

RECEIVED: 5/02/2018	REVIEWER: m Am	TYPE: OLM	APP NO: PM Am 18122 49410
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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:** MUNNYNTHABANK STATE 21 / H **API:** 30-015-36130  
**Pool:** WILLOW LAKE; BONE SPRING, WEST **Pool Code:** 96415

**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

OLM 145

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**

<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	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 J GOODLOE

Print or Type Name

5/2/18

Date

575-748-6952

Phone Number

bgoodloe@concho.com

e-mail Address

Signature



May 2, 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:


Munnynthabank State #1H  
API #30-015-36130  
Willow Lake; Bone Spring, West  
SHL 2279' FNL 330' FEL, Sec 34-T24S-R27E  
Eddy County

The oil production from this well 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 facilities.

Thank you for your attention to this matter.

Sincerely,

  
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

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

<sup>1</sup> API Number 30-015-36130	<sup>2</sup> Pool Code 96415	<sup>3</sup> Pool Name WILLOW LAKE; BONE SPRING, WEST
<sup>4</sup> Property Code 37003	<sup>5</sup> Property Name MUNNYNTHABANK STATE	<sup>6</sup> Well Number 1H
<sup>7</sup> OGRID No. 229137	<sup>8</sup> Operator Name COG OPERATING LLC	<sup>9</sup> Elevation 3184'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	34	24S	27E	H	2279	N	330	E	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

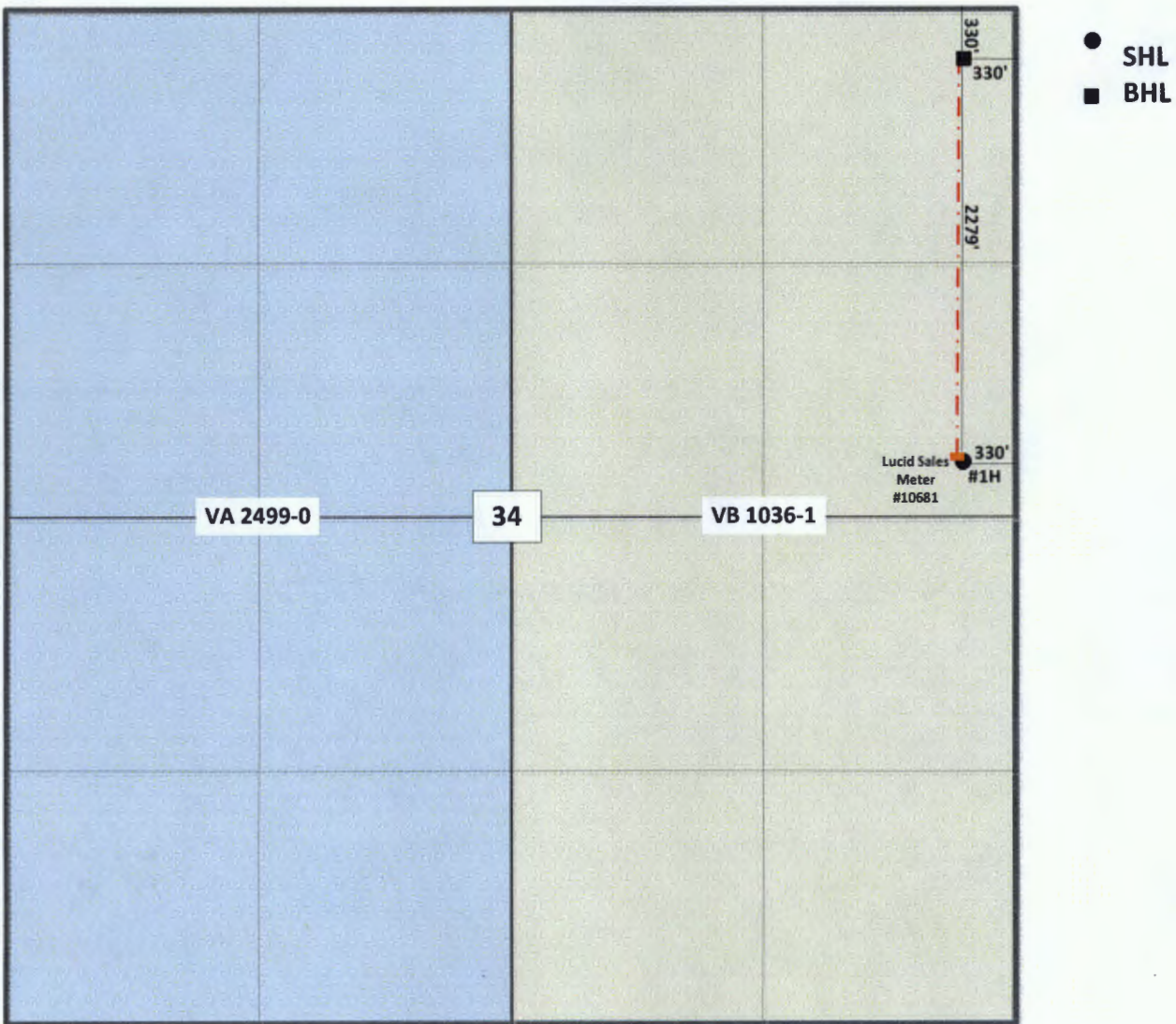
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	34	24S	27E	A	337	N	398	E	EDDY

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<div style="position: relative; height: 400px;"> <div style="position: absolute; right: 0; top: 0; bottom: 0;"> <div style="position: absolute; top: 0; right: 0;">330'</div> <div style="position: absolute; top: 50%; right: 0;">330'</div> <div style="position: absolute; bottom: 0; right: 0;">330'</div> </div> </div>	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p>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 unless 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.</p> <p><i>Bobbie J Goodloe</i> 5/3/18 Signature Date</p> <p>BOBBIE J GOODLOE Printed Name</p> <p>bgoodloe@concho.com E-mail Address</p>	
	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>REFER TO ORIGINAL PLAT</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p>	
	<p>Certificate Number</p>	

# Munnynthabank State #1H



T24S-R27E



Munnynthabank St #2H - SHL

**Legend**

- Munnynthabank St
- Munnynthabank St - Gas Meter

Munnynthabank St #1H - SHL

Munnynthabank St #2H - Lucid Gas Sales Meter #10682

Munnynthabank St #1H - Lucid Sales Meter #10681

**Munnynthabank State #1H**

Google Earth



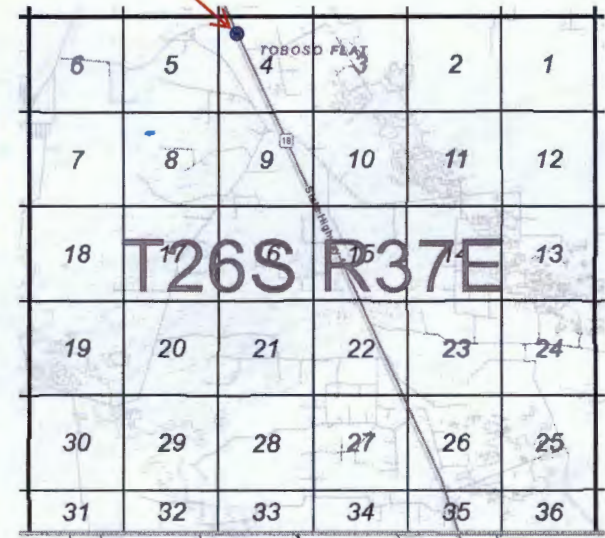
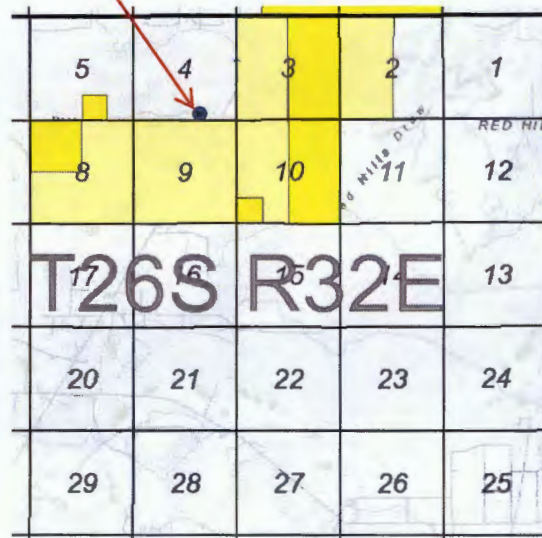
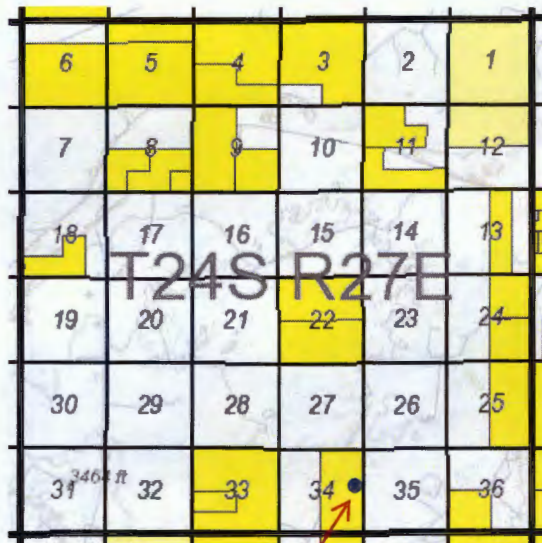
1000 ft



# Munnynthabank St #1H & Red Hills and Jal Offload Station Map

Red Hills Offload Station  
Lea County, NM

Jal Offload Station  
Lea County, NM



Munnynthabank St #1H  
Eddy County, NM

Munnynthabank State #1H Battery  
Section 34H – T24S – R27E  
Eddy County, NM

WELLS:

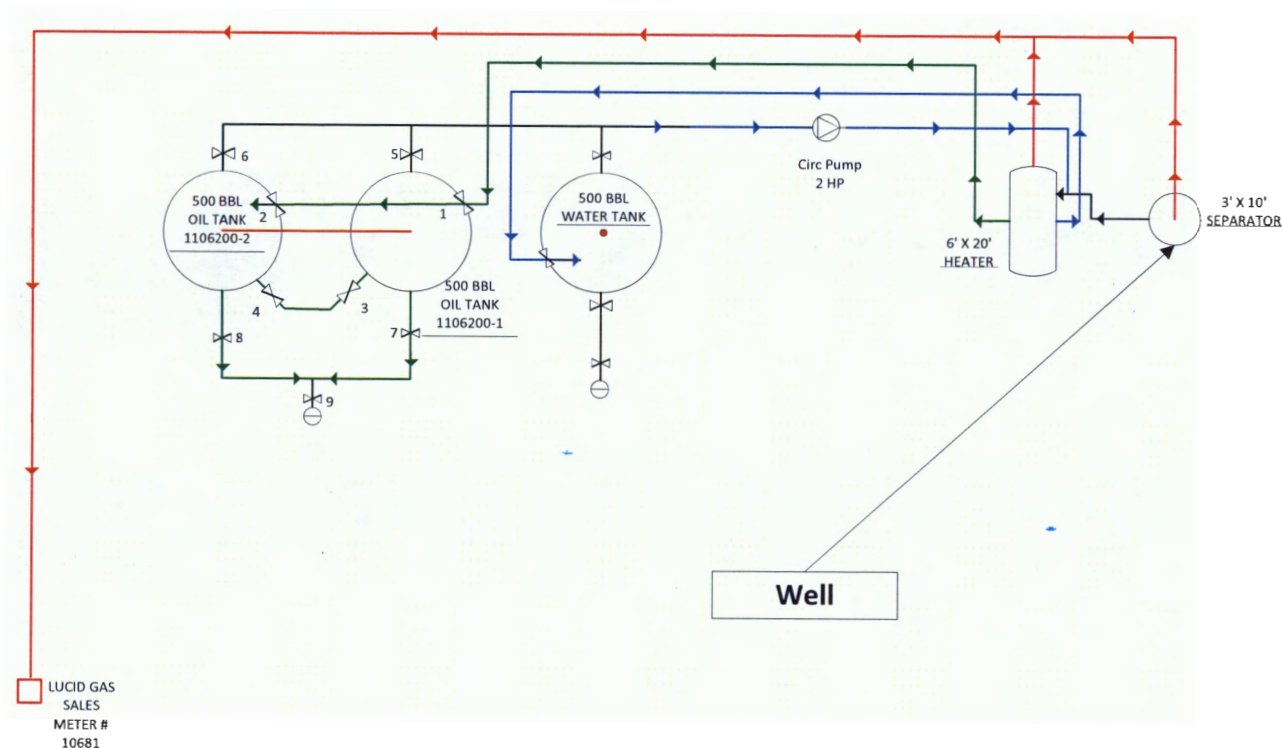
Munnynthabank State #1H: 30-015-36130

Production Phase – Oil Tank #1

- Valve 1 Open
- Valves 2, 6, 7, 8, and 9 Closed
- Valves 3, 4, and 5 Open

Sales Phase – Oil Tank #1

- Valve 1, 3, and 5 Closed
- Valve 2, 4, and 6 Open
- Valves 8 Closed
- Valves 7 and 9 Open



COG Operating LLC  
Site Security Plans Located At:  
One Concho Center  
600 W. Illinois Ave.  
Midland, TX 79701

Legend for Site Diagram

- Produced Fluid: -----
- Produced Oil: -----
- Produced Gas: -----
- Produced Water: -----

# 30-015-36130 MUNNYNTHABANK STATE #001H [308166]

## General Well Information

**Operator:** [229137] COG OPERATING LLC  
**Status:** Active  
**Well Type:** Oil  
**Work Type:** Plugback  
**Direction:**  
**Multi-Lateral:** No  
**Mineral Owner:** State  
**Surface Owner:**  
**Surface Location:** H-34-24S-27E 2279 FNL 330 FEL  
**Lat/Long:** 32.1746902,-104.170845 NAD83  
**GL Elevation:** 3184  
**KB Elevation:**  
**DF Elevation:**  
**Sing/Mult Compl:** Single  
**Potash Waiver:** False

## Production / Injection

Earliest Production in OCD Records: 1/2009 Last 2/2018
 [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	Pressure

2017

WILLOW LAKE;BONE SPRING,WEST

Sep	0	146	0	30	0	0	0	0	0
Oct	0	143	0	31	0	0	0	0	0
Nov	0	156	0	30	0	0	0	0	0
Dec	0	137	0	31	0	0	0	0	0

2018

WILLOW LAKE;BONE SPRING,WEST

Jan	0	138	0	31	0	0	0	0	0
Feb	0	111	0	28	0	0	0	0	0



**Munnynthabank State #1H - 30-015-36130**  
**Application for Off-lease Measurement - Oil-Red Hills & Jal Offload**  
**Notification List**

<b><i>Date Sent</i></b>	<b><i>Initials</i></b>	<b><i>Sent Certified Return Receipt to:</i></b>	<b><i>Receipt No.</i></b>	<b><i>Rec'd</i></b>
5/2/2018	bjg	Commissioner of Public Lands	7017-3040-0000-2540-0326	
5/2/2018	bjg	Nestegg Energy Corp.	7017-3040-0000-2540-0333	

Mailed

Bobbie Goodloe