

RECEIVED: <u>3/8/2018</u>	REVIEWER: <u>MMN</u>	TYPE: <u>OLM</u>	APP NO: <u>DYNAMIS 1801742577</u>
---------------------------	----------------------	------------------	-----------------------------------

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, LCC

OGRID Number: 14049

Well Name: Munnynthabank State 2H

API: 30-015-36120-40622

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☐ PPR2) **NOTIFICATION REQUIRED TO:** Check those which apply.A. ☐ Offset operators or lease holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☐ 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

Print or Type Name

Bobbie Goodloe  
 Signature

3-8-18  
 Date

575-748-6952

Phone Number

bgoodloe@concho.com

e-mail Address



March 8, 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 #2H  
API #30-015-40622  
Willow Lake; Bone Spring, West  
SHL 190' FNL 2260' 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  
P432.683.7443 | F432.683.7441

**ARTESIA WEST OFFICE**

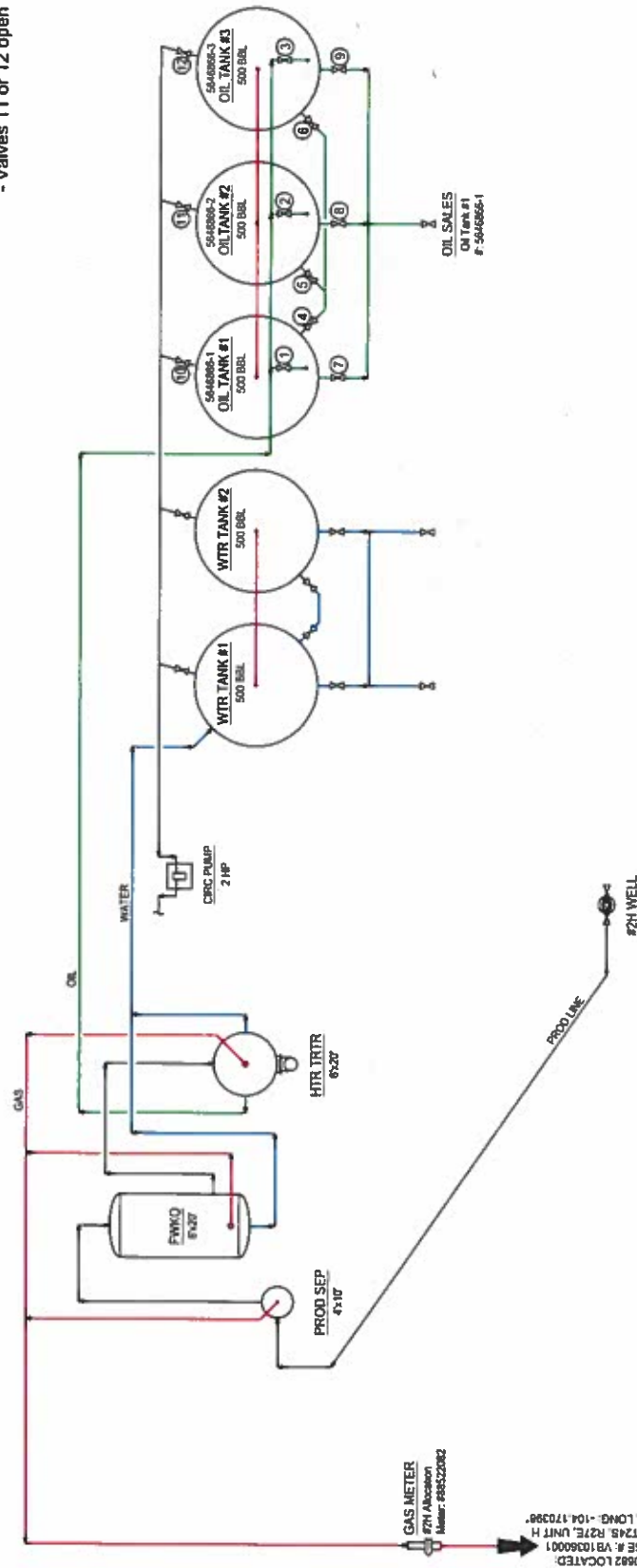
2208 MAIN STREET | ARTESIA, NEW MEXICO 88210  
P575.748.6940 | F575.746.2096



**WELLS:**  
**MUNNYNTHABANK STATE #002H: 30-015-40622**

**Sales Phase - Oil Tank #1**

- Valve 1 closed
- Valves 2 or 3 open
- Valve 4 closed
- Valves 5 and 6 open
- Valve 7 open
- Valves 8 and 9 closed
- Valve 10 closed
- Valves 11 or 12 open



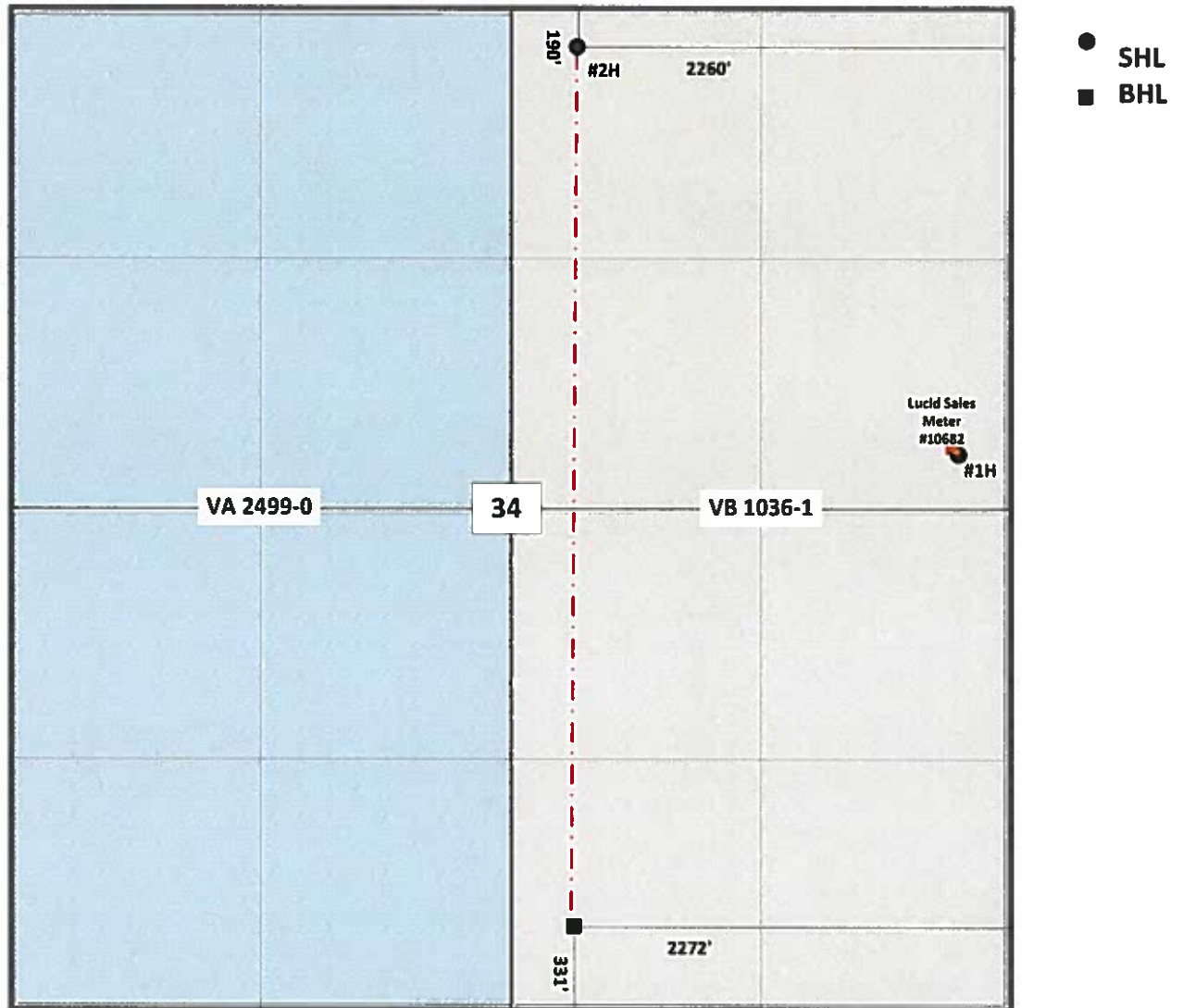
Type of Lease: State  
State Lease #: VB10360001  
Property Code: 308166  
OGRID #: 229137

**Ledger for Site Diagram**

Produced Fluid:	—
Produced Oil:	—
Produced Gas:	—
Produced Water:	—

[illegible]

# Munnynthabank State #2H



T24S-R27E

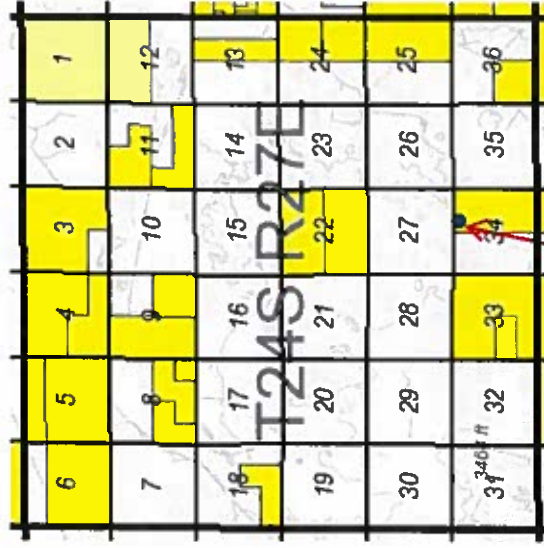
# Munnynthabank St #2H

## &

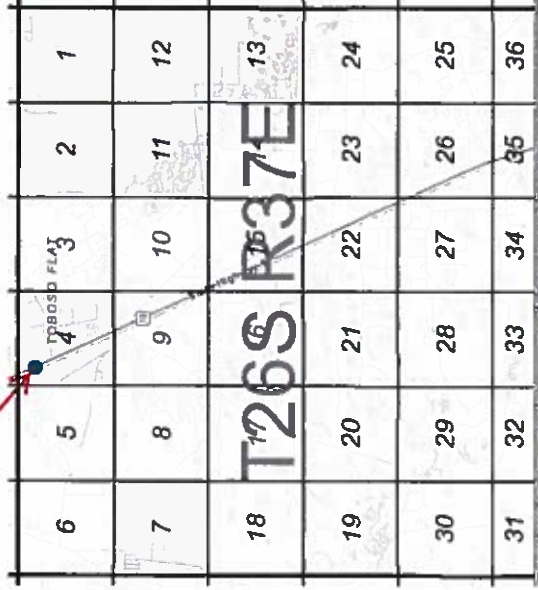
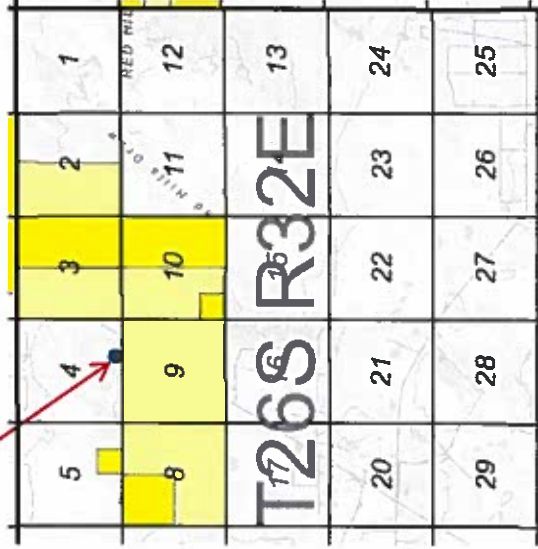
# Red Hills and Jal Offload Station Map

Red Hills Offload Station  
Lea County, NM

Jal Offload Station  
Lea County, NM



Munnynthabank St #2H  
Eddy County, NM





# Munnynthabank St #2H

## Legend

Munnynthabank

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

Munnynthabank St #2H - SHL

Munnynthabank State #1H - SHL

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

34

3

Google Earth



2000 ft

# 30-015-40622 MUNNYNTHABANK STATE #002H [308166]

## General Well Information

Operator: [229137] COG OPERATING LLC  
 Status: Active Direction: No  
 Well Type: Oil Multi-Lateral: State  
 Work Type: New Mineral Owner: State  
 Surface Owner:  
 Surface Location: B-34-24S-27E 190 FNL 2260 FEL  
 Lat/Long: 32 1803627,-104.1771088 NAD83  
 GL Elevation: 3221  
 KB Elevation: Sing/Mult Compl: Single  
 DF Elevation: Potash Waiver: False

## Production / Injection

Earliest Production in OCD Records: 4/2013 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	Pressure
<div> <div></div> <div>2017</div> </div>									
WILLOW LAKE;BONE SPRING,WEST									
Jan	624	2391	2803	31	0	0	0	0	0
Feb	342	1564	1613	28	0	0	0	0	0
Mar	545	2438	3404	31	0	0	0	0	0
Apr	600	2616	3762	30	0	0	0	0	0
May	571	2194	3666	31	0	0	0	0	0
Jun	357	733	2513	30	0	0	0	0	0
Jul	374	1546	1347	31	0	0	0	0	0
Aug	523	2838	3257	31	0	0	0	0	0
Sep	362	2192	1583	27	0	0	0	0	0
Oct	553	3181	3602	31	0	0	0	0	0
Nov	413	2644	2653	30	0	0	0	0	0



**Munnynthabank State #2H - 30-015-40622**  
**Application for Off-lease Measurement - Oil-Red Hills & Jal Offload**  
**Notification List**

<i>Date Sent</i>	<i>Initials</i>	<i>Sent Certified Return Receipt to:</i>	<i>Receipt No.</i>	<i>Rec'd</i>
	bjg	Commissioner of Public Lands	70017-3040-0000-2539-9101	
	bjg	Nestegg Energy Corp.	70017-3040-0000-2539-9118	

Mailed  
Bobbie Goodloe