

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM120907

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. INDIAN ALLOTTEE OR TRIBE NAME	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resv.		7. UNIT AGREEMENT	
Other _____		8. FARM OR LEASE NAME	
2. Name of Operator COG Production LLC		Gadwall 35 Federal #1H	
3. Address 2208 W. Main Street Artesia, NM 88210		9. API WELL NO. 30-025-40364	
3a. Phone No. (include area code) 575-748-6940		10. FIELD NAME Wildcat G-06 S253201N Bone Spring	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 180' FNL & 990' FEL, Unit A (NENE) Sec 35-T24S-R32E At top prod. Interval reported below At total depth 324' PSY & 977' FEL, Unit P (SESE) Sec 35-T24S-R32E		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 35 T 24S R 32E	
14. Date Spudded 9/11/12		15. Date T.D. Reached 10/13/12	
16. Date Completed 1/4/13		17. ELEVATIONS (DF, RKB, RT, GR, etc.)* 3564' GR 3581' KB	
18. Total Depth: MD 14134' TVD 9625'		19. Plug back T.D.: MD 14098' TVD 9625'	
20. Depth Bridge Plug Set: MD 14098' TVD 9625'		21. Type Electric & other Logs Run (Submit a copy of each) DSN, DLL	
22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)	
Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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" J55	54.5#	0	1105'		950 sx		0	None
12 1/4"	9 5/8" J55	36# & 40#	0	4850'		1750 sx		0	None
7 7/8"	5 1/2" P110	17#	0	14134'		2000 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)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Bone Spring	9809'	14040'	9809-13951'	0.43	506	Open
B)			14030-14040'	0.43	60	Open
C)						
D)						

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

Depth Interval	Amount and Type of Material
See Attached	See Attached

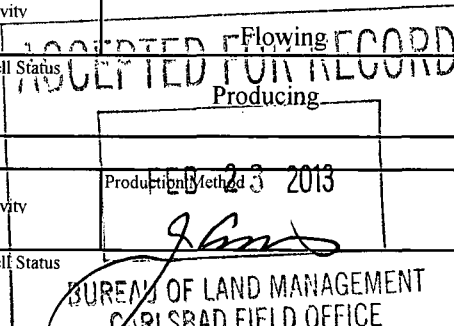
28. Production- Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
1/29/13	1/31/13	24	→	261	350	1048			Flowing
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
		450#	→						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)



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	4895'	8835'		Rustler	1023'
	8836'	14134'		Top of Salt	1355'
				Base of Salt	4667'
				Lamar	4895'
				Bone Spring Lime	8836'
				First Bone Spring	9816'
				Second Bone Spring	10184'
				Third Bone Spring	10993'
					TD. 14134'

32. Additional remarks (include plugging procedure):

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

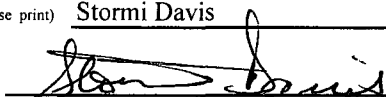
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Deviation Report

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 2/14/13

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.

GADWALL 35 FEDERAL #1H**30-025-40364****Sec 35-T24S-R32E**

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
13680-13951'	3162	403215	328482
13293-13584'	3066	405614	303660
12906-13197'	3006	396587	305917
12518-12811'	2994	401268	301446
12131-12424'	2993	404677	292803
11744-12037'	2997	403421	290304
11357-11649'	2969	401979	287950
10970-11262'	2866	400328	287318
10583-10874'	3005	398130	292438
10196-10488'	2993	384032	280156
9809-10101'	3362	457753	308795
Totals	33413	4457004	3279269