/66	789707	772							1 d									
Form 3 160-4 (August 1999)	189101	03	DEPAR BUREA EXION C	TMEN U OF I	NT O	D MAI	INTI NAGI	EMEN	t T						OM	B No. 1 : Nover	PROVED 004-0137 nber 30, 2000	
la. Type o	f Well	Øil Well	Gas Gas	Well		Dry	0	ther									r Tribe Name	_
b. Type of Completion										esvr.		•			_			
7. Unit or CA Agreement Name and No.																		
2. Name of Operator DEVON ENERGY PRODUCTION CO L P Contact: KAREN COTTOM E-Mail: karen.cottom@dvn.com B. Lease Name and Well No. H B 11 FEDERAL 7													_					
3. Address 20 NORTH BROADWAY SUITE 1500												9. Al	O. API Well No. 30-015-32606-00-S1					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory PIERCE CROSSING BONE SPRIN											— NGS							
	At surface NESW 2550FSL 1600FWL At top prod interval reported below NESW 2550FSL 1600FWL 11. Sec., T., R., M., or Block and Survey or Area Sec 11 T24S R29E Mer NMP											 IMP						
At total		-	FSL 1600F		oursi	_ 10001	-VVL						Ī	12. County or Parish 13. State NM				
14. Date St	oudded	344 23301	15. D	ate T.D		ched			16. Date	Complet	ed	-		17. Elevations (DF, KB, RT, GL)*				
03/07/2	2003		03	/23/20	03				D & 04/14	A 🛭 1/2003	Ready	y to Pi	od.		30:	32 GL		
18. Total D	epth:	MD TVD	8401		19.	Plug B	ack T.	.D.:	MD TVD	82	294		20. Dept	h Brio	ige Plug So		MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GRCNLCDLAITCBL 22. Was well cored? Was DST run? Directional Surve										🔯 No	Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis))					
23. Casing a	nd Liner Reco	ord <i>(Repo</i>	rt all strings	T		T											I	_
Hole Size	Size/G	rade	Wt. (#/ft.)	(M	•	Bott (M		_	Cementer epth	No. o	of Sks. of Cem		Slurry V (BBL		Cement Top*		Amount Pulled	<u>i</u>
•					0	 												
17.500	13.	375 H40	48.0		0		392					388		93		0		_
11.000		625 J55	32.0		0					1022			335 0					
7.875	5.	.500 J55	17.0		U		8400					1120		351		0		
24. Tubing												· · · · · ·						_
2.875	Depth Set (N	1D) Pa 8203	acker Depth	(MD)	Si	ize	Deptl	n Set (N	11D) P	acker De	pth (M	(D)	Size	De	pth Set (M	D)	Packer Depth (MI	<u>)) </u>
	ng Intervals	02001					26.	Perfora	tion Reco	rd								
Fe	ormation		Тор		Вс	ottom		P	erforated	Interval			Size	_	lo. Holes		Perf. Status	
<u>A)</u>	BONE SP	RING		8043		8098	4-			8043 T	O 809	98	0.40	니	46	PRO	DUCTION	
B) C)		-					╁					+		╁		ļ		—
D)																		_
	racture, Treat	-	nent Squeeze	e, Etc.														
Depth Interval Amount and Type of Material 8043 TO 8098 ACIDIZED W/2000 GAL 10% ACETIC ACID, FRAC'D W/100,800# 16/30 & 24,120# 16/30																		
				-														
28. Product	ion - Interval	Α												_				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF		Vater BBL	Oil Gr Corr. /			Gas Gravity		roducti	on Method			
04/14/2003 Choke	04/20/2003	24		51.	0	447.0	86.0							ELECTRIC PUMPING UNIT				
Size	Tbg. Press. Flwg. 350 SI	Csg. Press. 320.0	24 Hr. Rate	Oil BBL 51		Gas MCF 447		Vater BBL 86	Gas:O Ratio	8765		Well St	atus OW	A	ACCEPTED FOR RECORD)RD	
	tion - Interva						\Rightarrow											二
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF		Vater BBL	Oil Gr Corr.			Gas Gravity		roducti	on Method	4Y -	- 9 2003	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF		Vater BBL	Gas:O	il		Weli St	atus		1 141 /	11	J £000	<u></u>
	SI			J.B.L		MCF			Ratio						ALEX	IS C	SWORDS	j
(See Instruct							AL VANE	TI IN	EODM A	TION S	/CTE	м					VI ENGINEER	:

	luction - Interv	· · · · · ·	1-						r_	1- /				
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	s				
28c. Prod	luction - Interv	al 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	iatus				
29. Dispo	osition of Gas	Sold, used j	for fuel, vent	ed, etc.)										
30. Summ Show tests,	nary of Porous all important including deptectories.	zones of po	orosity and co	ontents there					31. For	mation (Log) Markers				
Formation Top				Bottom		Descriptions, Contents, etc.				Name Top Meas. D				
BONE SPRING 1ST BONE SPRINGS 6858 7886 8400 32. Additional remarks (include plugging procedure): 3/28/03 Perf'd 8043'-50', 8054-57', 8073'-83', 8095'-98, total 46 holes 4/2/03 Acidizd w/2000 gal 10% acetic acid, frac'd w/100,800# 16/30 sc 4/14/03 RIH w/Rod & Pump, hung well on production NSL 4809 approved					46 holes ⊭ 16/30 sd	& 24,120#	RUSTLER ANHYDRITE 37 TOP SALT 61 BASE OF SALT 29 DELAWARE 31 CHERRY CANYON 40 BRUSHY CANYON 55 BONE SPRINGS 68 1ST BONE SPRINGS 78							
33. Circl	e enclosed atta	chments:												
	lectrical/Mecha	_	•			2. Geologi	-		3. DST Re	eport 4. Direction	onal Survey			
5. St	andry Notice fo	or plugging	and cement	verification		6. Core An	nalysis		7 Other:					
34. I here	eby certify that	the forego	•			•				e records (see attached instruct	ions):			
			F	or DEVON	I ENERGY	PRODUC	TIÓN CO I	P, sent t	oformation Sy to the Carlsba (08/2003 (03A)	d				
Name	e (please print)	KAREN (~ • • · · · · · · · · · · · · · · · · ·	o tot broc			•	NEERING TE	ŕ				
Signature (Electronic Submission)							D	Date 05/07/2003						
-				_	_									
	U.S.C. Section nited States any									to make to any department or n.	agency			



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

March 28, 2003

Devon Energy Production Co. LP 20 N. Broadway Suite 150 Oklahoma City, OK 73102

RE:

Hash Brown 11 Fed #7

Sec 11, T-24-S, R-29-E Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey on the referenced well:

127' - 1°	1,198' - 1°	4,585' - 1 3/4°	7,669' - 4°
392' - 1 1/4°	1,595' - 1 3/4°	4,839' - 1 1/4°	7,803' - 2 3/4°
548' - 2 3/4°	1,852' - 3/4°	5,285' - 3/4°	7,967' - 3°
635' - 3 1/4°	2,297' - 1°	5,730' - 1 1/4°	8,091' - 2 1/4°
744' - 3 1/4°	2,746' - 1/2°	6,177' - 1 1/4°	8,269' - 2°
821' - 3 1/4°	3,122' - 2°	6,656' - 1 1/2°	8,400' - 1 1/4°
943' - 3°	3,691' - 3/4°	7,131' - 1 3/4°	
1,102' - 1°	4,138' - 3/4°	7,581' - 4°	

Sincerely,

Jerry W. Wilbanks President

STATE OF NEW MEXICO)

COUNTY OF CHAVES

The foregoing was acknowledged before me this 24th day of March, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES June 19th, 2003