

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD ArtesiaFORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM12559

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

8. FARM OR LEASE NAME

Momba 24 Federal Com #3H

9. API WELL NO.

30-015-40946

10. FIELD NAME

Hay Hollow; Bone Spring

11. SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA 24 T 26S R 28E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*

2923'

GR

2940'

KB

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

2. Name of Operator

COG Production LLC

3. Address
2208 W. Main Street
Artesia, NM 88210

3a. Phone No. (include area code)

575-748-6940

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

At surface 43' FNL & 2180' FEL, Unit B (NWNE) Sec 24-T26S-R28E

At top prod. Interval reported below

At total depth 334' FSL & 1996' FEL, Unit O (SWSE) Sec 24-T26S-R28E

14. Date Spudded 1/30/13 15. Date T.D. Reached 2/15/13 16. Date Completed 4/16/13
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD 12777' TVD 8205' 19. Plug back T.D.: MD 12772' TVD 8205' 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & other Logs Run (Submit a copy of each)

None

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

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 1/2"	13 3/8" H40	48#	0	422'		400 SX		0	None
12 1/4"	9 5/8" J55	36#	0	2643'		900 SX		0	None
7 7/8"	5 1/2" P110	17#	0	12775'		1775 SX		0	None

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 7/8"	7733'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Bone Spring	8305'	12682'	8305-12600'	0.43	506	Open
B)			12672-12682'		60	Open
C)						
D)						

27. Acid Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
See Attached	See Attached

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
4/21/13	5/5/13	24	→	432	659	1712'			Pumping
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
	380#	160#	→	432	659	1712		Producing	

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 page 2)

ACCEPTED FOR RECORD

RECEIVED

MAY 31 2013

NMOCD ARTESIA

Amount and Type of Material

See Attached

MAY 26 2013

BUREAU OF LAND MANAGEMENT
SABERAD FIELD OFFICERECLAMATION
DUE 10-16-13

JW

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 Measured Depth
Lamar Bone Spring	2639' 6358'	6357' 12777'		Rustler Top of Salt Base of Salt Lamar Bone Spring Lime First Bone Spring Second Bone Spring	57' 843' 2435' 2639' 6358' 7259' 7587'
					TD. 12777'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

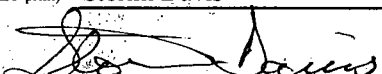
- ☐ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Deviation Report

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

Name (please print) Stormi Davis

Title Regulatory Analyst

Signature



Date 5/6/13

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.

MOMBA 24 FEDERAL COM #3H

30-015-40946

Sec 24-T26S-R28E

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
12299-12600'	3276	300785	279040
11901-12201'	3014	301749	271055
11501-11802'	3411	303643	259608
11102-11402'	3101	298015	243313
10702-11003'	3024	302021	235945
10303-10603'	2990	304289	226010
9903-10204'	2988	302792	221594
9504-9802'	2998	296554	219850
9104-9408'	3487	298925	223515
8705-8998'	2970	295892	221479
8305-8604'	3006	308436	221171
Totals	34265	3313101	2622580