

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.

NMNM0631

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

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

2. Name of Operator
COG Operating LLC

8. FARM OR LEASE NAME
Tiger 11 Federal #1H

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

3a. Phone No. (include area code)
575-748-6940

9. API WELL NO.
30-025-40430

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 30' FNL & 990' FWL, Unit D (NWNW) Sec 11-T20S-R34E

10. FIELD NAME
Lea; Bone Spring

At top prod. Interval reported below
At total depth 4451' N + 989' W
331' PSL & 980' FWL, Unit M (SWSW) Sec 11-T20S-R34E

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 5 T 19S R 32E

12. COUNTY OR PARISH Lea 13. STATE NM

14. Date Spudded 9/12/12 15. Date T.D. Reached 10/30/12 16. Date Completed 12/8/12
 D & A Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*
3656' GR 3677' KB

18. Total Depth: MD 15596' TVD 10899' 19. Plug back T.D.: MD 15542' TVD 10900'

20. Depth Bridge Plug Set: MD 15542' 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 Cemen-ter Depth	No. of Sk. & Type of Cement	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" J55	54.5#	0	1712'		1300 sx		0	None
12 1/4"	9 5/8" J55, N80	36# & .40#	0	5461'	3678'	3850 sx		0	None
7 7/8"	5 1/2" P110	17#	0	15594'		2200 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"	10309'	10309'						

25. Producing Intervals

Formation	Top	Bottom	Perforation Record	Size	No. of Holes	Perf. Status
Bone Spring	11177'	15510'	11177-15437'	0.43	396	Open
			15500-15510'	0.43	60	Open
C)						
D)						

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

Depth Interval	Amount and Type of Material
See Attached	See Attached

RECLAMATION
DUE 6-8-13

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
12/19/12	1/2/13	24	→	893	688	910			Flowing
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	Producing
Open	100#	60#	→	893	688	910		ACCEPTED FOR RECORD	

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
			→						JAN 27 2013
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)

HOBBS OCD
JAN 29 2013
RECEIVED

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:

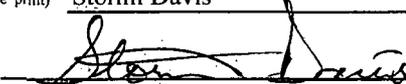
Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
Bone Spring	8235'	15596'		Rustler	1579'
				Top of Salt	1660'
				Base of Salt	3300'
				Bone Spring Lime	8235'
				First Bone Spring	9506'
				Second Bone Spring	10049'
				Third Bone Spring	10739'
					TD. 15596'

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 1/16/13

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.

TIGER 11 FEDERAL #1H

30-025-40430

Sec 5-T19S-R32E

<u>Perfs</u>	<u>7 1/2% Acid (Gal)</u>	<u>Sand (#)</u>	<u>Fluid (Gal)</u>
15174-15437'	2956	299701	277467
14744-15042'	3205	300248	292273
14374-14642'	3016	298172	258629
13975-14243'	3025	296416	256846
13575-13843'	3206	296228	253530
13175-13444'	2880	298868	224561
12776-13044'	3057	296654	259630
12376-12644'	3259	299905	254382
11976-12243'	3009	303935	254598
11577-11845'	3049	278197	279183
11177-11445'	1762	294557	247339
Totals	32424	3262881	2858438