

MM 2/28/2018
 RECEIVED: 2/28/2018
 REVIEWER: WAM
 TYPE: OLM
 APP NO: DWA M1804455758



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: Jack Federal 4H 5H

API: 30-015-42134 30-015-42135

Pool: Wildcat G-03 S26263 1M; Bone Spring

Pool Code: 97818

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

OLM - 140
 FEB 13 2018 PM 03:27

1) TYPE OF APPLICATION: Check those which apply for [A]

- A. Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRODUCTION UNIT) ☐ SLD

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.

Bobbie Goodloe

2-13-18
 Date

Print or Type Name

575-748-6952

Phone Number

bgoodloe@concho.com

e-mail Address

Bobbie Goodloe
 Signature



February 28, 2018

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

Re: Application for Administrative Approval
Off-lease Measurement – Oil Only

Dear Mr. McMillan,

COG Operating, LLC, respectfully requests approval for Off-lease Measurement for oil only for the following well:

Jack Federal #4H
API #30-015-42134
Wildcat G-03 S262631M; Bone Spring
SHL 190' FNL 2310' FEL, Sec 31-T25S-R27E
Eddy County

Jack Federal #5H
API #30-015-42135
Wildcat G-03 S262631M; Bone Spring
SHL 190' FNL 500' FEL, Sec 31-T25S-R27E
Eddy County

The oil production from both of these wells may be transported by truck to either the Red Hills Offload Station, located in Unit O, Section 4-T26S-R32E, or the Jal Offload Station, located in Unit D, Section 4-T26S-R37E, Lea County in the event the CTB on lease is over capacity or in the case of battery or pipeline repairs. Oil will remain segregated and will be measured by lact meter when offloading at the Offload Stations. Notices have been sent to all interest owners as required.

Also, please see the attached Administrative Application Checklist, plats for referenced well, proof of notice to interest owners, diagrams of site facility, and map with lease boundaries showing wells and facility as well as copies of FMP sundries to BLM.

Thank you for your attention to this matter.

****Please note that this is a correction to the application dated February 13, 2018 to include the production from Jack Federal #5H well which is also included in this lease.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bobbie Goodloe".

Bobbie Goodloe
Regulatory Analyst

Enclosures

CORPORATE ADDRESS

ONE CONCHO CENTER | 600 WEST ILLINOIS AVENUE | MIDLAND, TEXAS 79701
P 432.683.7443 | F 432.683.7441

ARTESIA WEST OFFICE

2208 MAIN STREET | ARTESIA, NEW MEXICO 88210
P 575.748.6940 | F 575.746.2096

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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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

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Applicant: COG Operating, LLCOGRID Number: 229137Well Name: Jack Federal 4HAPI: 30-015-42134Pool: Wildcat G-03 S262631M; Bone SpringPool Code: 97818

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

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

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FOR OCD ONLY

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

Bobbie Goodloe

Print or Type Name

Signature

Date

575-748-6952

Phone Number

bgoodloe@concho.com

e-mail Address

District J
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District JJ
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District JJJ
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District JJV
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 30-0315-42134		² Pool Code 97818	³ Pool Name Wildcat G-03 S262631M; Bone Spring	
⁴ Property Code 38565		⁵ Property Name Jack Federal		⁶ Well Number 4H
⁷ OGRID No. 229137		⁸ Operator Name COG Operating, LLC		⁹ Elevation 3262' GR

¹⁰ Surface Location

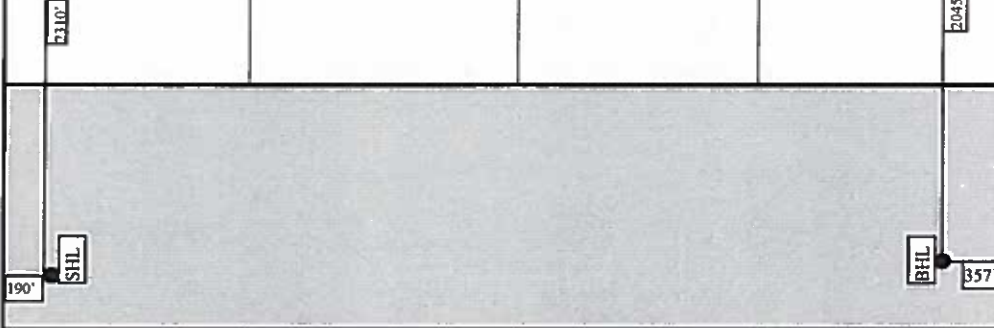
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the North/South line	Feet from the East/West line	County
B	31	25S	27E		190	2310	Eddy

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	31	25S	27E		357	2045	Eddy

¹² Dedicated Acres **160** ¹³ Joint or Infill ¹⁴ Consolidation Code ¹⁵ Order No.

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				"1" OPERATOR CERTIFICATION <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>  Signature Date 2-28-18
				Printed Name BOBBIE J GOODLOE E-mail Address bgoodloe@concho.com
				"SURVEYOR CERTIFICATION" <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> REFER TO ORIGINAL PLAT
				Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

30-015-42134 JACK FEDERAL #004H [38565]

General Well Information

Operation: [229137] COG OPERATING LLC
 Status: Active
 Well Type: Oil
 Work Type: New
 Direction: Horizontal
 Multi Lateral: No
 Mineral Owner: Federal
 Surface Owner:
 Surface Location: B-31-25S-27E 180 FINL 2310 FEL
 Lat/Long: 22.0930-05-104 2281723 NAD83
 GI Elevation: 3262
 KB Elevation:
 DF Elevation:
 Sing/Mult Compl: Single
 Potash Waiver: False

Production / Injection

Earliest Production in OCD Records: 5/2014 Last 11/2017 Show All Production Export to Excel

Time Frame	Production			Injection				
	Oil(BBLS)	Gas(MCF)	Water (BBLS)	Days P/I	Water (BBLS)	CO2(MCF)	Gas(MCF)	Other

☒ 2017

WVC-015 G-01 5252618M BONE SPRING

Jan	2409	30684	2733	31	0	0	0	0	0
Feb	2062	25335	3442	29	0	0	0	0	0
Mar	2044	23684	2310	31	0	0	0	0	0
Apr	2056	23535	2769	30	0	0	0	0	0
May	2078	22967	2371	31	0	0	0	0	0
Jun	1851	20191	2577	30	0	0	0	0	0
Jul	1937	18991	2482	31	0	0	0	0	0
Aug	1835	19033	2369	31	0	0	0	0	0
Sep	1823	19221	2645	30	0	0	0	0	0
Oct	1843	19099	2807	31	0	0	0	0	0
Nov	1873	17973	2163	30	0	0	0	0	0

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1635 N. French Dr., Hobbs, NM 88240
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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

* API Number 30-015-42135	* Pool Code 97818	* Pool Name WILDCAT G-03 S262631M; BONE SPRING
* Property Code 38565	* Property Name JACK FEDERAL	* Well Number 5H
* OGRID No. 229137	* Operator Name COG OPERATING LLC	* Elevation 3249' GR

* Surface Location

UIL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	East/West line	County
A	31	25S	27E		190	NORTH	500 EAST	EDDY

" Bottom Hole Location If Different From Surface

UIL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	East/West line	County
P	31	25S	27E		330	SOUTH	424 EAST	EDDY

¹⁷ Dedicated Acres ¹³ Joint or Infill ¹⁴ Consolidation Code ¹⁵ Order 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.

LOT 1	190'	500'	¹⁷ OPERATOR CERTIFICATION 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>Robert J. Goodloe</i> Signature BOBBIE J. GOODLOE Printed Name bgoodloe@concho.com E-mail Address
LOT 2			¹⁷ 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. REFER TO ORIGINAL PLAT Date of Survey Signature and Seal of Professional Surveyor: Certificate Number
LOT 3			
LOT 4		424' 330'	

30-015-42135 JACK FEDERAL #005H [38565]

General Well Information

Operator: [229137] COG OPERATING LLC
 Status: Active
 Well Type: Oil
 Work Type: New
 Direction: Horizontal
 Multi Lateral: No
 Mineral Owner: Federal
 Surface Owner:
 Surface Location: A-31-25S-27E 190 FNL 500 FEL
 Lat/Long: 32.0930672,-104.2221322 NA033
 GL Elevation: 3249
 KB Elevation:
 DF Elevation:
 Sing/Mult Compl: Single
 Potash Waiver: False

Earliest Production In OCD Records: 11/2014 Last 12/2017 Show All Production ☒ Export to Excel

Time Frame	Production			Injection				Pressure
	Oil(BBL/S)	Gas(MCF)	Water (BBL/S)	Days P/I	Water (BBL/S)	Co2(MCF)	Gas(MCF)	

2017

WV-015 G-03 S25E36M-BONE SPRING

Jan	2443	22127	2070	31	0	0	0	0	0
Feb	2183	19517	1975	28	0	0	0	0	0
Mar	2176	19714	2358	31	0	0	0	0	0
Apr	2239	18343	2403	30	0	0	0	0	0
May	2150	19275	2356	31	0	0	0	0	0
Jun	1978	17673	2285	30	0	0	0	0	0
Jul	1928	18518	2316	31	0	0	0	0	0
Aug	1936	17908	2207	31	0	0	0	0	0
Sep	1792	16418	2060	30	0	0	0	0	0
Oct	1809	16028	2100	31	0	0	0	0	0
Nov	1678	15172	2038	30	0	0	0	0	0
Dec	1711	19084	1813	31	0	0	0	0	0

JACK FEDERAL 4H BATTERY
 NWNE SECTION 31, T25S, R27E, UNIT 8
 EDDY COUNTY, NM

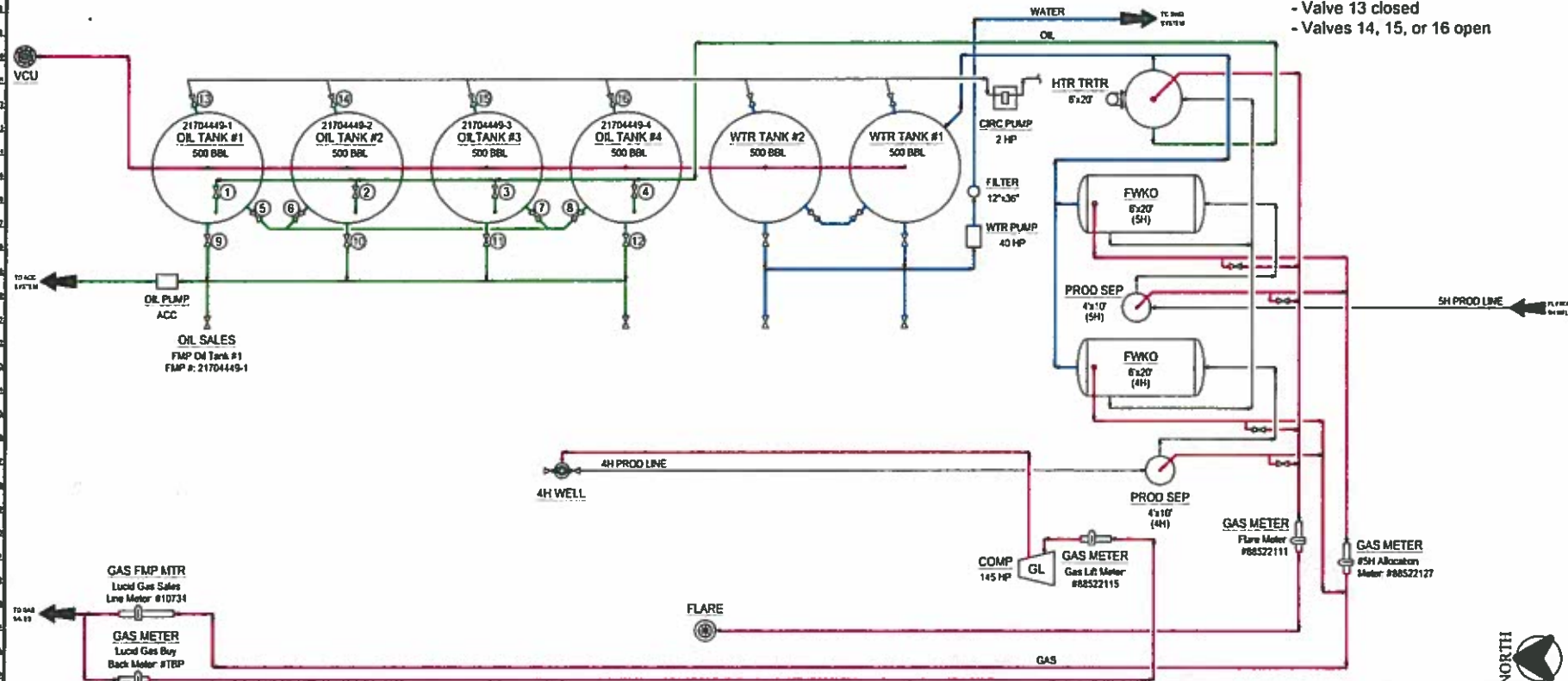
WELLS:
 JACK FEDERAL #004H: 30-015-42134
 JACK FEDERAL #005H: 30-015-42135

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



NOTES: Type of Lease: Federal Federal Lease #: NMNM 114349 Property Code: 38565 OGRID #: 229137	Ledger for Site Diagram Produced Fluid: Produced Oil: Produced Gas: Produced Water:	CONFIDENTIALITY NOTICE THIS DRAWING IS PROPERTY OF CONCHO OIL FIELD AND IS LOANED TO THE BORROWER FOR CONFIDENTIAL USE ONLY. NOT BE SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED OR OTHERWISE DISCLOSED OR USED FOR ANY PURPOSES OTHER THAN THAT WHICH IT IS SPECIFICALLY PROVIDED.	REFERENCE DRAWINGS		REVISIONS				ENGINEERING RECORDS				 NORTHERN DELAWARE BASIN ASSET PRODUCTION FACILITIES SITE FACILITY DIAGRAM JACK FEDERAL 4H BATTERY																																																		
			<table><thead><tr><th>NO.</th><th>FILE</th></tr></thead><tbody><tr><td>1</td><td></td></tr><tr><td>2</td><td></td></tr></tbody></table> COO OPERATING LLC SITE SECURITY PLANS LOCATED AT:	NO.	FILE	1		2		<table><thead><tr><th>NO.</th><th>DATE</th><th>DESCRIPTION</th><th>BY</th><th>CHK.</th><th>APP.</th></tr></thead><tbody><tr><td>1</td><td>01/01/11</td><td>ISSUE FOR SITE OPERATIONS</td><td>CMS</td><td></td><td></td></tr><tr><td>2</td><td>01/01/11</td><td>UPDATES FOR JACK FED ON SITE</td><td>CMS</td><td></td><td></td></tr></tbody></table>	NO.	DATE		DESCRIPTION	BY	CHK.	APP.	1	01/01/11	ISSUE FOR SITE OPERATIONS	CMS			2	01/01/11	UPDATES FOR JACK FED ON SITE	CMS			<table><thead><tr><th>NO.</th><th>DATE</th><th>DESCRIPTION</th><th>BY</th><th>CHK.</th><th>APP.</th></tr></thead><tbody><tr><td>1</td><td>01/01/11</td><td>ISSUE FOR SITE OPERATIONS</td><td>CMS</td><td></td><td></td></tr><tr><td>2</td><td>01/01/11</td><td>UPDATES FOR JACK FED ON SITE</td><td>CMS</td><td></td><td></td></tr></tbody></table>	NO.	DATE	DESCRIPTION	BY	CHK.	APP.	1	01/01/11	ISSUE FOR SITE OPERATIONS	CMS			2	01/01/11	UPDATES FOR JACK FED ON SITE	CMS			<table><thead><tr><th>NO.</th><th>DATE</th><th>DESCRIPTION</th><th>BY</th><th>CHK.</th><th>APP.</th></tr></thead><tbody><tr><td>1</td><td>01/01/11</td><td>ISSUE FOR SITE OPERATIONS</td><td>CMS</td><td></td><td></td></tr><tr><td>2</td><td>01/01/11</td><td>UPDATES FOR JACK FED ON SITE</td><td>CMS</td><td></td><td></td></tr></tbody></table>	NO.	DATE	DESCRIPTION	BY	CHK.	APP.	1	01/01/11	ISSUE FOR SITE OPERATIONS	CMS			2	01/01/11
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			CONCHO CENTER 6420 WEST ELMHURST AVENUE MCKINNEY, TEXAS 75071		EDDY COUNTY TOWNSHIP/RANGE MULTIPLE				DWG NO. D-1700-B1-003 REV B																																																						

Jack Federal 4H Battery

Legend

- Jack Federal
- Lucid Gas Sales Meter #10560

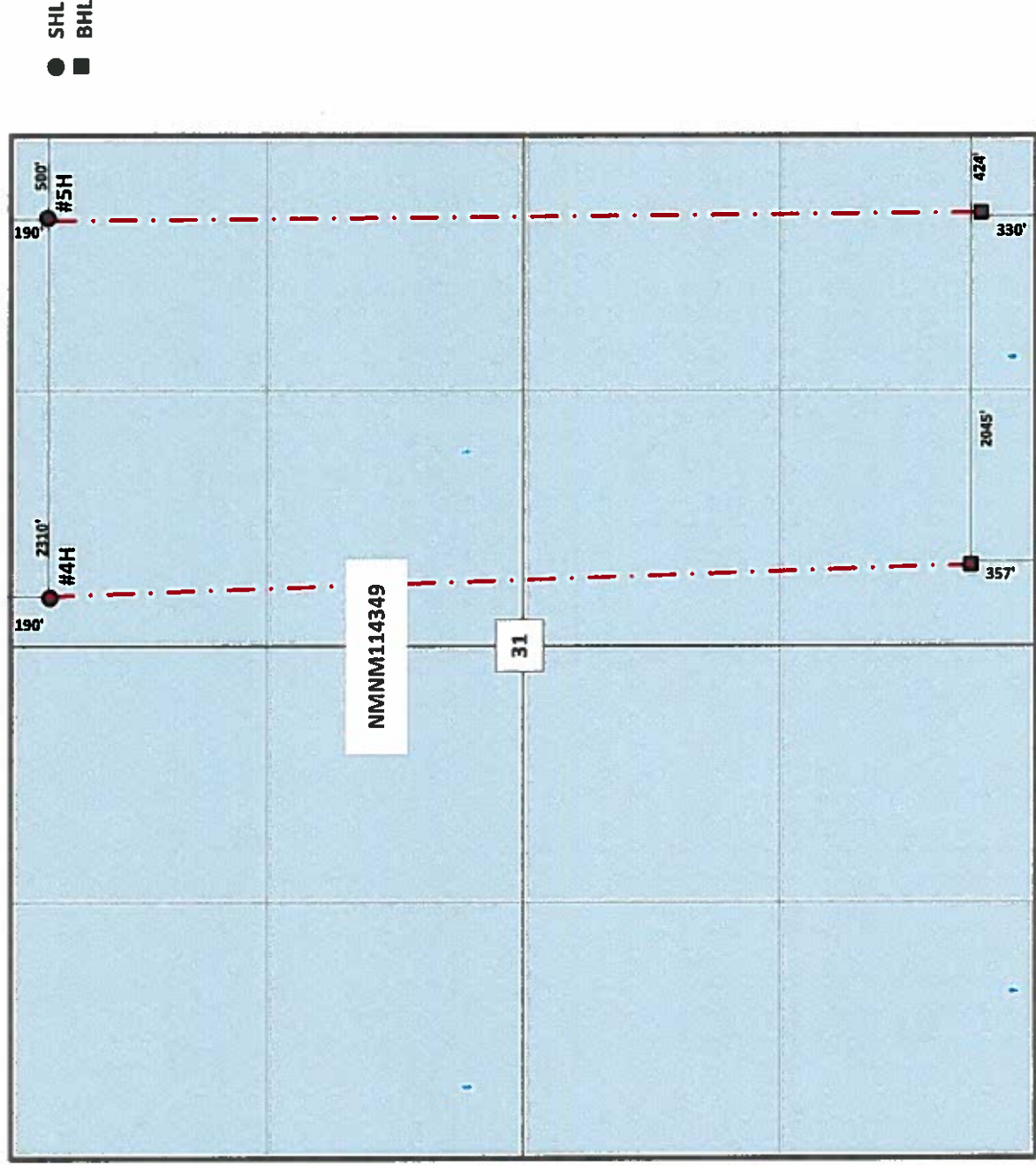


Lucid Gas Sales Meter #10734



1000 ft

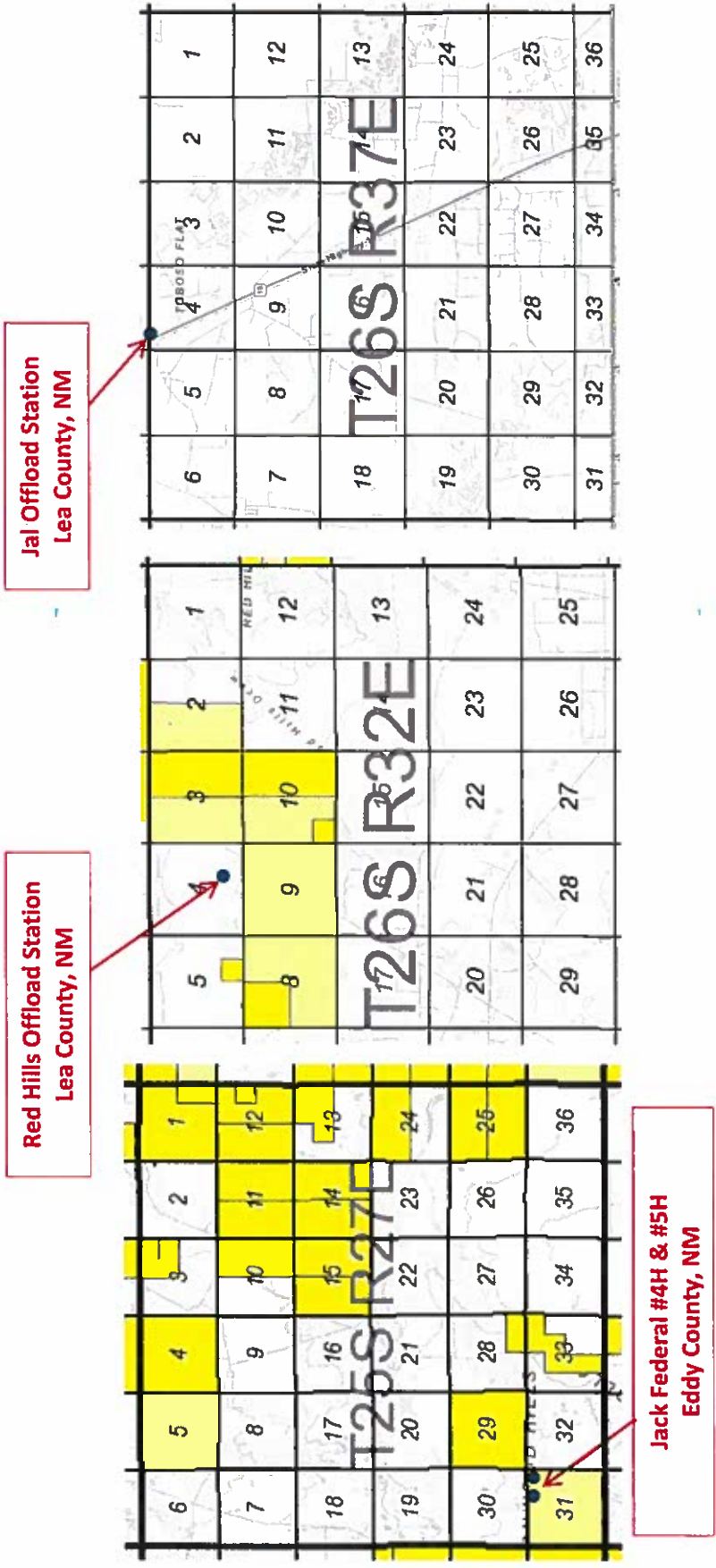
Jack Federal #4H & #5H



T25S-R27E

Jack Federal #4H & #5H

Red Hills and Jal Offload Station Map



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20185. Lease Serial No.
NMNM114349

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
JACK FEDERAL 4H BATTERY9. API Well No.
30-015-4213410. Field and Pool or Exploratory Area
WILDCAT; BONE SPRING

11. County or Parish, State

EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 21. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: AMANDA AVERY
E-Mail: aavery@concho.com3a. Address
2208 W MAIN STREET
ARTESIA, NM 882103b. Phone No. (include area code)
Ph: 575-748-6940

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 31 T25S R27E NWNE 190FNL 2310FEL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION					
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off		
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity		
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other		
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon			
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal			

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

COG Operating LLC respectfully requests to designate Tank #21704449-1 as the official facility measurement point (FMP) for oil produced from this well. (Please see attached site facility diagram.) The FMP meter is located on lease # NMNM114349 at the Jack Federal #4H battery. Measurement will be in compliance with all federal requirements and regulations.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #398847 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad

Name (Printed/Typed) AMANDA AVERY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/21/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20185. Lease Serial No.
NMNM114349

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other	7. If Unit or CA/Agreement, Name and/or No.	
2. Name of Operator COG OPERATING LLC	Contact: AMANDA AVERY E-Mail: aavery@concho.com	8. Well Name and No. JACK FEDERAL 4H BATTERY
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210	3b. Phone No. (include area code) Ph: 575-748-6940	9. API Well No. 30-015-42134
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T25S R27E NWNE 190FNL 2310FEL	10. Field and Pool or Exploratory Area WILDCAT; BONE SPRING	
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

COG Operating LLC respectfully requests to designate Meter # 10734 as the official facility measurement point (FMP) for gas produced from this well. (Please see attached site facility diagram.) The FMP meter is located on lease NMNM114349 at the Jack Federal 4H battery. Meter meets API and AGA standards and will measure and be calibrated in compliance with all federal requirements and regulations.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #398845 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad	
Name (Printed/Typed) AMANDA AVERY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 12/21/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****



February 27, 2018

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

Re: Jack Federal 4H & Jack Federal 5H Ownership
Off-Leases Measurement Application
Eddy County, New Mexico

Dear Mr. McMillan,

In reference to the recent Off-Lease Measurement application sent in earlier this month, the Jack Federal 4H and Jack Federal 5H have identical ownership. Should you have any questions, please do not hesitate to contact me at 432.818.2358 or Bobbie Goodloe at 575.748.6952.

Sincerely,

COG Operating LLC

Ashley Roush, RPL
Landman

Jack Federal #4H - 30-015-42134

Jack Federal #5H - 30-015-42135

Application for Off-lease Measurement - Oil-Red Hills & Jal Offload

Notification List

Round 2

Date Sent	Initials	Sent Certified Return Receipt to:	Receipt No.	Rec'd
2/28/2018	bjg	The Allar Company	7017-3040-0000-2539-9354	
2/28/2018	bjg	Bureau of Land Management	7017-3040-0000-2539-9361	
2/28/2018	bjg	EG3 Inc.	7017-3040-0000-2539-9378	
2/28/2018	bjg	Nestegg Energy Corp.	7017-3040-0000-2539-9385	
2/28/2018	bjg	Allar Development LLC	7017-3040-0000-2539-9392	
2/28/2018	bjg	Crownrock Minerals LP	7017-3040-0000-2539-9408	
2/28/2018	bjg	John Kyle Thoma, Trustee, Cornerstone Family Trust	7017-3040-0000-2539-9415	

Mailed 2/28/2018

Bobbie Goodloe