

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Artesia
OCT 31 2013
NMOCD ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM92767

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

1a. Type of Well Oil Well Gas Well Dry Other

1b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,

Other: _____

2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY, L.P.**

8. Lease Name and Well No. **AQUILA 22 FED COM 4H**

3. Address Attn: DAVID H. COOK, 333 W. SHERIDAN AVE., OKLAHOMA CITY, OKLAHOMA 73102-5010

3a. Phone No. (include area code) (405) 552-7848

9. AFI Well No. 30-015-41159

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

At surface **UNIT I, 2140 FSL & 225 FEL** **PP: 2245 FSL & 75 FEL**

At top prod. interval reported below

At total depth **UNIT M, 621 FSL & 366 FWL;**

10. Field and Pool or Exploratory **LUSK; BONE SPRING W**

11. Sec., T., R., M., on Block and Survey or Area **22-19S-31E**

12. County or Parish **EDDY**

13. State **NM**

14. Date Spudded **05/27/2013**

15. Date T.D. Reached **07/29/2013**

16. Date Completed **10/09/2013**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **3,542.3' GL**

18. Total Depth: MD **15,660'** TVD **9,094'**

19. Plug Back T.D.: MD **15,608'** TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **CBL**

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
26"	20, J-55	94#	0	657'		1287sx		Surface	
17-1/2"	13-3/8, J-55	68#	0	2,597'		1,800sx		Surface	
12-1/4"	9-5/8, J-55	40#	0	4,252'	DVT @ 2,665'	1,420sx		Surface	
8-3/4"	7", P-110	29#	0	8,617'	DVT @ 3,197'	1,250sx		Surface	
6-1/8"	4-1/2", P-110	13.5#	8,462'	15,660'		665sx		8,458'	

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"	8,417'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11,070'	15,587'	11,070' - 15,587'	0.42"	400	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
11,070' - 15,587'	Frac 10 Stages w/ total: 298,280# SLC 40/70, 47,500 gallons 15% HCL, 980,840# 40/70 WS, 45,900# 100 Mesh, 61,866 bbls SW (See attached detailed summary)

RECLAMATION
DUE 4-9-14

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
10/9/13	10/18/13	24	→	581	474	900			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	140		→	581	474	900			

ACCEPTED FOR RECORD
PRODUCING

OCT 26 2013

BUREAU OF LAND MANAGEMENT
CARL SRAD FIELD OFFICE

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)

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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 (Solid, 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
				SALT	855'
				BASE SALT	2170'
				YATES	2340'
				CAPTIAN REEF	2670'
				DELAWARE	4540'
				BONE SPRING FM	6960'

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 req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

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) DAVID H. COOK Title REGULATORY SPECIALIST

Signature  Date 10/22/2013