

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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Hobbs
HOBBS OCD
DEC 01 2014

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMLC063798

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. DECKARD FEDERAL COM 3H

9. API Well No. 30-025-41383-00-S1

10. Field and Pool, or Exploratory RED HILLS

11. Sec., T., R., M., or Block and Survey or Area Sec 13 T24S R33E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 08/30/2014 15. Date T.D. Reached 09/21/2014 16. Date Completed 10/27/2014 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* 3595 GL

18. Total Depth: MD 15440 TVD 11162 19. Plug Back T.D.: MD 15300 TVD 11155 20. Depth Bridge Plug Set: MD 15300 TVD 11155

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SEE ATTACHED 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	1390		1000		0	
12.250	9.625 J55	40.0	0	5134		1550		0	
7.875	5.500 P110	17.0	0	15440	6699	3400		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	10338	10328						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING-NORTH	11376	15265	11376 TO 15265	0.000	396	OPEN BS (96434)
B)			15365 TO 15375		60	UNDER CBP
C)						
D)						

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

Depth Interval	Amount and Type of Material
11376 TO 15265	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
10/29/2014	11/11/2014	24	→	703.0	1239.0	1376.0			FLWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	240		→	703	1239	1376	1762	POW	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
			→						NOV 19 2014
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 #280531 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Date: 5/11/2015

DEC 23 2014

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
DELAWARE	5220	5258		RUSTLER	1261
BELL CANYON	5259	7452		TOP OF SALT	1377
BRUSHY CANYON	7453	8913		BASE OF SALT	4917
BONE SPRING LIME	8914	10002		DELAWARE	5220
1ST BONE SPRING	10003	11162		BELL CANYON	5259
				BRUSHY CANYON	7453
				BONE SPRING LIME	8914
				1ST BONE SPRING	10003

32. Additional remarks (include plugging procedure):
 Perfs 7 1/2" Sand (#) Fluid (gal)
 15022-15265' 2982 566923 404334
 14657-14900' 6000 600552 426585
 14293-14536' 6048 360661 364644
 13928-14171' 6048 602578 423528
 13564-13807' 6132 602001 403010
 13199-13442' 5964 596657 423486
 12834-13077' 6048 600798 419748

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 #280531 Verified by the BLM Well Information System.
 For COG OPERATING LLC, sent to the Hobbs
 Committed to AFMSS for processing by LINDA JIMENEZ on 11/19/2014 (15LJ0327SE)**

Name (please print) STORMI DAVIS Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 11/19/2014

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 ****