

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

5. Lease Serial No
NMLC029418A

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 _____		7. Unit or CA Agreement Name and No. 892000276B	
2. Name of Operator COG OPERATING LLC		8. Lease Name and Well No. SKELLY UNIT 794	
3. Address 550 WEST TEXAS AVENUE SUITE 100 MIDLAND, TX 79701		9. API Well No 30-015-39700-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENE 1650FNL 590FEL At top prod interval reported below SENE 1650FNL 590FEL At total depth SENE 1657FNL 358FEL		10. Field and Pool, or Exploratory MAR LOCO-GLORIETA YESO	
14. Date Spudded 03/17/2012		15. Date T.D. Reached 03/26/2012	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/12/2012		17. Elevations (DF, KB, RT, GL)* 3888 GL	
18. Total Depth: MD 6724 TVD 6724		19. Plug Back T.D. MD 6682 TVD 6682	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATED NEUT HNGSMCFL HNGS	
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 Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	614		500		0	
11.000	8.625 J-55	32.0	0	1894		600		0	
7.875	5.500 J-55	17.0	0	6730		1000		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	6546							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) YESO	5200	6580	5200 TO 5350	0.250	26	OPEN, Paddock
B)			5677 TO 6020	0.250	27	OPEN, Upper Blinebry
C)			6110 TO 6310	0.250	26	OPEN, Middle Blinebry
D)			6380 TO 6580	0.250	26	OPEN, Lower Blinebry

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

Depth Interval	Amount and Type of Material
5200 TO 5350	FRAC W/104,287 GALS GEL, 116,467# 16/30 WHITE SAND, 16,506# 16/30 SIBERPROP
5200 TO 5350	ACIDIZE W/1,579 GALS 15% ACID.
5677 TO 6020	FRAC W/115,099 GALS GEL, 147,339# 16/30 WHITE SAND, 29,156# 16/30 SIBERPROP
5677 TO 6020	ACIDIZE W/2,545 GALS 15% ACID

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
04/13/2012	04/20/2012	24	→	83.0	68.0	340.0	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	→	83	68	340	819	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 #141177 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECEIVED
JUN 26 2012
NMOCD ARTESIARECLAMATION
DUE 10-12-12

ACCEPTED FOR RECORD

JUN 23 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	522		ANHYDRITE	RUSTLER	522
TANSILL	1706		SALT	TANSILL	1706
YATES	1857		SANDSTONE	YATES	1857
QUEEN	2831		SANDSTONE & DOLOMITE	QUEEN	2831
SAN ANDRES	3580		DOLOMITE & LIMESTONE	SAN ANDRES	3580
GLORIETA	5106		SANDSTONE	GLORIETA	5106
YESO	5161		DOLOMITE & ANHYDRITE	YESO	5161
TUBB	6663		SANDSTONE & DOLOMITE	TUBB	6663

32. Additional remarks (include plugging procedure):

44 Acid, Fracture, Treatment, Cement Squeeze, etc

6110-6310 ACIDIZE W/2,410 GALS 15% ACID. FRAC W/114,191 GALS GEL, 143,278# 16/30 WHITE SAND, 29,964# 16/30 SIBERPROP.

6380-6580 ACIDIZE W/3,326 GALS 15% ACID. FRAC W/117,167 GALS GEL, 149,123# 16/30 WHITE SAND, 29,341# 16/30 SIBERPROP.

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 #141177 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 06/21/2012 (12BMW0113SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 06/20/2012

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 **