

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No NMLC028793A			
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____										6. If Indian, Allottee or Tribe Name			
2. Name of Operator COG OPERATING LLC										7. Unit or CA Agreement Name and No. NMNM88525X			
Contact: BRIAN MAIORINO E-Mail: bmaiorino@concho.com										8. Lease Name and Well No BURCH KEELY UNIT 196H			
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701					3a. Phone No (include area code) Ph: 432-221-0467					9. API Well No. 30-015-39579-00-S1			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW 1728FSL 245FWL At top prod interval reported below NWSW 1728FSL 245FWL At total depth Lot 1 1650FSL 330FEL										10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER YES			
14. Date Spudded 03/10/2012										15. Date T.D. Reached 03/25/2012		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/07/2012	
18. Total Depth: MD 9232 TVD 4777										19. Plug Back T.D MD 9232 TVD 4777		20. Depth Bridge Plug Set. MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONERAN										22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled				
17.500	13.375 H-40	48.0	0	305		450		0					
12.250	9.625 J-55	36.0	0	1170		500		0					
8.750	5.500 L-80	17.0	0	9175	4239	900		0					
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	4243												
25. Producing Intervals													
26. Perforation Record													
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status						
A) GLORIETA	5289	9132	5289 TO 9132			16	OPEN FRAC PORTS						
B)													
C)													
D)													
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.													
Depth Interval		Amount and Type of Material											
5289 TO 9132		ACIDIZE W/5000 GAL15% ACID											
5289 TO 9132		FRAC W/164,825 GALS WATERFRAC R(16) GEL+ 1,532,413 GALS SILVERSTIM LT-R(16)GEL CARRYING											
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				
05/13/2012	05/18/2012	24	→	139.0	30.0	195.0	38.4	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	ACCEPTED FOR RECORD				
	70	70.0	→	139	30	195	216	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	Production Method				
			→						JUL 14 2012				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE				
			→										

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #142041 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
YATES	1250				
SEVEN RIVERS	1475				
QUEEN	2150				
GRAYBURG	2550				
SAN ANDRES	2875				
GLORIETA	4300				
PADDOCK	4400				
BLINEBRY	4800				

32. Additional remarks (include plugging procedure)

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 #142041 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 07/12/2012 (12BMW0272SE)

Name (please print) BRIAN MAIORINO

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 07/02/2012

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.

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **