

Revised March 23, 2017

RECEIVED: 6/8/17	REVIEWER: LRL	TYPE: NSL/NSP	APP NO: PLEL 1715947448
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY PRS 1716028620

Rec. 6/8/17  
E-MAIL

**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

<b>Applicant:</b> COG Operating LLC	<b>OGRID Number:</b> 229137
<b>Well Name:</b> Burkett 16 State #12H	<b>API:</b> 30-015- 44268
<b>Pool:</b> Fren: Glorieta-Yeso	<b>Pool Code:</b> 26770

### 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

NSL - 7554  
NSP - 2068

- 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 checked="" 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.

Robyn Russell

Print or Type Name

Signature

06/06/2017

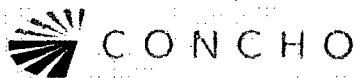
Date

(432) 685-4385

Phone Number

Russell@concho.com

e-mail Address



June 8, 2017

New Mexico Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, NM 87505

**RE: Burkett 16 State #12H NSL & NSP**

To Whom It May Concern,

COG Operating LLC respectfully requests approval of a non-standard project area and non-standard location for the following well:

Burkett 16 State #12H – API #30015  
SHL: 1520 FNL 330 FWL, UL E, Sec 16, T17S, R31E  
BHL: 987 FNL 1330 FEL, UL B, Sec 16, T17S, R31E  
TVD: 4850'

The granting of this NSL & NSP will optimize the completed lateral length of this wellbore, reducing waste while protecting correlative rights, and improving well economics and increasing revenue to the State of New Mexico and the federal government.

Attached to this application is a plat showing this well's location, an updated lease map and letters from the designated Landman and Engineer. COG Operating LLC owns and operates the offset leases in UL A & H of Sec 16, T17S, R31E. All interests are the same in these offsets leases and no notification is needed.

Please contact me should you have any questions.

Sincerely,

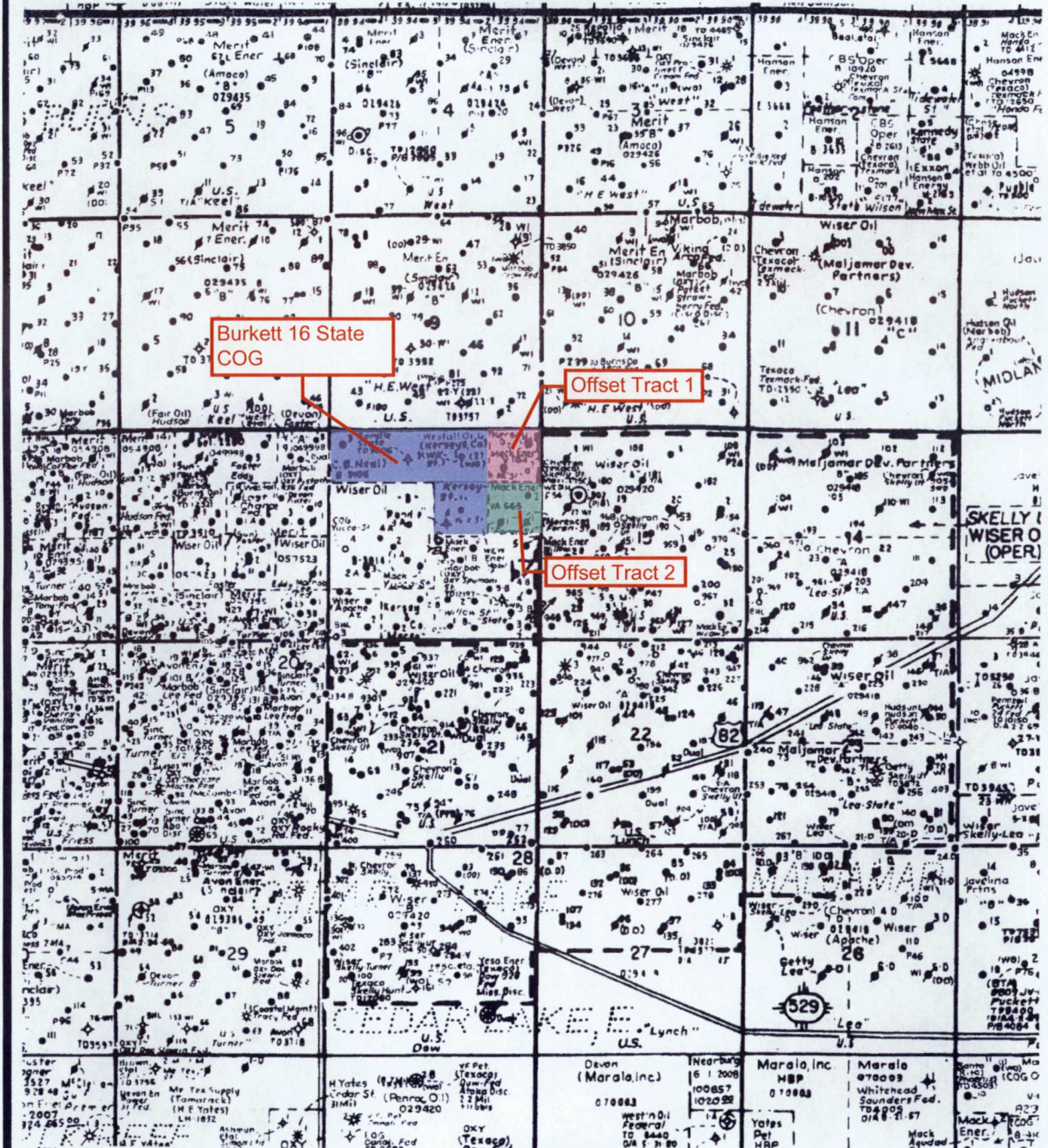
A handwritten signature in black ink, appearing to read "Robyn Russell".

Robyn Russell  
Regulatory Analyst  
COG Operating, LLC  
(432) 685-4385  
Russell@concho.com





Burkett 16 State #12H NSL Land Map







## **Memorandum**

**To: Leonard Lowe**  
**Engineering Bureau**  
**New Mexico Oil Conservation Division**

**From: Joseph Scott**  
**Landman, NM Shelf Team**  
**COG Operating LLC**

**Date: June 6, 2017**

**Subject: Burkett 16 State #12H NSL Landman Statement**

I, Joseph Scott, Landman for COG Operating LLC, have examined the lands and leases associated with the subject well and its offsets:

The offset lease V-184-2 in the NE/4NE/4 of Section 16, T17S-R31E and the offset lease V-184-2 in the SE/4NE/4 of Section 16, T17S-R31E is wholly owned 100% by COG Operating at all depths. This fact was confirmed by an ownership report prepared from dated June 27, 2008 and the State Land Office records.

The aforementioned lands leases are the only offsets not within the 330' setback rule.



## **Memorandum**

**To: Leonard Lowe**  
**Engineering Bureau**  
**New Mexico Oil Conservation Division**

**From: Bryan Montgomery**  
**Reservoir Engineering Supervisor, NM Shelf Team**  
**COG Operating LLC**

**Date: June 6, 2017**

**Subject: Burkett 16 State #12H NSL Engineer Statement**

COG Operating LLC (COG) is requesting a non-standard location exception (NSL) for this horizontal well to be able to access and drain Yeso reserves that would otherwise be left in the reservoir, thereby preventing waste of an economic resource. The Yeso is a very low permeability reservoir that does not sufficiently drain a great distance from wellbores and their hydraulic fractures. In addition, it would not be economical to try to access these reserves with a vertical well.

## **Lowe, Leonard, EMNRD**

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**From:** Robyn Russell <Rrussell@concho.com>  
**Sent:** Thursday, June 8, 2017 2:37 PM  
**To:** Lowe, Leonard, EMNRD  
**Subject:** Burkett 16 State #12H NSL Corrections  
**Attachments:** Burkett 16 State 12H NSL Corrections.pdf

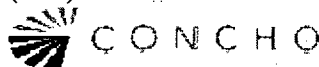
Hey Leonard,

Attached are the corrected pages that we spoke about. Please let me know if you need anything else for the approval of this application.

Thank you,

***Robyn Russell***

Regulatory Analyst  
COG Operating LLC  
600 W. Illinois Ave  
Midland, Tx 79701  
(432) 685-4385



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