

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FEB 19 2020

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

EMNRD-OCD ARTESIA

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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM83591
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 832-930-8613		8. Well Name and No. GISSLER FEDERAL 16H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T17S R30E NESE 1550FSL 170FEL 32.860573 N Lat, 104.003311 W Lon		9. API Well No. 30-015-44913-00-S1
		10. Field and Pool or Exploratory Area LOCO HILLS-GLORIETA-YESO
		11. County or Parish, State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Drilling Operations
	<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.

08/12/18 MIRU, drill 17-1/2" hole to 463'. RIH & set 13-3/8" 54.5# J-55 BTC csg @ 463', pump 20bbl spacer then cmt w/ 1200sxs class C w/ additives 14.8ppg 1.61 yield. Full returns throughout job, circ 25sxs cmt to surface. WOC.

8/14/18 NU BOP, test to 250# low 2000# high, good test. Test 13-3/8" csg to 1500# for 30 minutes, good test. Drill 12-1/4" hole to 1259'. RIH & set 9-5/8" 40# J-55 BTC csg @ 1259', pump 20bbl spacer then cmt w/ 300sxs class C w/ additives 11.9ppg 2.47 yield followed by 250sxs class C w/ additives 14.8ppg 1.34 yield. Full returns throughout job, circ 212sxs cmt to surface. WOC. NU BOP, test to 250# low 2000# high, good test. Test 9-5/8" csg to 1500# for 30 minutes, good test. Drill 8-3/4" hole to 9657'. RIH & set 7" 29# L-80 BTC csg @ 3599' then crossover and set 5-1/2" 20# L-80 BTC csg @ 9644', pump 20bbl spacer then cmt w/ 1150sxs class C w/ additives 14.8ppg 1.41 yield. Full returns throughout job, circ 24sxs cmt to surface. 09/04/18 install nightcap, RD and rig

APPROVED EXISTING SUNDRY # 434130 IN WELL FILES

GC 2/20/20
Accepted for record - NMOC

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

Electronic Submission #501861 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 02/03/2020 (20PP1079SE)

Name (Printed/Typed) SARAH E CHAPMAN

Title REGULATORY DIRECTOR

Signature (Electronic Submission)

Date 02/03/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JONATHON SHEPARD
Title PETROLEUM ENGINEER

Date 02/13/2020

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 Carlsbad

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 **

LS 2-21-20

Additional data for EC transaction #501861 that would not fit on the form

32. Additional remarks, continued

release.

Revisions to Operator-Submitted EC Data for Sundry Notice #501861

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM83591	NMNM83591
Agreement:		
Operator:	SPUR ENERGY PARTNERS LLC 920 MEMORIAL CITY WAY SUITE 1000 HOUSTON, TX 77024 Ph: 832-930-8502	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	SARAH E CHAPMAN REGULATORY DIRECTOR E-Mail: SCHAPMAN@SPUREPLLC.COM Cell: 281-642-5503 Ph: 832-930-8613	SARAH E CHAPMAN REGULATORY DIRECTOR E-Mail: SCHAPMAN@SPUREPLLC.COM Cell: 281-642-5503 Ph: 832-930-8613
Tech Contact:	SARAH E CHAPMAN REGULATORY DIRECTOR E-Mail: SCHAPMAN@SPUREPLLC.COM Cell: 281-642-5503 Ph: 832-930-8613	SARAH E CHAPMAN REGULATORY DIRECTOR E-Mail: SCHAPMAN@SPUREPLLC.COM Cell: 281-642-5503 Ph: 832-930-8613
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	LOCO HILLS-GLORIETA-YESO	LOCO HILLS-GLORIETA-YESO
Well/Facility:	GISSLER FEDERAL 16H Sec 6 T17S R29E Mer NMP NESE 1550FSL 170FEL 32.860573 N Lat, 104.003311 W Lon	GISSLER FEDERAL 16H Sec 6 T17S R30E NESE 1550FSL 170FEL 32.860573 N Lat, 104.003311 W Lon