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FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMNM98120	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ 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. 892000276B	
Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		8. Lease Name and Well No. SKELLY UNIT 814	
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		9. API Well No. 30-015-38379-00-S1	
3a. Phone No. (include area code) Ph: 432-686-3087		10. Field and Pool, or Exploratory MAR LOCO-GLORIETA YESO	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 2215FSL 555FEL At top prod interval reported below NESE 2215FSL 555FEL At total depth NESE 2296 972 NESE 2210FSL 990FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 23 T17S R31E Mer NMP	
14. Date Spudded 03/18/2012		15. Date T.D. Reached 03/27/2012	
16. Date Completed ☐ D & A ☒ Ready to Prod. 04/17/2012		17. Elevations (DF, KB, RT, GL)* 3880 GL	
18. Total Depth MD 6740 TVD 6740		19. Plug Back T.D. MD 6681 TVD 6681	
20. Depth Bridge Plug Set MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DUALSPACEDNEUTR.RCBL	
22. 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 H-40	48 0	0	615		650		0	
11.000	8.625 J-55	32 0	0	1850		600		0	
7.875	5.500 J-55	17 0	0	6728		1100		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	6539							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) YESO	5195	6580	5195 TO 5345	0.410	26	OPEN, Paddock
B)			5670 TO 5960	0.410	28	OPEN, Upper Blinebry
C)			6110 TO 6310	0.410	26	OPEN, Middle Blinebry
D)			6380 TO 6580	0.410	26	OPEN, Lower Blinebry

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

Depth Interval	Amount and Type of Material
5195 TO 5345	ACIDIZE W/1,900 GALS 15% ACID
5195 TO 5345	FRAC W/87,796 GALS GEL, 88,814# 16/30 WHITE SAND, 5,434# SLC
5670 TO 5960	ACIDIZE W/1,500 GALS 15% ACID.
5670 TO 5960	FRAC W/115,066 GALS GEL, 145,976# 16/30 WHITE SAND, 32,466# SLC

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
04/18/2012	04/23/2012	24	→	39.0	125 0	386 0	37 0	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	
	70.0	→	39	125	386	3205	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
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
		→							

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

ELECTRONIC SUBMISSION #141529 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JUL 14 2012

ACCEPTED FOR RECORD

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
RUSTLER	532		ANHYDRITE	RUSTLER	532
SALADO	1042		SALT	SALADO	1042
TANSILL	1696		LIMESTONE & DOLOMITE	TANSILL	1696
YATES	1858		SANDSTONE	YATES	1858
QUEEN	2837		SANDSTONE & DOLOMITE	QUEEN	2837
SAN ANDRES	3617		DOLOMITE & LIMESTONE	SAN ANDRES	3617
GLORIETA	5111		SANDSTONE	GLORIETA	5111
YESO	5154		DOLOMITE & ANHYDRITE	YESO	5154

32. Additional remarks (include plugging procedure).

44. Acid, Fracture, Treatment, Cement Squeeze, etc.

6110-6310 ACIDIZE W/1,500 GALS 15% ACID FRAC W/114,979 GALS GEL, 145,294# 16/30 WHITE SAND, 32,776# SLC.

6380-6580 ACIDIZE W/2,500 GALS 15% ACID. FRAC W/114,101 GALS GEL, 145,493# 16/30 WHITE SAND, 30,931# SLC.

Logs will be 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 #141529 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 (12BMW0266SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 06/26/2012

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 ****