

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM7752
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	8. Well Name and No. PARLIAMENT 1 FEDERAL COM UBB 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T17S R29E Mer NMP SENE 2310FNL 150FEL		9. API Well No. 30-015-42647
		10. Field and Pool, or Exploratory EMPIRE;GLORIETA-YESO,E
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK 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 type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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	Drilling Operations
	<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 recomplete 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

11/7/14 Test frac valve to 7500psi. Spotted 2000 gals acid. Set plug @ 9374. 12/15/14 Perf 13 stages @ Perf 9181 - 9360 w/6SPF, 36 holes, CBP @ 9127.
Perf @ 8857 - 9073 w/6SPF, 36 holes, CBP @ 8803.
Perf @ 8533 - 8749 w/6SPF, 36 holes, CBP @ 8479.
Perf @ 8209 - 8426 w/6SPF, 36 holes, CBP @ 8155.
Perf @ 7885 - 8101 w/6SPF, 36 holes, CBP @ 7831.
Perf @ 7561 - 7777 w/6SPF, 36 holes, CBP @ 7507.
Perf @ 7237 - 7453 w/6SPF, 36 holes, CBP @ 7183.
Perf @ 6913 - 7129 w/6SPF, 36 holes, CBP @ 6859.
Perf @ 6589 - 6805 w/6SPF, 36 holes, CBP @ 6535.
Perf @ 6265 - 6481 w/6SPF, 36 holes, CBP @ 6211.
Perf @ 5941 - 6157 w/6SPF, 36 holes, CBP @ 5887.

NM OIL CONSERVATION

ARTESIA DISTRICT

MAR 6 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #293562 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARER
Signature (Electronic Submission)	Date 03/03/2015
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By _____	Title _____
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.	

Pending BLM approvals will
subsequently be reviewed
and scanned**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #293562 that would not fit on the form

32. Additional remarks, continued

Perf @ 5617 - 5833 w/6SPF, 36 holes, CBP @ 5563.

Perf @ 5293 - 5509 w/6SPF, 36 holes. Acidize 13 stages w/55,841 gals 15% acid. Frac w/1,595,150 gals gel, 162,883 gals WaterFrac, 180,546 gals treated water, 3,266,396# 20/40 white sand, 646,410# 20/40 CRC.

12/22/14 Drill out plugs. Clean out to PBTD 9374.

12/23/14 RIH w/127jts 2-7/8" J55 6.5# tbg, EOT @ 4372. RIH ESP. Hang On.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM7752

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
PARLIAMENT 1 FEDERAL COM UBB 4H9. API Well No.
30-015-4264710. Field and Pool, or Exploratory
EMPIRE;GLORIETA-YESO,E11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T17S R29E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3684 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
COG OPERATING LLC Contact: CHASITY JACKSON
E-Mail: cjackson@concho.com3. Address ONE CONCHO CENTER 600 W. ILLINOIS AVE
MIDLAND, TX 79701 3a. Phone No. (include area code)
Ph: 432-686-3087

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 'SENE 2310FNL 150FEL

At top prod interval reported below SENE 2310FNL 150FEL

At total depth SWNW 2299FNL 372FWL

14. Date Spudded
10/14/201415. Date T.D. Reached
10/24/201416. Date Completed
☐ D & A ☒ Ready to Prod.
12/23/201418. Total Depth: MD
TVD9504
492019. Plug Back T.D.: MD
TVD9374
937420. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMPENSATED NEUTRON CCL/HNGS22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		438		450			
12.250	9.625 J55	40.0		1152		500			
8.750	7.000 L80	29.0		4385		1950			
7.875	5.500 L80	17.0	4385	9488					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4372							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	5293	9360	5293 TO 9360	0.430	468	OPEN
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5293 TO 9360	ACIDIZE W/55,841 GALS ACID. FRAC W/1,595,150 GALS GEL, 180,546 GALS TREATED WATER.
5293 TO 9360	162,883 GALS WATER FRAC. 3,266,396# 20/40 WHITE SAND, 646,410# 20/40 CRC.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/25/2014	01/03/2015	24	→	347.0	223.0	1343.0	36.6	0.60	ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	347	223	1343	642	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

Pending BLM approvals will
subsequently be reviewed
and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #293566 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
FLARED

30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
TANSILL	1049		LIMESTONE & DOLOMITE	TANSILL	1049
YATES	1157		SANDSTONE	YATES	1157
QUEEN	2038		SANDSTONE & DOLOMITE	QUEEN	2038
GRAYBURG	2451		SANDSTONE & DOLOMITE	GRAYBURG	2451
SAN ANDRES	2765		DOLOMITE & LIMESTONE	SAN ANDRES	2765
GLORIETA	4186		SANDSTONE	GLORIETA	4186
PADDOCK	4252			PADDOCK	4252

32. Additional remarks (include plugging procedure):
Logs mailed.

33. Circle enclosed attachments:			
1. Electrical/Mechanical Logs (1 full set req'd.)	2. Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification	6. Core Analysis	7. Other:	

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #293566 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad**

Name (please print) CHASITY JACKSON Title PREPARER

Signature (Electronic Submission) Date 03/03/2015

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