

HOBBS OCD
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
MAR 09 2015

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM120908

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
COG PRODUCTION LLC
Contact: STORMI DAVIS
E-Mail: sdavis@concho.com

8. Lease Name and Well No.
KING TUT FEDERAL 4H

3. Address
2208 W MAIN STREET
ARTESIA, NM 88210

3a. Phone No. (include area code)
Ph: 575-748-6946

9. API Well No.
30-025-41560-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 30 T24S R32E Mer NMP
At surface NENE 190FNL 330FEL 32.194995 N Lat, 103.705821 W Lon
At top prod interval reported below
Sec 31 T24S R32E Mer NMP
At total depth SESE 337FSL 399FEL

10. Field and Pool, or Exploratory
COTTON DRAW

11. Sec., T., R., M., or Block and Survey
or Area Sec 30 T24S R32E Mer NMP

12. County or Parish
LEA
13. State
NM

14. Date Spudded
06/10/2014

15. Date T.D. Reached
07/09/2014

16. Date Completed
☐ D & A ☒ Ready to Prod.
09/16/2014

17. Elevations (DF, KB, RT, GL)*
3547 GL

18. Total Depth: MD 18222
TVD 8475

19. Plug Back T.D.: MD 18080
TVD 8480

20. Depth Bridge Plug Set: MD 18080
TVD 8480

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
NONE

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 J55	54.5	0	840		750		0	
12.250	9.625 J55	40.0	0	4542		1700		0	
8.750	5.500 P110	17.0	0	18222	7016	4150		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	6399							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
DELAWARE SOUTHEAST	8663	18050	8663 TO 18050	0.000	675	OPEN
B)			18125 TO 18135		60	UNDER CBP
C)						
D)						

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

Depth Interval	Amount and Type of Material
8663 TO 18050	SEE IN REMARKS

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
10/02/2014	10/05/2014	24	→	476.0	500.0	4243.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	360	335.0	→	476	500	4243	1050	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 #269313 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation

Due: 4/15/15

ACCEPTED FOR RECORD
MAR 5 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

MAR 10 2015

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.)
FLARED

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
DELAWARE	4608	4646		RUSTLER	825
BELL CANYON	4647	5543		TOP OF SALT	1172
CHERRY CANYON	5544	6955		BASE OF SALT	4377
BRUSHY CANYON	6956	8475		DELAWARE	4608
				BELL CANYON	4647
				BRUSHY CANYON	6956
				CHERRY CANYON	5540 5544

32. Additional remarks (include plugging procedure):

Perfs 7 1/2" Sand (#) Fluid (gal)
 17796-18050' 3000 199873 178644
 17418-17667' 5999 200149 211169
 17035-17289' 5964 203653 230162
 16653-16908' 6024 11379 172135
 16280-16525' 6444 202783 244109
 15894-16150' 5982 197338 200148
 15513-15767' 5982 197407 198300

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 #269313 Verified by the BLM Well Information System.
For COG PRODUCTION LLC, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 10/09/2014 (15LJ0078SE)

Name (please print) STORMI DAVISTitle PREPARERSignature (Electronic Submission)Date 10/08/2014

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 ****

Additional data for transaction #269313 that would not fit on the form

32. Additional remarks, continued

15132-15386' 6090 200006 199332
14752-15008' 5940 199788 199855
14371-14625' 6024 199940 239067
13991-14244' 5982 200353 192420
13610-13864' 6006 199904 191898
13230-13483' 6510 199525 190454
12849-13103' 6048 201240 190706
12469-12722' 5712 199592 189318
12088-12342' 6192 199998 187913
11707-11961' 6024 201751 189228
11327-11581' 5982 195395 187531
10946-11200' 6024 200131 185532
10566-10819' 6342 205821 187320
10184-10439' 6024 203323 184230
9809-10055' 6024 202583 183306
9424-9680' 6108 207939 184440
9044-9297' 5999 201391 182945
8663-8917' 6066 196968 181374
Totals 148487 4828230 4881533