

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr., ☐ Other

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface **660' FNL & 860' FEL**
At top prod. Interval reported below
At total Depth **660' FNL & 860' FEL**

5. Lease Serial No.
NM-88137

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
H B 15 Federal 1

9. API Well No.
30-015-29490

10. Field and Pool, or Exploratory
Delaware

11. Sec., T., R., M., on Block and Survey or Area
15 24S 29E

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

14. Date Spudded **4/24/1997** 15. Date T.D. Reached **5/6/1997** 16. Date Completed **5/8/2006** ☐ D & A ☒ Ready to Prod.

17. Elevations (DR, RKB, RT, GL)*
2938'

18. Total Depth: MD **8305'** TVD **8305'** 19. Plug Back T.D.: MD **6965'** TVI **6965'** 20. Depth Bridge Plug Set: MD **MD** TVI **TVI**

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

CNL; DLL (provided with initial completion)

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 Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H-40	48#	0	358'		400 sx Lite & C (circ'd)		0	
11"	8 5/8" K-55	32#	0	2969'		1290 sx Lite & C (circ'd)		0	
7 7/8"	5 1/2" K-55	17/15.5#	0	8305'		1000 sx Lite & H		TOC @ 1550'	

24. Tubing Record							
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)
2 7/8"	6564'						
							RBP @ 6800'

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
Delaware	6515	6530		6515-6530		30	Producing
Delaware	5288	5306		5288-5306		36	Producing
Bone Springs	7740	7864		7740-7864		52	Bone Springs isolated w/RBP @ 6800'
Bone Springs	8112	8195		8112-8195		39	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		Depth Interval	Amount and Type of Material
		6515-6530	Acidize w/1500 gals 7.5% Pentol acid. Frac w/20,000 gal Spectra Star 2500 + 57000# 100% 16/30 Ottawa & RC + 15,000# 100% 16/30 Super C sn. Flush w/6426 gal 2% KCL wtr.
		5288-5306	Acidize w/1500 gals 7.5% Pentol acid & 54 ball slrs, flush w/2% KCL. Frac w/20,000 gal Spectra Star 2500 + 22000# 100% 16/30 Ottawa & RC + 6,000# SB 16/30 sn. Flush w/1350 gal 2% KCL wtr.

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
5/29/2006	5/29/2006	24	→	3	101	3			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	3	101	3	33,667		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	
			→						

ACCEPTED FOR RECORD

DEC 29 2006

FREDERICK WRIGHT
PETROLEUM ENGINEER

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 Bone Spring 1st BS Sand TD	2990' 6708' 7416' 8305'	6708' 7416' 8305'	Sand, Shale, Silts Limestone, Shales Sand, Shale, Silts		

Additional remarks (include plugging procedure):

04/05/06 - 05/30/06:

RU, retrv plunger. New PBTD @ 6,965'. Killed well, NU BOP. TOO H w/tbg. TIH w/blr, bail sn of RBP. TIH w/ret tool, rls RBP. TOO H w/RBP & tbg. Perf 6515-6530 (2SPF) 30 holes. TIH w/RBP & pkr, set RBP @ 7,062'. PU pkr to 6530'. Pmp 500 gal rustbuster to pkr. Spot 2 bbls 7.5% pentol acid across perfs. Set pkr @ 6,404'. Acidize 6515-6530' w/1500 gals 7.5% Pentol acid. Flow back, swab. Rls pkr. TOO H w/tbg & pkr, ND BOP. Frac 6515-6530' w/20,000 gals spectra star 2,500 + 57,000# 100# white 16/30 sn + 15,000# 100%16/30 Super C sn. Flush w/6,426 gal 2% KCL wtr. Flw bck. Perf @ 5288-5306' (2SPF) 36 holes. POOH & RD wireline. RIH w/retrvg tl. Rvrs clean & PUOH w/tbg. Ltch onto RBP & rls. POOH to 6000' & reset RBP. TIH w/pkr to 5911'. Tst RBP to 3,000# - ok. Rls pkr, POOH to 5,200', set pkr. Tst annulus to 1500# - ok. Acidize w/1500 gals 7.5% Pentol acid w/54 ball slrs. Flush w/2% KCL. Swab. Rls pkr & TIH. RIH & reset RBP @ 5925'. POOH & reset pkr @ 5,200', swab. Frac 5288-5306' w/10,000 gal spectra star 2,500 + 22,000#white 16/30 sn + 6,000# SB 16/30 sn. Flush w/1315 gal 2% KCL wtr. TOO H w/pkr. TIH w/blr, TOO H w/blr. Rls RBP, lower RBP to 6,800'. TOO H w/pkr. TIH w/knotchd collar, MA, SN, blast jt, tbg, tbg anchor. ND BOP & frac valve. Flanged up wellhead. TIH w/pumps & rod, hung well on. Turned well over 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. YsasagaTitle Sr. Staff Engineering TechnicianSignature [Signature]Date 8/9/2006

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.