



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 ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No NMLC029419A	
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	
Contact: ROBYN ODOM E-Mail: rododom@conchoresources.com		8. Lease Name and Well No. SKELLY UNIT 988	
3. Address 550 WEST TEXAS AVE STE 1300 MIDLAND, TX 79701		9. API Well No. 30-015-36680	
3a. Phone No (include area code) Ph 432-685-4385		10. Field and Pool, or Exploratory FREN; GLORIETA-YESO	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface Lot H 1650FNL 1250FEL At top prod interval reported below Lot H 1650FNL 1250FEL At total depth Lot H 1650FNL 990FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 22 T17S R31E Mer	
14. Date Spudded 01/06/2009		15. Date T D Reached 01/20/2009	
16. Date Completed ☐ D & A ☒ Ready to Prod. 02/20/2009		17. Elevations (DF, KB, RT, GL)* 3862 GL	
18. Total Depth MD 6716 TVD 6704		19. Plug Back T D MD 6667 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUTRON	
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 H40	48.0	0	448		475		0	0
11.000	8.625 J55	32.0	0	1800		700		0	0
7.875	5.500 J55	17.0	0	6716		1100		0	0

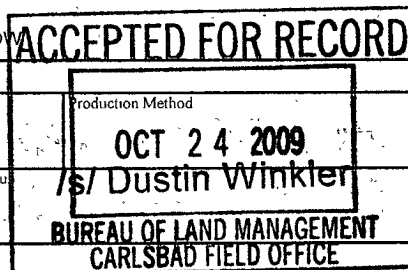
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2.875	6247								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) PADDOCK	5066	5210	5066 TO 5210		33	OPEN	
B) BLINEBRY	5680	5880	5680 TO 5880		29	OPEN	
C) BLINEBRY	6000	6200	6000 TO 6200		29	OPEN	
D) BLINEBRY	6280	6480	6280 TO 6480		48	OPEN	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.	
Depth Interval	Amount and Type of Material
5066 TO 5210	ACIDIZE W/71 BBLS ACID
5066 TO 5210	FRAC W/2321 BBLS GEL, 123,067# 16/30 SAND
5680 TO 5880	ACIDIZE W/60 BBLS ACID
5680 TO 5880	FRAC W/3209 BBLS GEL, 183,680# 16/30 SAND

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
02/26/2009	02/28/2009	24	→	11.0	10.0	684.0	37.6	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	
	SI	70.0	→				909	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	
	SI		→						



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

ELECTRONIC SUBMISSION #67825 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.)
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 QUEEN SAN ANDRES GLORIETA YESO	1777 2738 3499 4963 5047		DOLOMITE & SAND SAND DOLOMITE & ANHYDRITE SAND & DOLOMITE DOLOMITE & ANHYDRITE		

32 Additional remarks (include plugging procedure).

Logs will be mailed.

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

6000 - 6200 Acidize w/60 bbls acid
6000 - 6200 Frac w/3168 bbls gel, 201,383# 16/30 sand.
6280 - 6480 Acidize w/60 bbls acid
6280 - 6480 Frac w/3181 bbls gel, 160,458# 16/30 sand.

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 #67825 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 03/05/2009 ()

Name (please print) ROBYN ODOM

Title PERSON RESPONSIBLE

Signature (Electronic Submission)

Date 03/05/2009

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

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