Form 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

12 1/4" 8 5/8/J55 24# 0 1158 600 sx Cl C 0 7 7/8" 5 1/2/J55 15# 0 3508 589 sx Cl C; circ 10 sx 0 0 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)	60								
Other   Othe	60								
2. Name of Operator   DEVON ENERGY PRODUCTION COMPANY, LP   8   Lease Name and Well No.   Eagle 33 P Foderal 16   9. API Well No.   Oklahoma City, OK 73102-8260   405-552-8198   9. API Well No.   30-015-34103   30	60								
DEVON ENERGY PRODUCTION COMPANY, LP   8   Lease Name and Well No.   Eagle 33 P Federal 16   Sape National City, OK 73102-9260   405-552-8198   9. API Well No.   30-015-34103   30-015-3									
20 North Broadway, Ste 1500									
A Location of Well (Report location clearly and in accordance with Federal requirements)*   At Surface   P 1090 FSL 330 FEL   At top prod. Interval reported below   At total Depth   P 15. Date T.D. Reached   16. Date Completed   17. Elevations (DR, RKB, RT, GL)*   17. Elevations (DR, RKB, RT, GL)*   18. Total Depth   ND   TVD   TVD   17. Type Electric & Other Mechanical Logs Run (Submit copy of each)   22. Was well cored?   No   Yes (Submit SDL/DSN/CSNG/SSS   Size/Grade   Wt. (#/ft.)   Top (MD)   Bottom (MD)   Bottom (MD)   Bottom (MD)   Bottom (MD)   Depth   No. of Sks. & Type Cement   (BBL)   Cement Top* Am 12 144*   8 5/8/J355   24#   0   1158   600 sx Cl C   0   17/8*   5 1/2/J355   15#   0   3508   589 sx Cl C; circ 10 sx   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD									
RECEIVED   RECEIVED   RECEIVED   T. Sec. T., R. M., on Block and Survey or Area   33 178 27E   12. County or Parish   13. State   Eddy   NM   17. Elevations (DR, RKB, RT, GL)*   18. Total Depth   MD   3,508   19. Plug Back T.D.: MD   TVD   TVI   17. Type Electric & Other Mechanical Logs Run (Submit copy of each)   Packer Depth (MD)   Stage Cementer Depth   No. of Sks. & Type Cement   Slurry Vol. (BBL)   Cement Top*   Arr 12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   24#   0   1158   600 sx Cl C   0   0   12 1/4"   8.5/8/1/355   15#   0   3508   589 sx Cl C; circ 10 sx   0   12 1/4"   8.5/8/1/355   15#   0   3508   589 sx Cl C; circ 10 sx   0   12 1/4"   8.5/8/1/355   15#   0   3508   589 sx Cl C; circ 10 sx   0   12 1/4"   8.5/8/1/355   15#   0   3508   589 sx Cl C; circ 10 sx   0   12 1/4"   8.5/8/1/355   15#   0   25 1/4   25 1/									
At top prod. Interval reported below   JUL 2 9 2005   33 178 27E									
At total Depth   At t	l								
12. County or Parish   13. State   Eddy   NM     14. Date Spudded   15. Date T.D. Reached   16. Date Completed   17. Elevations (DR, RKB, RT, GL)*     15. Total Depth: MD   3,508   19. Plug Back T.D.: MD   TVI   20. Depth Bridge Plug Set: MD   TVI     17. Type Electric & Other Mechanical Logs Run (Submit copy of each)   22. Was well cored?   V No   Yes (Submit Was DST run?   V No   Yes (Submit Directional Survey?   No   Yes (Submit Directional Survey?   No   Yes (Submit No. of Sks. & Type Cement   Slurry Vol. (BBL)   Cement Top* Am   12. I/4"   8.5/8/J55   24#   0   1158   600 sx Cl C   0     17. Elevations (DR, RKB, RT, GL)*   NMD   TVI   20. Depth Bridge Plug Set: MD   TVI   20. Depth Bridge Plug Set: M	l								
15. Date T.D. Reached   16. Date Completed   17. Elevations (DR, RKB, RT, GL)*   18. Total Depth: MD									
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Prod.   3532 GL									
19. Plug Back T.D.: MD TVI   3447   20. Depth Bridge Plug Set: MD TVI   21. Type Electric & Other Mechanical Logs Run (Submit copy of each)   22. Was well cored? Was DST run?   V No Yes (Submit Was DST run?   V No Yes (Submit Directional Survey?   No Yes (Submit Directional Survey?   No Yes (Submit Packer Depth No. of Sks. & Type Cement (BBL)   Cement Top* Am 12 1/4"   8 5/8/J55   24#   0   1158   600 sx Cl C   0   0   7 7/8"   5 1/2/J55   15#   0   3508   589 sx Cl C; circ 10 sx   0   24. Tubing Record									
TVI 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  22. Was well cored?	Septh Bridge Plug Set: MD								
Was DST run?   ✓ No									
Solution   Survey   Submit   Stage Cementer   Size   Size   Grade   Wt. (#/ft.)   Top (MD)   Bottom (MD)   Depth   No. of Sks. & Type Cement   (BBL)   Cement Top*   Am   Stage Stage   Size									
23. Casing and Liner Record (Report all strings set in well)  Hole Size   Size/Grade   Wt. (#/ft.)   Top (MD)   Bottom (MD)   Depth   No. of Sks. & Type Cement   (BBL)   Cement Top*   Am 12 1/4"   8 5/8/J55   24#   0   1158   600 sx Cl C   0    7 7/8"   5 1/2/J55   15#   0   3508   589 sx Cl C; circ 10 sx   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)   P									
Hole Size   Size/Grade   Wt. (#/ft.)   Top (MD)   Bottom (MD)   Depth   No. of Sks. & Type Cement   (BBL)   Cement Top*   Arr 12 1/4"   8 5/8/J55   24#   0   1158   600 sx Cl C   0   7 7/8"   5 1/2/J55   15#   0   3508   589 sx Cl C; circ 10 sx   0									
12 1/4" 8 5/8/J55 24# 0 1158 600 sx Cl C 0 7 7/8" 5 1/2/J55 15# 0 3508 589 sx Cl C; circ 10 sx 0  24. Tubing Record  Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer	nount D: "								
7 7/8" 5 1/2/J55 15# 0 3508 589 sx Cl C; circ 10 sx 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) Pack	nount Pulled								
24. Tubing Record  Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer									
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer									
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer									
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer									
2.7(0" 2250	Depth Set (MD) Packer Depth (MD)								
25. Producing Intervals 26. Perforation Record  Formation Top Bottom Perforated Interval Size No. Holes Perf. Status	3								
GLORIETA YESO 2938 3316 2938-3316' 37 Producing									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval Amount and Type of Material									
2938-3316' Acidize w/ 3000 gals 15% NEFE acid. Frac w/ 85,000 gals Aqua Frac 1000, 20,500# SB Excel 16/30, & 87,250	Acidize w/ 3000 gals 15% NEFE acid. Frac w/ 85,000 gals Aqua Frac 1000, 20,500# SB Excel 16/30, & 87,250 #								
20/40 sn.									
28. Production - Interval A									
Date First Hours Test Oil Gravity									
Produced Test Date Tested Production Oil BBL Gas MCF Water BBL Corr. API Gas Gravity Production Method	od								
6/18/2005 6/29/2005 24 80 30 313 Pumping									
Choke Tbg. Press. Size Flwg SI Csg. Press 24 Hr. Rate Oil BBL Gas MCF Water BBL Gas : Oil Ratio Well Status									
80 30 313 375 Producing									
28a. Production - Interval B									
Date First Hours Test Oil BBL Gas MCF Water BBL Corr. API Gas Gravity Production Method									
	od								
Choke Tbg. Press.	od .								
Size Flwg SI Csg. Press 24 Hr. Rate Oil BBL Gas MCF Water BBL Gas : Oil Ratio Well Status	od								
See instructions and spaces for additional data on reverse side)	od .								

28b. Produ	ction - Interva	al C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BE	3L_	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	 BL	Gas : Oil Ratio	Well Status	
28c. Produ	ction - Interva	l D		l	<u> </u>	L				
Date First Produced	Test Date	Hours Tested	lest Production	Oil BBL	Gas MCF	Water BE	3L	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	 BL	Gas : Oil Ratio	Well Status	
/Continue			<b>→</b>							
			itional data on re el, vented, etc.)	everse side;	<u>'</u>	<del></del>				<del> </del>
Summary o	f Porous Zon	es (Include A	Aquifers):	<del></del>		sold	131.	Formation (Log	ı) Markers	
Show all im stem tests,	portant zones	of porosity th interval te	and contents the							
Formation		Тор	Bottom	Descriptions, Contents, etc.			Name			Top Meas. Depth
Additional r	emarks (inclu	de plugging	procedure):				Sai	ayburg n Andres orietta so		1285 1470 2839 2912
3/14/05 Ac 3/15/05 Fra	idize w/ 3000	gals 15% N gals Aqua Fi	8-3316'; 37 hole EFE acid. Rel prac 1000; 20,50 RDMO.	okr & POOH	١.		20/4	40 sn.		
1. Elec	dry Notice for	nical Logs (1	full set req'd) d cement verific	cation	Geologi     Core Armolete and or	nalysis	7.	DST Report Other	4. Directional S	survey
nereby ce	rory mat me n	oregoing and	attacheu imoli حسیر	madon is coi	impiete attu (	control as ut	, CII	micu nom ali ali	ranable recolus (	see allaeneu monuellums)
Name (Plea	ase print)	-	Horvell	a Adams		Titl	e	S	r. Staff Engineeri	ng Technician
			Section 1212, m				_	7/26/2 willfully to make to		or agency of the United States any false,