330	North/South line SOUTH	Feet from the 2220	Best/Feet line WEST	EDDY
Dedicated Acres	Joint o	r Infill Co	neotidation (	Codo On	lar No.				
320	, ,	- }.		}					

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

was the standard that		
2220 Y=381874.3 N Si_m X=569481 3 E		OPERATOR CERTIFICATION
M. C.		harele is true and complete to the hest of my knowledge and belief, and that this organization althou owns a working interest
98188	1	or enloaged mineral interest in the land including the prepared bottom hale location or her a right to drill this will at this location prevent it is construct with an owner of such mineral or verting interest, or to a telembery positing agreement or a companion positing order heretains extered by the division.
	CIRCLES LOCATION	or to a tolentary positing agreement or a compating positing order haretafare entered by the division.
	<u>SURFACE LOCATION</u> Y=381678.8 N X=569071 5 E	Mate Rea 3-6-14
	LAT =32 049154 N LONG.=104 110399* W	Mayte Reyes
2000 B		Printed Name mreyes1@concho com
# SECTION 17	,	SURVEYOR CERTIFICATION
1 8 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	I hereby cartify that the mill heading about as the plat was plotted from field solve of optical surveys made by one of under my supericion, and that the same is true and correct to the best of my bellef
	PROPOSED BOTTOM HOLE LOCATION Y=371648 1 N	
	X=569083.3 E LAT =32 021579" N	JULY 24, 2012 Date Surveyed 1 HAPO
	LONG.=104 110428" W	Signature & Shar a ARCRONE Professional Barreson
201328 3 20185 7 20185 7		Chad Farm 841/2
		1 (St No_40/ 12)
7220 8 H 3 Y=J71313.8 N 3 X=569507 2 E	SCALE-1 =2000	Cortificate 30 CRAP RANCOS 17777

District I 1825 N. French Dr. Hobbs, N			State of I	New Mexico			Form C-103 August 1 2011
Phone (575) 393-8161 Fax (5		Eneray.	Minerals a	nd Natural Reso	ources		Permd 194383
S First St. Artesia, NM 8 June: (575) 748-1283 Fax: (5 - 24strict III				ation Division		WELL API NUMBER 30-015-41142	
1000 Rio Brazos Rd Aztec. N Phoner (505) 334-8178 Fax: (5)				t Francis Dr		6 Indicate Type of Lease S	
District (V 1220 S St Frence D Same Phone (508) 476-3470 Fax (50			Santa Fe	e, NM 87505		6 State Oil & Ges Lease No	
(DO NOT USE THIS FORM FI PERMIT" (FORM C-101) FOR	OR PROPOSALS TO DRILL	ORY NOTICES AND OR TO DEEPEN OR PLUG		WELLS IT RESERVOIR. USE APPLICATIO		7 Lease Name or Unit Agreem SRO STATE CO	
1 Type of Well O						8 Well Number 044H	
Name of Operator     COG OPERATII	NG LLC					9 OGRID Number 229137	
3. Address of Operator One Concho Ce	nter 600 W Illinois Ave	Midland, TX 79701				10. Pool name or Wildest	
4 Well Location / Unit Letter C Section 17	190 feet from the N Township 268		MPM Cou	from the W time my Eddy		_ <b>(</b> )	
Pit or Below-grade Tank Apple Pit Type Depth to Gn Pit Liner Thickness:	oundwater Distance mil Below-Grade Ter		ell Ossiance from	n nearest surface Water			
12 Check Appropriate Bo to	Indicata Nature of Notice Re NOTICE OF INTE			I	SUBSEQUENT REP	ORT OF	
PERFORM REMEDIAL WORL TEMPORARILY ABANDON	٠			REMEDIAL WORK COMMENCE DRILLING OPNS		ALTER CASING PLUG AND ABANDON	8
PULL OR ALTER CASING Other	ă		ö	CASING/CEMENT JOB Other Spuid	ö		×
Describe proposed or completion of proposed completion 10/10/2014 Spudded well.		te all pertment decails, and g	rve perlinent dates, moli.	ding estimated date of starting any p	roposed work.) SEE RULE	E 1103. For Multiple Completions	s. Attach wellbore
	ration above is true and comp it [] or an (attached) alternat		edge and belief I further	r certify that any pil or below-grade (a	mk has been/will be constr	nucted or distant according to Nik	HOCD
SIGNATURE	Electronically Signed	πLE	Prod	luction Reporting Mgr	DATE	10/20/2014	
Type or print name	Diane Kuykendali	E-mail a	ddress prod	uction@concho com	Telephone	No 432-683-74	43
For State Use Only							İ
APPROVED BY	Randy Dade	TITLE	Dietr	act Supervisor	DATE	10/21/2014	į.

16..5 N French Dr Hobbs, NM 88..40 (575) 393-6161 Pax. (575) 393-0720 Frst St. Artesia. NM 88210 Phone (575) 748 1283 Fax (575) 748-9720 Distort III 1000 Rso Brazos R and Azics, NM 87410 Ph nc (505) 314-6178 Fax. (505) 134-6170 District IV 

# State of New Mexico NM OIL CONSERVATION Energy Minerals & Natural Resources Department Subr

OIL CONSERVATION DIVISION AR 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

	API Number			Pool Code 3 Pool 3						
30	015 411	42	ł	30215			Hay Hollow, B	one Spring		
4 Property	Code			⁵ Property Name					6 Well Number	
40112	2				SRO State	e Com		l	44H	
OGRID 1	No.				8 Operator	Name			⁹ Elevation	
22913	7			COG Operating LLC					3098' GR	
<del></del>	<del></del>				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	
			п Вс	ottom Ho	le Location I	f Different From	m Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
N	20	26S	28E		378	South	2216	West	Eddy	
Dedicated Acres	13 Joint or	r Infili 14 C	onsolidation	Code 15 Or	der No.					
320	1	ł		- 1						

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

	961		
16 2220			17 OPERATOR CERTIFICATION  It reby ertify that the information contained herem i, true and complete i the best of my bit whedig and bel of and that it organization euthorized to the series of the series of the series of the invested me and interest the land include go the proposed bottom hole location has right to delithed it it is location persuant to a contract with an one of such mineral or the general compulsory pooling agreement compulsory pooling agreement compulsory pooling agreement and the series of the se
		Sec 17 T26S-R28E	Stormi Davis Printed Name  Sdavis@concho com E-mail Address
Producing Area 8204_17580		Sec 20-T26S-R28E	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  REFER TO ORIGINAL PLAT
2216	19.11		Certificate Number