

RECEIVED: <i>Y 39 24</i>	REVIEWER: <i>M A M</i>	TYPE: <i>OLM</i>	APP NO: <i>PMAM1803/39830</i>
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: COG Operating LLC	OGRID Number: 229137
Well Name: Jazzmaster 17 State #3H & #4H	API: 30-025-41426
Pool: Cruz; Bone Spring	Pool Code: 14865

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

OLM - 13b

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location - Spacing Unit - Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
- [I] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY

Notice Complete

Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Amanda Avery
 Print or Type Name

Amanda Avery
 Signature

01/30/18
 Date

575-748-6940
 Phone Number

savery@concho.com
 e-mail Address



January 30, 2018

Certified Mail – Return Receipt Requested

Attn: Michael McMillan
NM Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, NM 87505

RE: Application for Administrative Approval
Off Lease Measurement

Dear Mr. McMillan,

COG Operating LLC respectfully request approval for Off-lease Measurement for the following wells located in Section 17-T23S-R33E:

Jazzmaster 17 State #3H
API #30-025-41426
Cruz; Bone Spring
SHL: 330' FNL 1980' FEL
Lea County

Jazzmaster 17 State #4H
API #30-025-41329
Cruz; Bone Spring
SHL: 330' FNL & 660' FEL
Lea County

The Jazzmaster 17 State lease consists of the above listed wells. Both wells share identical ownership and both have individual gas meters gauging production before leaving the lease and entering a Targa gas sales meter off-lease in Section 18-T23S-R33E. Oil production from both wells is measured and sold at a Central Tank Battery located at the Jazzmaster 17 State 4H operating by COG Operating LLC.

Attached is the Administration Application Checklists, plats for referenced wells, proof of notice to interest owners, diagram of site facility and a map with lease boundaries showing wells and facility locations.

Sincerely,

A handwritten signature in cursive script that reads "Amanda Avery".

Amanda Avery
Regulatory Tech

Enclosures

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701
P432.683.7443 | F432.683.7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210
P575.748.6940 | F575.746.2096

Jazzmaster 17 State 4H Battery

Write a description for your map.

Legend

Feature 1

Jazzmaster #4H

Jazzmaster 17 State #3H

DCP Gas Sales #728888

Targa Sales Meter #1611034

Google Earth

2000 ft





January 30, 2018

Certified Mail – Return Receipt Requested

Attn: Michael McMillan
NM Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, NM 87505

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Sincerely,

A handwritten signature in blue ink that reads "Amanda Avery".

Amanda Avery
Regulatory Tech

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Production Summary Report
API: 30-025-41426
JAZZMASTER 17 STATE #003H
Printed On: Monday, January 29 2018

		Production					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)
2017	[14865] CRUZ;BONE SPRING	Jun	1311	2612	4364	26	0
2017	[14865] CRUZ;BONE SPRING	Jul	1065	1384	2819	18	0
2017	[14865] CRUZ;BONE SPRING	Aug	1496	1740	4044	31	0
2017	[14865] CRUZ;BONE SPRING	Sep	301	256	799	5	0
2017	[14865] CRUZ;BONE SPRING	Oct	2084	3192	4851	31	0
2017	[14865] CRUZ;BONE SPRING	Nov	1913	2862	3625	30	0

Printed On: Monday, January 29 2018

		Production					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)
2017	[14865] CRUZ;BONE SPRING	Jun	1242	1140	6157	30	0
2017	[14865] CRUZ;BONE SPRING	Jul	917	774	5456	31	0
2017	[14865] CRUZ;BONE SPRING	Aug	856	818	4392	31	0
2017	[14865] CRUZ;BONE SPRING	Sep	1202	269	5118	30	0
2017	[14865] CRUZ;BONE SPRING	Oct	1272	595	5060	31	0
2017	[14865] CRUZ;BONE SPRING	Nov	919	882	4918	30	0

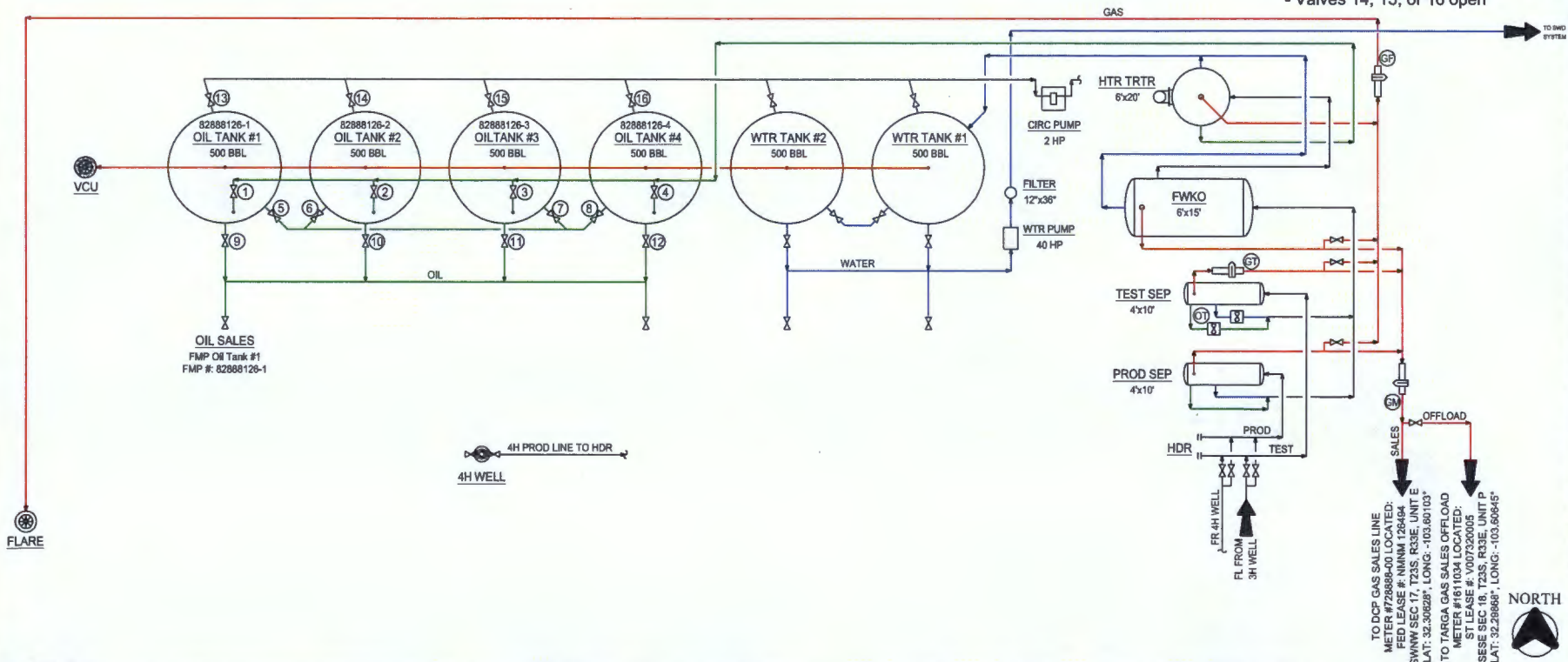
JAZZMASTER 17 STATE 4H BATTERY
 NENE SECTION 17, T23S, R33E, UNIT A
 LEA COUNTY, NM

WELLS:
 JAZZMASTER 17 STATE #003H: 30-025-41426
 JAZZMASTER 17 STATE #004H: 30-025-41329

GAS METERS
 FMP Meter:
 (GM): #7170016
 Test Meter:
 (GT): #7170018
 Flare Meter:
 (GF): #7170017

Production Phase - Oil Tank #1
 - Valve 1 open
 - Valves 2, 3, and 4 closed
 - Valves 5, 6, 7, and 8 open
 - Valves 9, 10, 11, and 12 closed
 - Valve 13 open
 - Valves 14, 15, and 16 closed

Sales Phase - Oil Tank #1
 - Valve 1 closed
 - Valves 2, 3, or 4 open
 - Valve 5 closed
 - Valves 6, 7, and 8 open
 - Valve 9 open
 - Valves 10, 11, and 12 closed
 - Valve 13 closed
 - Valves 14, 15, or 16 open



TO DCP GAS SALES LINE
 METER #72888126-1 LOCATED:
 FED LEASE # ANNM 128464
 SWNW SEC 17, T23S, R33E, UNIT A
 LAT: 32.30228°, LONG: -103.60103°
 TO TARGA GAS SALES OFFLOAD
 METER #1611004 LOCATED:
 ST LEASE # V007320005
 SESE SEC 18, T23S, R33E, UNIT P
 LAT: 32.28868°, LONG: -103.60645°

NOTES:
 Type of Lease: State
 State Lease SHL #: V007310007
 Property Code: 317338
 OGRID #: 229137

Ledger for Site Diagram
 Produced Fluid: —
 Produced Oil: —
 Produced Gas: —
 Produced Water: —

CONFIDENTIALITY NOTICE
 THIS DRAWING IS PROPERTY OF COG OPERATING LLC AND IS LENT TO THE BORROWER FOR CONFIDENTIAL USE ONLY AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS		REVISIONS			ENGINEERING RECORD			
NO.	TITLE	NO.	DATE	DESCRIPTION	BY	CHK.	APP.	DATE
A			06/01/12	ISSUE FOR SITE PERMITTING	CRB			06/01/12
B			12/13/17	UPDATED: JAZZMASTER 17 ST 4H BTRY	CRB			06/01/12

COG OPERATING LLC SITE SECURITY PLANS LOCATED AT:	ONE CONCHO CENTER 800 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701
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CONCHO
 NORTHERN DELAWARE BASIN ASSET
 PRODUCTION FACILITIES
 SITE FACILITY DIAGRAM
 JAZZMASTER 17 STATE 4H BATTERY

LEA COUNTY NEW MEXICO
 TWP/SP/RANGE MULTIPLE
 DWG NO. D-1700-81-005
 REV B

District I
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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41426	² Pool Code 14865	³ Pool Name CRUZ; BONE SPRING
⁴ Property Code 317388	⁵ Property Name JAZZMASTER 17 STATE	
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING, LLC	
		⁶ Well Number 3H
		⁹ Elevation 3701.8

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
B	17	23S	33E		330	NORTH	1980	EAST	LEA

¹¹ 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
O	17	23S	33E		268	SOUTH	1955	EAST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶		330'	1980'	
				<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>BOBBIE J GOODLOE Printed Name</p> <p>bgoodloe@concho.com E-mail Address</p>
				<p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p style="text-align: center;">REFER TO ORIGINAL PLAT</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p>
		268'	1955'	Certificate Number _____

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Revised August 1, 2011
Submit one copy to appropriate
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41429		² Pool Code 14865	³ Pool Name CRUZ; BONE SPRING
⁴ Property Code 317388	⁵ Property Name JAZZMASTER 17 STATE		⁶ Well Number 4H
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING, LLC		⁹ Elevation 3703.5

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
A	17	23S	33E		330	NORTH	660	EAST	LEA

¹¹ Bottom Hole Location If Different From Surface

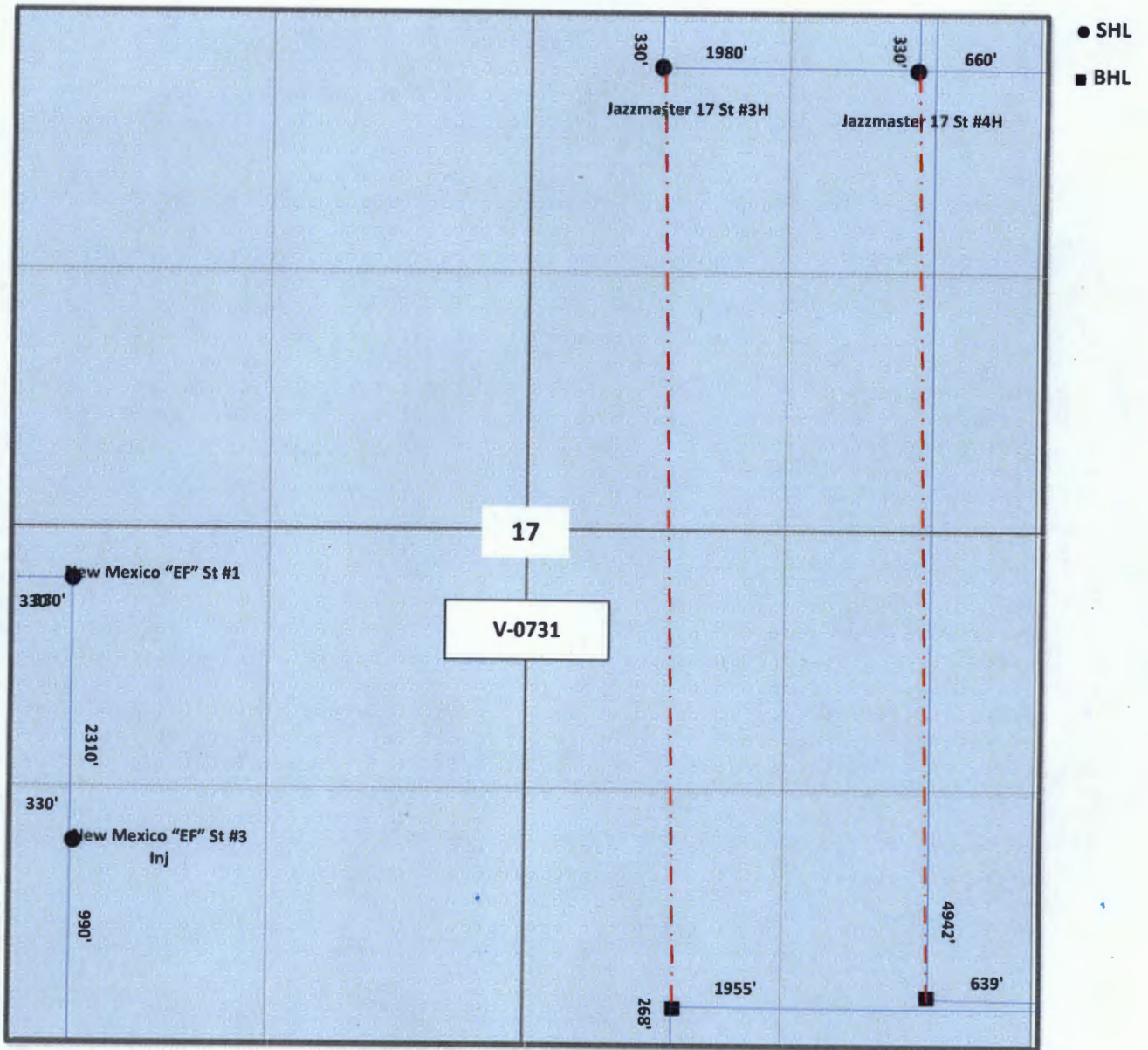
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
p	17	23S	33E		4942	NORTH	639	EAST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

				330'	660'	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>Signature _____ Date _____</p> <p>ROBBIE J GOODLOE Printed Name</p> <p>jgoodloe@concho.com E-mail Address</p>
				¹⁸ SURVEYOR CERTIFICATION		
				<p><i>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.</i></p> <p style="text-align: center;">REFER TO ORIGINAL PLAT</p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p>		
				4942'	639'	<p>Certificate Number _____</p>

Jazzmaster 17 State & New Mexico "EF" State Leases



T23S-R33E

Date Sent	Initial	Document Type	Well Name	Sent Certified Return Receipt to:	Receipt Number
01/29/2018	AA	Off Lease Measurement and CTB	Jazzmaster 17 State #3H & 4H	Caza Petroleum LLC 200 N Loraine Ste 1550 Midland TX	7017107000097084452
01/29/2018	AA	Off Lease Measurement and sales	Jazzmaster 17 State #3H & 4H	Commissioner of Public Lands PO Box 2308 Santa Fe, NM 87501	7017107000097084759
01/29/2018	AA	Off Lease Measurement and sales	Jazzmaster 17 State #3H & 4H	Pronghorn Services PO Box 1772 Hobbs, NM 88241	7017107000097084766
01/29/2018	AA	Off Lease Measurement and sales	Jazzmaster 17 State #3H & 4H	Bovina LLC PO Box 1772 Hobbs, NM 88241	70160910000026545521
01/29/2018	AA	Off Lease Measurement and sales	Jazzmaster 17 State #3H & 4H	Apollo Investment Corp 9 W 27th St NY,NY 10019	7017107000097084735



January 31, 2018

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

RE: Jazzmaster 17 State 3H, 4H

To whom it concerns:

I am the landman at COG Operating LLC/Concho Resources Inc. whose area of responsibility includes Section 17 of Township 23 South, Range 33 East, NMPM Lea County, New Mexico.

A review of our title records indicates that 100 percent of the ownership of the oil and gas interests in the Jazzmaster 17 State 3H and the Jazzmaster 17 State 4H wells is identical.

Respectfully,

Megan L. Tipton

Megan Tipton
Landman