Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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FORM APROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **NMNM97120**

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 **DEVON ENERGY PRODUCTION COMPANY, LP**

8. Lease Name and Well No. **Chinaberry 5 Federal 1**

3. Address **20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260**

3a. Phone No. (include area code) **405-552-7802**

9. API Well No. **30-015-35013**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface **Lot F 2300' FNL & 1400' FWL**
At top prod. Interval reported below **PP Lot E 1431' FNL & 738' FWL**
At total Depth **Lot E 1390' FNL & 738' FWL**

10. Field and Pool, or Exploratory **Sheep Draw; Strawn (Gas)**

11. Sec, T., R., M., on Block and Survey or Area **5 23S 26E**

12. County or Paris 13. State **Eddy New Mexico**

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DR, RKB, RT, GL)*
8/4/2006	9/6/2006	9/27/2006 ☐ D & A ☑ Ready to Prod.	3378' GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
11,954'	11,865'	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
BHC, CNL, AIT_MCFL_GR, IND

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 Sks. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14 3/4"	13 3/8" H-40	48#		720'		650 sx Cl C; 150 sx to pit			
12 1/4"	9 5/8" 40#	40#		1705'		550 sx Cl C; 132 sx to pit			
8 3/4"	5 1/2" HCP-110	17#		11954'		4400 sx Cl C		TOC @ 1780'	

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"	10223'	Pkr @ 10,200'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Strawn	10270	10290	10270-10290		120	Producing

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

Depth Interval	Amount and Type of Material
10270-10290'	Acidize w/5000 gals; flush w/61 bbls 2% KCL w/180 balls sirs.

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
9/27/2006	11/6/2006	24	→	60	7785	3			Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	0	0	→	60	7785	3	129,750	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 reverse side)

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	
			→						

(See instructions and spaces for additional data on reverse side)

Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

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	1702'
				Bone Spring Lm	4922'
				2nd Bone Spring Lm	6026'
				3rd Bone Spring Lm	6542'
				Wolfcamp	8630'
				Penn	9480'
				Strawn	10120'
				Atoka	10586'
				Morrow	11066'
				Middle Morrow	11395'
				Lower Morrow	11648'
				Barnett	11843'

Additional remarks (include plugging procedure):

09/15/06 - 09/27/06:

MIRU. Pressure tst csg to 1500 psi - ok. Drill out DV tool, tst csg to 1500 psi again - ok. Circ hole clean. POH w/tbg, drill collars & bit. PBTD @ 11,865' & TOC @ 1,780'. Circ hole w/280 bbls 2% KCL. Pmp 15 bbls 2% KCL dwn tbg. Set pkr, ND BOP, NU tree. Swab. Circ acid OOH. Perf @ 10270' - 10290'; (6SPF) 120 holes. PU WL set pkr, RIH to 10200'. Set pkr, POOH & RD WL. Blew well dwn. RIH w/17' KB, 31.75- 1 jt tbg, 6.10 - 6' sub, 10,140.04 - 321 jts tbg, 1.81 - T-2 ON/OFF tool w/2.31 "F" profile, 6.95 - arrowset 1-XX wl set pkr, 10.35 - tbg sub, 0.97 - "F" profile nipple, 6.08 tbg sub, 1.01 "R" profile nipple, 0.43' pmp out plug (EOT). Circ pkr fluid, pmp 59 bbls KCL dwn tbg to pmp out plug. Unld tbg. Acidize w/5000 gals 7.5% HCL acid w/180 ball slrs. Flush w/61 bbls of 2% KCL. Turn well to production.

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

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) Stephanie A. Ysasaga Title Sr. Staff Engineering Technician

Signature Date 10/15/2006

18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowlingly 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.