

Intent  As Drilled

API #  
30-025-44535

Operator Name: COG OPERATING, LLC	Property Name: TIGERCAT FEDERAL COM	Well Number 4H
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HOBBS OCD

NOV 09 2018

Kick Off Point (KOP)

RECEIVED

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude KOP = 9,585					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	8	26-S	33-E		391	NORTH	869	WEST	LEA
Latitude 32.064220					Longitude -103.600044				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	8	26-S	33-E		495	SOUTH	969	WEST	LEA
Latitude 32.052148					Longitude -103.599712				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?  Yes

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018