

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

Operator Copy

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018Lease Serial No.
NMNM18306

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

MAR 16 2020
RECEIVED

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: TODD A SUTER
E-Mail: tsuter@concho.com3a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701-42873b. Phone No. (include area code)
Ph: 575-748-15558. Well Name and No.
STRATOCASTER 20 FEDERAL 1H9. API Well No.
30-025-37295-00-S24. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T23S R34E SWSW 660FSL 660FWL10. Field and Pool or Exploratory Area
ANTELOPE RIDGE-BONE SPRING, W
BELL LAKE11. County or Parish, State
LEA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Right of Way
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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 authorization to construct, operate, maintain, and reclaim a communication tower on the Stratocaster location, SW1/4SW1/4, section 20, T23S., R. 34E. The Stratocaster Communication Tower will be located on the west edge of the location, straight west of the well head. The tower will be on a concrete base that will be 3.0 ft. in diameter and 7.0 ft. deep. The tower itself will be 60 ft. tall. The tower will be equipped with a Sierra Wireless Modem, 4 Cambium AP radios and antennas, and one 902928Mhx Omni Antenna.

All Archaeological surveys and PBPA contributions were made on the original location and road.

The communication tower will be wholly on the Stratocaster 20 Federal No. 1H location, no new construction will take place.

No new surface disturbance - NRS - Zane Kirsch 1/21/20

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

Electronic Submission #497190 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by JUANA MEDRANO on 01/14/2020 (20JM0057SE)

Name (Printed/Typed) TODD SUTER

Title REGULATORY CONSULTANT

Signature (Electronic Submission)

Date 12/31/2019

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.

Office

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)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Additional data for EC transaction #497190 that would not fit on the form

32. Additional remarks, continued

See Attached maps, plat, and foundation details.

Revisions to Operator-Submitted EC Data for Sundry Notice #497190

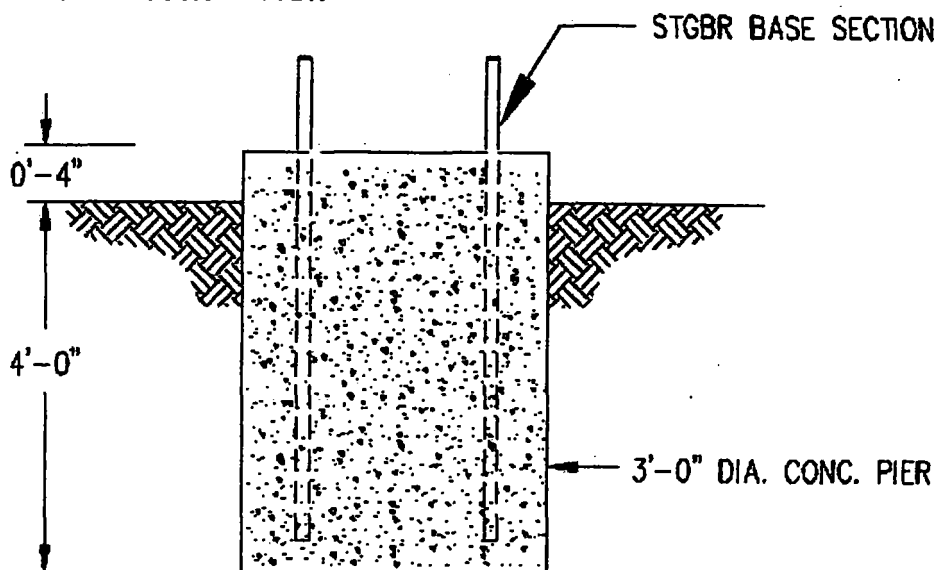
	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	ROW NOI	ROW NOI
Lease:	NMNM18306	NMNM18306
Agreement:		
Operator:	COG OPERATING LLC 2208 WEST MAIN ARTESIA, NM 88210 Ph: 575-748-6940	COG OPERATING LLC ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287 Ph: 432.685.4342
Admin Contact:	TODD SUTER REGULATORY CONSULTANT E-Mail: suterconsultants@gmail.com Ph: 575-748-1555	TODD A SUTER REGULATORY CONSULTANT E-Mail: tsuter@concho.com Ph: 575-748-1555
Tech Contact:	TODD SUTER REGULATORY CONSULTANT E-Mail: suterconsultants@gmail.com Ph: 575-748-1555	TODD SUTER REGULATORY CONSULTANT E-Mail: suterconsultants@gmail.com Ph: 575-748-1555
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	ANTELOPE RIDGE BS WEST	ANTELOPE RIDGE-BONE SPRING, W BELL LAKE
Well/Facility:	STRATOCASTER 20 FEDERAL 1H Sec 20 T23S R34E SWSW 660FSL 660FWL	STRATOCASTER 20 FEDERAL 1H Sec 20 T23S R34E SWSW 660FSL 660FWL

FILE: 19-2011

Foundation Details

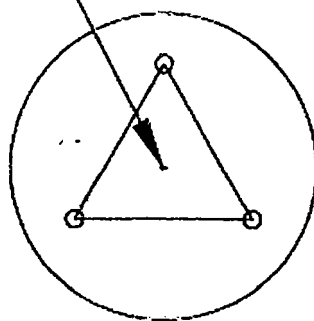
Assumes maximum frost depth of 4'

Cross-Section View



Top View

TOWER AXIS AND CENTRE OF PIER



All of these towers will be 60' Tylon freestanding communications towers. All towers will be installed on the existing pad. Each tower will be equipped with a Sierra Wireless Modem, 4 Cambium AP radios and antennas and one 902-928Mhz omni antenna. After the tower is built and we will work with electricians to run power to the equipment enclosure.

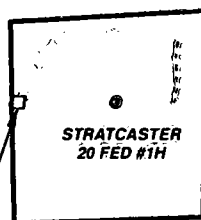
The base of the tower is 3' in diameter and 7' deep.

T 23 S

R
3
4
E

20

19



COMMUNICATION
TOWER

29

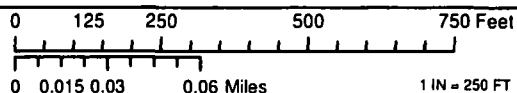
30

LEGEND

- WELL
- WELLPAD
- COMMUNICATION TOWER

STRATOCASTER COMMUNICATION TOWER

SECTION: 20	TOWNSHIP: 23 S.	RANGE: 34 E.
STATE: NEW MEXICO	COUNTY: EDDY	SURVEY: N.M.P.M
W.O. # 19-2011	LEASE: SRATOCASTER	



LOCATION MAP

IMAGERY

10/28/2019

W.N.



COG OPERATING, LLC



HARCROW SURVEYING, LLC.
2316 W. MAIN ST, ARTESIA, NM 88210
PH: (575) 746-2158
charcrow@harcrowsurveying.com

T 23 S

R 34 E

3560

STRATCASTER
20RED#1H

COMMUNICATION
TOWER

3560

LEGEND

- WELL
- WELLPAD
- COMMUNICATION TOWER
- PRIVATE
- STATE OF NM
- US BLM

STRATOCASTER COMMUNICATION TOWER

SECTION: 20 TOWNSHIP: 23 S. RANGE: 34 E.
STATE: NEW MEXICO COUNTY: EDDY SURVEY: N.M.P.M.
W.O. # 19-2011 LEASE: SRATOCASTER

0 125 250 500 750 Feet
0 0.015 0.03 0.06 Miles 1 IN = 250 FT

LOCATION MAP

LAND STATUS

10/28/2019

W.N.

 **CONCHO**

COG OPERATING, LLC



HARCROW SURVEYING, LLC.
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c.harcrow@harcrowsurveying.com