NSL

PMAM/42195649/

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -





ADMINISTRATIVE APPLICATION CHECKLIST

11	HIS CHECKLIST IS N	WHICH REQUIRE PROCESSING AT T		IND REGULATIONS
Applic	[DHC-Dow	s: ndard Location] [NSP-Non-Standard P nhole Commingling] [CTB-Lease Co ool Commingling] [OLS - Off-Lease S [WFX-Waterflood Expansion] [PMX-	roration Unit] [SD-Simultaneous Ded mmingling] [PLC-Pool/Lease Comm torage] [OLM-Off-Lease Measurem Pressure Maintenance Expansion]	ningling]
	[EOR-Qua	[SWD-Salt Water Disposal] [IPI lified Enhanced Oil Recovery Certifica		sponse]
[1]	TYPE OF AI	PPLICATION - Check Those Which A Location - Spacing Unit - Simultaneo NSL NSP SD	pply for [A] -NSL us Dedication -COG,	7/3/ Production, LCC
	Checl [B]	COne Only for [B] or [C] Commingling - Storage - Measureme DHC CTB PLC	nt PC OLS OLM - E	Production, icc 9 55 Well State 30-025-4199-
	[C]	Injection - Disposal - Pressure Increase WFX PMX SWD		
	[D]	Other: Specify		Triplex: D
[2]	NOTIFICAT [A]	Other: Specify TION REQUIRED TO: - Check Those Working, Royalty or Overriding	Which Apply, or ⊠ Does Not Apply Royalty Interest Owners	Spring, west
	[B]	Offset Operators, Leaseholders of		. ,
	[C]	Application is One Which Requi	res Published Legal Notice	
	[D]	Notification and/or Concurrent A U.S. Bureau of Land Management - Commissioner	approval by BLM or SLO of Public Lands, State Land Office	
	[E]	For all of the above, Proof of No	tification or Publication is Attached, ar	nd/or,
	[F]	☐ Waivers are Attached		
[3]		CURATE AND COMPLETE INFOR ATION INDICATED ABOVE.	RMATION REQUIRED TO PROCE	SS THE TYPE
	al is accurate a	TION: I hereby certify that the information complete to the best of my knowledge equired information and notifications are	ge. I also understand that no action wi	
Melan	Note ie J. Parker	: Statement must be completed by an individu	al with managerial and/or supervisory capacit Regulatory Analyst	o8/04/2014
	r Type Name	Signature Signature	Title	Date
a rant O	i Type Hame	orgnature		Date
			mparker@concho.com e-mail Address	



August 4, 2014

Certified Mail - Return Receipt No. 7012 3460 0000 7063 4207

New Mexico Oil Conservation Division 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Attention:

Ms. Jami Bailey

Division Director

Re:

Application for Unorthodox Well Location

Eata Fajita State #5H API No. 30-025-41997

SHL: 185' FSL & 1315' FEL (Unit P) Section 8, T24S, R33E

First take point: 330' FSL & 1315' FEL (Unit P) Section 8, T24S, R33E

BHL: 330' FNL & 1315' FEL (Unit A) Section 8, T24S, R33E

Lea County, New Mexico

Dear Ms. Bailey:

Pursuant to Division Rule 19.15.15.13, COG Production LLC (COG) respectfully requests administrative approval of an unorthodox oil well location for its Eata Fajita State #5H well. This well does not meet the 330' from the outer boundary of the producing area requirement. COG Production LLC has drilled and is currently producing Bone Spring wells in this section as described below.

Eata Fajita State #1H SHL: 190' FSL & 660' FWL BHL: 360' FNL & 660' FWL Eata Fajita State #2H SHL: 420' FSL & 2105' FWL BHL: 372' FNL & 2056' FWL Eata Fajita State #3H SHL: 190' FSL & 2073' FEL BHL: 348' FNL & 2073' FEL Eata Fajita State #4H SHL: 190' FSL & 380' FEL BHL: 345' FNL & 421' FEL

We plan to test infill drilling in a lower target within the 2nd Bone Spring Sand to enhance hydrocarbon recovery between the existing wellbores.

The affected offset tract is the W/2E/2 of Section 8, T24S, R33E. COG Production LLC is the designated operator of all of Section 8, T24S, R33E.

Attached is a Form C-102 showing the project area and the producing area of this well.

Thank you for your consideration of this application. Should you have questions or require further information, please contact me at 575-748-6952 or by email at mparker@concho.com.

Sincerely.

Melanie J. Parker *(*) Lead Regulatory Analyst

cc: OCD Hobbs

DISTRICT II 811 S. FIRST ST., ARTESIA, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

State of New Mexico DISTRICT I
1025 N. FRENCE DR., HOBBS, NM 86240
Phone: (675) 303-6161 Fax: (675) 503-0730

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.

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

DISTRICT III 1000 RIO BRAZOS RD., AZTEC, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NM 87605 Phone: (505) 476-3460 Fax: (505) 476-3462

217955

Santa Fe, New Mexico 87505

□ AMENDED REPORT

	WELL LOCATION AND	ACREAGE DEDICATION PLAT	
API Number 30-025-41997	Pool Code 96674	Triple X; Bone Sprir	ng, West
Property Code	Prop	Well Number	
39209	EATA FA	5H	
OGRID No.	Oper	Elevation	
217955	COG PROI	3599.8	

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	8	24-S	33-E		185	SOUTH	1315	EAST	LEA

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
Α	8	24-S	33-E		330	NORTH	1315	EAST	LEA
Dedicated Acre	s Joint o	r Infill Co	nsolidation	Code Or	der No.				
160									

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

	Y=451576.4 N X=729960.0 E X=731279.7 E	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organisation either owns a working interest or unlessed 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 hereforore entered by the division.
NAD 27 <u>PROPOSED BOTTOM</u> <u>HOLE LOCATION</u> Y=451246.5 N X=729967.2 E LAT.=32.238405° N	149" 15.00" PROJECT	Signature Date Melanie J. Parker Printed Name mparker@concho.com E-mail Address
LONG.=103.589569* W	CRID AZ. – 359'34 HORZ. DIST. 4476	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. JUNE 24, 2014 Date of Survey
X=730002.1 E LAT.=32.225307 N LONG.=103.589563' W		Signature & Seal of Professional Surveyor
	Y=446304.2 N X=731318.2 E Y=446296.6 N X=729996.7 E S.L. 1315	Certificate No. CHAD HARCROW 17777 W.O. # 14-696 DRAWN BY: AM



August 8th, 2014

Mr. Michael A. McMillan
Engineering and Geological Services Bureau,
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Re: Eata Fajita State #5H, #7H & #8H

All of Section 8: T245-R33E Lea County, New Mexico

Dear Mr. McMillan:

Please be advised that COG Operating LLC ("Concho") owns the leasehold in all of Sec. 8-T24S-R33E, Lea Co., New Mexico. We own the leasehold in this acreage by virtue of two New Mexico State leases as follows:

NM State Lease #: VC-1900 (W/2) ~ 320 acres NM State Lease #: VC-2100 (E/2) ~ 320 acres

Concho has 100% working interest in both of these leases. The working interests and net revenue interests are the same in both of these leases. There are no overriding royalty interests in either of these leases. Therefore, the ownership is the same throughout all of Sec. 8-T24S-R33E.

Please feel free to contact me at (432) 221-0465 if you have any questions in regards to this matter.

Sincerely,

COG OPERATING LLC

Mike Wallace Sr. Landman

COG Operating LLC Phone: 432-221-0465 Fax: 432-221-0856 mwallace@concho.com