UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD	Hol	obs
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FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

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.					6. If Indian, Allottee or	Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agree	ment, Name and/or No.	
Type of Well Gas Well	ner				8. Well Name and No. GOLD COAST 26	FEDERAL SWD 1
2. Name of Operator COG PRODUCTION LLC		RAND FRENC oncho.com	ЭН		9. API Well No. 30-025-41570-0	0-X1 -
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210		3b. Phone No. Ph: 575-748	(include OBBS (3-6940)	OCD	10. Field and Pool, or I SWD	Exploratory
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description,)	FEB 12	2015	11. County or Parish, a	nd State
Sec 26 T24S R32E NESW 23 32.187579 N Lat, 103.646041			,	•	LEA COUNTY, N	NM
32.10737314 Eat, 103.040041	VV LOIT		RECEN	IED)		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF N	NOTICE, R	EPORT, OR OTHER	RDATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
Notice of Intent	☐ Acidize	☐ Deep	en	☐ Product	ion (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Fract	ure Treat	Reclam	ation	■ Well Integrity
☐ Subsequent Report	Casing Repair	_	Construction	☐ Recomp	,	Other Right of Way
☐ Final Abandonment Notice	☐ Change Plans		and Abandon		arily Abandon	Right of Way
13. Describe Proposed or Completed Ope	☐ Convert to Injection	Plug		☐ Water I		
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fit COG Operating LLC is propos SWD #1 in Unit K, Section 26, 35, T24S-R32E. The line will be approximately	k will be performed or provide operations. If the operation respandomment Notices shall be file inal inspection.) ling a three phase overhead to the proportion of the propor	the Bond No. on sults in a multiple ad only after all read and electric line osed Gadwall (file with BLM/BIA completion or reconquirements, including from the Gold	Required suimpletion in a ring reclamation	bsequent reports shall be f new interval, a Form 3160 n, have been completed, a ederal	iled within 30 days -4 shall be filed once
				÷		
14. I hereby certify that the foregoing is	Electronic Submission #2	71325 verified	by the BLM Well	Information	System	
For COG PRODUCTION LLC, sent to the Hobbs Committed to AFMSS for processing by LINDA JIMENEZ on 11/20/2014 (15LJ0385SE)						
Name (Printed/Typed) MONTI SANDERS			Title AGENT			
Signature (Electronic S	ubmission)		Date 10/16/20)14		
	THIS SPACE FO	R FEDERAL	OR STATE (OFFICE U	SE	
Approved By	m J Copy	[FOR FIE	LD MA	NAGER	Date 1/29/15
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.			$\underset{\rm Office}{\text{CARL}}$	SBAD	FIELD OFFI	CE

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.

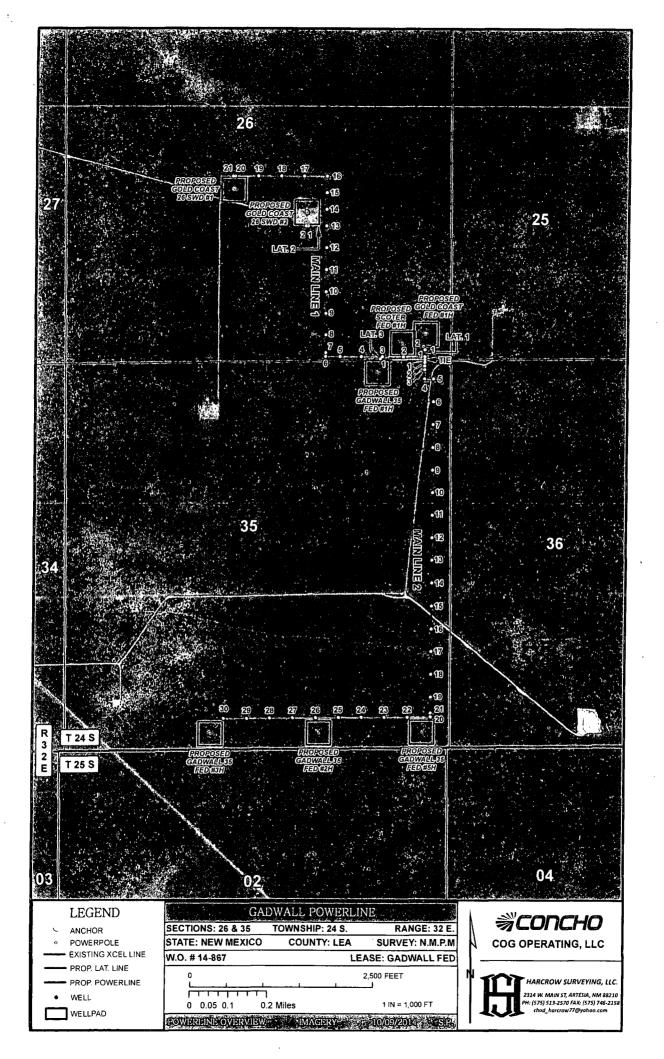
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

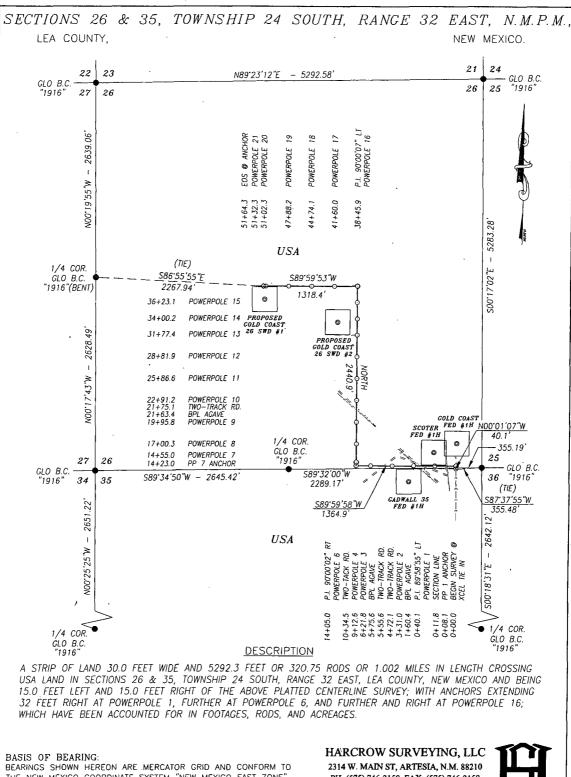
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FEB 1 7 2015





THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

CERTIFICATION

I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

HAD L. HARCAO MEXIC POFESSIONA 9_{10/9/14}

PH: (575) 746-2158 FAX: (575) 746-2158

c.harcrow@harcrowsurveying.com

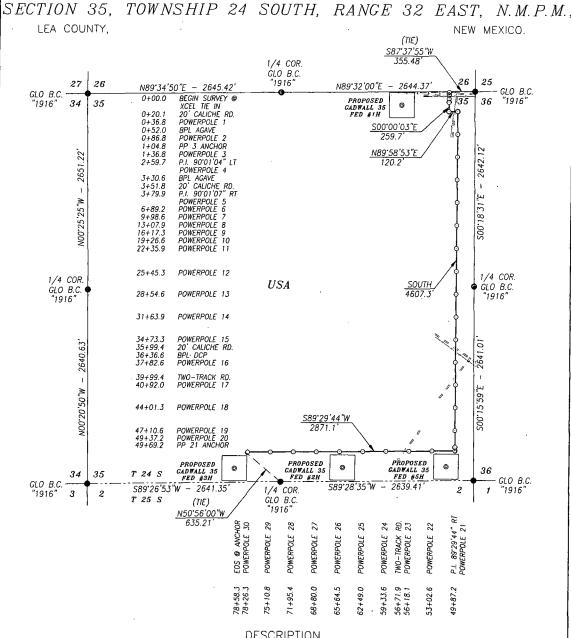


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	CH H		
	SCALE: 1"	=1000'	

COG OPERATING, LLC

SURVEY OF A PROPOSED POWERLINE LOCATED IN SECTIONS 26 & 35, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: SEPT	EMBER 30, 2014	MAIN LINE 1
DRAFTING DATE: O	CTOBER 8, 2014	PAGE 1 OF 1
APPROVED BY: CH	DRAWN BY: SP	FILE: 14-867



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 8018.3 FEET OR 485.96 RODS OR 1.519 MILES IN LENGTH CROSSING USA LAND IN SECTIONS 35, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY; WITH ANCHORS EXTENDING 32 FEET FURTHER AND RIGHT AT POWERPOLE 4, FURTHER AND LEFT AT POWERPOLE 5, AND LEFT AT POWERPOLE 21; WHICH HAVE BEEN ACCOUNTED FOR IN FOOTAGES, RODS, AND ACREAGES.

BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

CERTIFICATION

I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS CHAOL HARCRO FOR SURVEYING IN NEW MEXICO.

MEXICO N.W POFESSIONAL 10/9/14

HARCROW SURVEYING, LLC

2314 W. MAIN ST, ARTESIA, N.M. 88210 PH: (575) 746-2158 FAX: (575) 746-2158 c.harcrow@harcrowsurveying.com



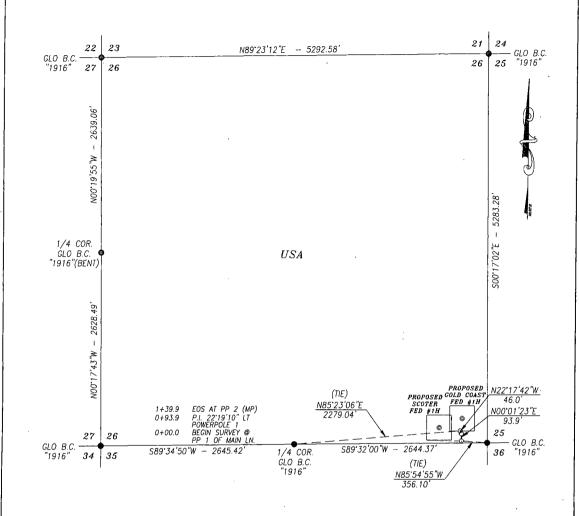
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	SCALE: 1"	'=1000'	

COG OPERATING, LLC

SURVEY OF A PROPOSED POWERLINE LOCATED IN SECTION 35, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: SEPT	TEMBER 30, 2014	MAIN LINE 2
DRAFTING DATE: O	CTOBER 8, 2014	PAGE 1 OF 1
APPROVED BY: CH	DRAWN BY: SP	FILE: 14-867

SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.,
lea county.



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 171.9 FEET OR 8.48 RODS OR 0.026 MILES IN LENGTH CROSSING USA LAND IN SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

\$10/9/14

BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

HARCROW SURVEYING, LLC

2314 W. MAIN ST, ARTESIA, N.M. 88210 PH: (575) 746-2158 FAX: (575) 746-2158 c.harcrow@harcrowsurveying.com



CERTIFICATION

I, CHAD HARCROW, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

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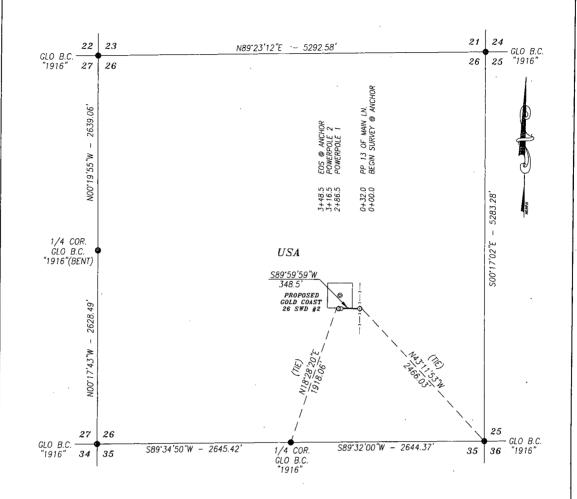
2000 FEET

SCALE: 1"=1000' COG OPERATING, LLC

SURVEY OF A PROPOSED POWERLINE LOCATED IN SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: SEP	TEMBER 30, 2014	LATERAL 1
DRAFTING DATE: O	CTOBER 8, 2014	PAGE 1 OF 1
APPROVED BY: CH	DRAWN BY: SP	FILE: 14-867

SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE AND 348.5 FEET OR 21.12 RODS OR 0.066 MILES IN LENGTH CROSSING USA LAND IN SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

HARCROW SURVEYING, LLC

2314 W. MAIN ST, ARTESIA, N.M. 88210 PH: (575) 746-2158 FAX: (575) 746-2158 c.harcrow@harcrowsurveying.com



CERTIFICATION

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PROFESSIONAL

A0/9/14

1000 0 1000 2000 FEET

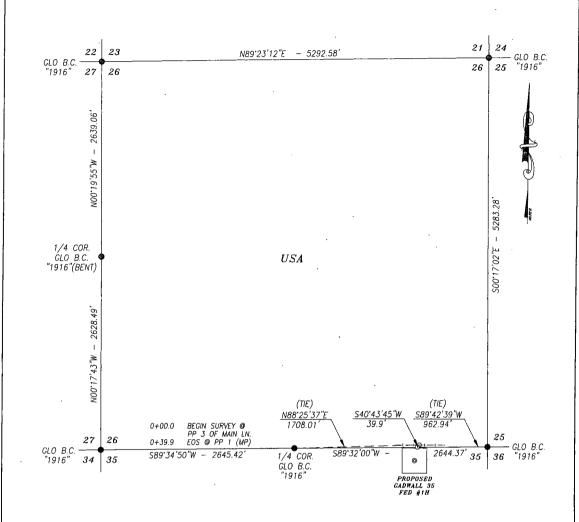
SCALE: 1"=1000'

COG OPERATING, LLC

SURVEY OF A PROPOSED POWERLINE LOCATED IN SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NMPM, NEW MEXICO

SURVEY DATE: SEPTEMBER 30, 2014	LATERAL 2
DRAFTING DATE: OCTOBER 8, 2014	PAGE 1 OF 1
APPROVED BY: CH DRAWN BY: SP	FILE: 14-867

SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M. LEA COUNTY, NEW MEXICO.



DESCRIPTION

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A STRIP OF LAND 30.0 FEET WIDE AND 39.9 FEET OR 2.42 RODS OR 0.008 MILES IN LENGTH CROSSING USA LAND IN SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND 15.0 FEET RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

BASIS OF BEARING:

BEARINGS SHOWN HEREON ARE MERCATOR GRID AND CONFORM TO THE NEW MEXICO COORDINATE SYSTEM "NEW MEXICO EAST ZONE" NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.

HARCROW SURVEYING, LLC

2314 W. MAIN ST, ARTESIA, N.M. 88210 PH: (575) 746-2158 FAX: (575) 746-2158 c.harcrow@harcrowsurveying.com



2000 FEET

CERTIFICATION

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FOR SURVEYING IN NEW MEXICO. NO L. HARCA

PROFESSIONAL

SCALE: 1"=1000'

SURVEY OF A PROPOSED POWERLINE LOCATED IN SECTION 26, TOWNSHIP 24 SOUTH, RANGE 32 EAST, LEA COUNTY, NMPM, NEW MEXICO

COG OPERATING, LLC

1000

SURVEY	DATE:	SEPTI	EMBER	30,	2014	LATERAL 3
DRAFTI	NG DAT	E: OC	TOBER	8,	2014	PAGE 1 OF 1
APPROV	ED BY:	CH	DRAWN	BY	: SP	FILE: 14-867

Company Reference: COG Production LLC Well No. & Name: Gold Coast 26 Federal SWD 1

STANDARD STIPULATIONS FOR OVERHEAD ELECTRIC DISTRIBUTION LINES

A copy of the grant and attachments, including stipulations, survey plat and/or map, will be on location during construction. BLM personnel may request to you a copy of your permit during construction to ensure compliance with all stipulations.

Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer:

- 1. The holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant.
- 2. The holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976 as amended, 15 USC 2601 et seq. (1982) with regards to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized under this right-of-way grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation, and Liability Act, section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the authorized officer concurrent with the filing of the reports to the involved Federal agency or State government.
- 3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, et seq. or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, et seq.) on the Right-of-Way (unless the release or threatened release is wholly unrelated to the Right-of-Way holder's activity on the Right-of-Way), or resulting from the activity of the Right-of-Way holder on the Right-of-Way. This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
- 4. There will be no clearing or blading of the right-of-way unless otherwise agreed to in writing by the Authorized Officer.
- 5. Power lines shall be constructed and designed in accordance to standards outlined in "Suggested Practices for Avian Protection on Power lines: The State of the Art in 2006" Edison Electric Institute, APLIC, and the California Energy Commission 2006. The holder shall assume the burden and expense of proving that pole designs not shown in the above publication deter raptor perching, roosting, and nesting. Such proof shall be provided by a raptor expert

approved by the Authorized Officer. The BLM reserves the right to require modification or additions to all powerline structures placed on this right-of-way, should they be necessary to ensure the safety of large perching birds. Such modifications and/or additions shall be made by the holder without liability or expense to the United States.

Raptor deterrence will consist of but not limited to the following: triangle perch discouragers shall be placed on each side of the cross arms and a nonconductive perching deterrence shall be placed on all vertical poles that extend past the cross arms.

- 6. The holder shall minimize disturbance to existing fences and other improvements on public lands. The holder is required to promptly repair improvements to at least their former state. Functional use of these improvements will be maintained at all times. The holder will contact the owner of any improvements prior to disturbing them. When necessary to pass through a fence line, the fence shall be braced on both sides of the passageway prior to cutting the fence. No permanent gates will be allowed unless approved by the Authorized Officer.
- 7. The BLM serial number assigned to this authorization shall be posted in a permanent, conspicuous manner where the power line crosses roads and at all serviced facilities. Numbers will be at least two inches high and will be affixed to the pole nearest the road crossing and at the facilities served.
- 8. Upon cancellation, relinquishment, or expiration of this grant, the holder shall comply with those abandonment procedures as prescribed by the Authorized Officer.
- 9. All surface structures (poles, lines, transformers, etc.) shall be removed within 180 days of abandonment, relinquishment, or termination of use of the serviced facility or facilities or within 180 days of abandonment, relinquishment, cancellation, or expiration of this grant, whichever comes first. This will not apply where the power line extends service to an active, adjoining facility or facilities.
- 10. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to proper mitigation measures will be made by the Authorized Officer after consulting with the holder.

11. Special Stipulations:

- For reclamation remove poles, lines, transformer, etc. and dispose of properly.
- Fill in any holes from the poles removed.

<u>Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:</u>

Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in

lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.

This authorization is subject to your Certificate of Participation and/or Certificate of Inclusion under the New Mexico Candidate Conservation Agreement. Because it involves surface disturbing activities covered under your Certificate, your Habitat Conservation Fund Account with the Center of Excellence for Hazardous Materials Management (CEHMM) will be debited according to Exhibit B Part 2 of the Certificate of Participation.

BLM Serial #: NMNM120907 Company Reference: COG Production LLC

Seed Mixture for LPC Sand/Shinnery Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be <u>no</u> primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

Species	<u>lb/acre</u>
Plains Bristlegrass	5lbs/A
Sand Bluestem	5lbs/A
Little Bluestem	3lbs/A
Big Bluestem	6lbs/A
Plains Coreopsis	2lbs/A
Sand Dropseed	1lbs/A

^{*}Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed