Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
12305 St. Frencis Dr. Soute Fe. NM 87

## State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

1220 S. St. Francis Dr., Santa Fe, NM 87505						WELL API	WELL API NO.30-015-32821				
-					_		5. Indicate				
								re 🛛	FEE		
<u> </u>		00.0500			DT 414		State Oil &				
	ΔY			ETION REPO			7.1				
la TYPE OF WEL	L: we	ii 🛛	GAS WELL		j	Other	7. Lease Name H B 2 Stat	_	ement Nar	ne	
b. TYPE OF COM		:EP-	PI UG		7		II D 2 Stat			The latest the same	
NEW WELL	WORK DE		PLUG BACK	DIFF. RESVR	<u> </u>	Other	_				
2. Name of Operato	or Devon Energy	Production Co	mpany,	L.P.			Well No. 4		<del>- /S</del>	500°	
								1879	020 126		
3. Address of Opera	ator 20 North Broa	adway, Suite 15	00, Okl:	ahoma City, Ok 731	02 (405	)2287512	8. Pool name	e or Wildcat	<del>- 18</del>	RECENTER	
						•••	Cedar Cany	on; Bone	Spring	RECEIVE ARIES	
4. Well Location Unit Letter	N : 860' Feet F	rom The FSL		Line and	1780'	Feet F	From The West		Line	Casinghead Casinghead	
Section 2		Township 245	<u> </u>	Range 29E	NMP	M			ounty	18911125	
10. Date Spudded 7/27/03	9. Date T.D. Re 8/11/03	eached 10. 8/23		ompl. (Ready to Pro		. Elevations 62' GR	(DF& RKB, RT, G	R, etc.)	12. Elev.	Casinghead	
//2//03	8/11/03	8/23	/03		30	02 GR					
15. Total Depth	16. Plug Ba	ck T.D.		Multiple Compl. Ho	w Many	18. Interva	•	•	Cable To	ools	
8401'	8360'		20	ones? no		Drilled By	X				
19. Producing Inter	•	letion- Top, Bo	ttom, Na	ame					ectional St	irvey Made	
Bone Spring 800	5' - 8132'							0			
21. Type Electric at							21. Was We	ll Cored		· <u>-</u> -	
PEX-HRLA-GR-C	CMR-GR						No				
23.		CASI	NG R	ECORD (Repor	t all string	gs set in we	:11)				
CASING SIZE		IT LB./FT.		DEPTH SET	HO	OLE SIZE	CEMENTING		AM	OUNT PULLED	
13 3/8"		8#	542'		17 1/2"			511sx circ 100		na	
8 5/8"		2#	3100'		11"			1025sx 1410sx circ 100		na	
5 1/2"	15.5#	£ <u>&amp; 17</u> #	<del></del>	8410'		7 7/8''	14108X C	ire 100		na	
24.	<u></u>		LIN	IER RECORD	L		25. T	UBING RE	CORD.		
SIZE	TOP	ВОТТОМ		SACKS CEMENT	SCREE		SIZE	DEPTH SE		PACKER SET	
							2 7/8"	7920'		7910'	
26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
8005' - 8132' (total 52 holes)  DEPTH INTERVAL							AMOUNT AND KIND MATERIAL USED  2000 gal 10% acetic acid				
					8005' -	0134	Frac'd 150,00		tawa & R	C	
28						DUCTION					
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 8/24/03 Producing											
Date of Test	Hours Tested	Choke S	ize	Prod'n For Test	Oil	- Bbl	Gas – MCF	Water -	ı	Gas - Oil Ratio	
8/27/03	24			Period		61	409	231	1	6705	
Flow Tubing	Casing Pressure	Calculate		Oil - Bbl.	<del>'   '</del>	Gas – MCF	Water - Bbl.		Oil Gravi	ty - API - (Corr.)	
Press. <b>750</b>	180	Hour R	ate	61		409	231			45.8	
29. Disposition of C	Sas (Sold, used for f	uel, vented, etc.	SOLD	<u> </u>				Test Witness	ed By		
30. List Attachments logs, deviation survey											
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief											
Signature William Cotton Title Operations Technician Data September 17, 2002											
Printed Name Karen Cottom Title Operations Technician Date September 17, 2003											

### INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any well-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

T. Oio Alamo

Northwestern New Mexico

T. Penn. "B"

Southeastern New Mexico

T. Rustler 524'

T. Anhy

T. Salt_			T. Salado 709'	T. Kirtlan	d-Fruitla	and	T. Penn. "C"	
B. Salt_		_	T. Base Salado 2945'	T. Picture	d Cliffs		T. Penn. "D"	
T. Yates			T. Bell Canyon 3156'	T. Cliff H	ouse _		T. Leadville	
T. 7 Riv			T. Cherry Canyon 4002'	T. Menefe	ee	<u> </u>	T. Madison	
T. Quee			T. Brushy Canyon 5621'	T. Point I.			T. Elbert	
T. Gray!	burg		T. Bone Spring 6817'	T. Manco	s	<del>-</del>	T. McCracken	
T. San A	Andres		T. 1st Bone Spring SS 7917	T. Gallup			T. Ignacio Otzte	
T. Glori			т	Base Gree			T. Granite	
T. Padd			T	T. Dakota			T	
T. Bline			T	T. Morris	on		Т	
T.Tubb			Ţ	T.Todilto			T	
T. Drink	card	<u> </u>	<u>T</u> .	T. Entrad	a	_	T	
T. Abo_			T	T. Winga			T	_
T. Wolf	camp		T	T. Chinle		_	<u>T</u>	
T. Penn			т	T. Permia	n		Т	
	(Bough		т	T. Penn ".	A"	<u> </u>	<b>T.</b>	
							SANDS OR ZONES	
			to				to	
No. 2, 1	from		to	No. 4, 1	rom		to	
			IMPORTANT	WATER S	SAND	S		
Include	data or	n rate of water	inflow and elevation to which wa	ter rose in h	ole.			
No. 1, 1	from		to			feet		
							•••••	
No. 2. 1	rom					1661		
			to			feet		
						feet		
			to			feet		
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	
No. 3, 1	from	L]	THOLOGY RECORD	(Attach ad	ditiona	feet	ecessary)	



# DRILLING INC.

# **Oil Well Drilling Contractor**

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

August 12, 2003

Devon Energy Production Company, LP 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102 Re: Hashbrown 2 State #4
Section 2, T-24-S, R-29-E
Eddy County, New Mexico

**Attention: Bill Dougherty** 

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

195' - 3/4°	2528' - 2 1/2°	4186' - 3/4°	6609' - 1 1/4°	7815' -
542' - 1°	2613' - 2 1/2°	4664' - 1°	6898' - 1 1/4°	8267' -
835' - 3/4°	2741' - 2 1/4°	5111' - 1 1/4°	7352' - 2°	8410' -
1305' - 1°	2867' - 2 1/4°	5589' - 1°	7375' <i>–</i> 2°	
1593' - 2 1/4°	3100' - Misrun	6035' - 1 1/2°	7438' - Misrun	
1728' - 2°	3165' - 1 3/4°	6162' - 2°	7470' - 3 1/4°	
1848' - 1 3/4°	3612" 1 1/2°	6258' - 2°	7566' - 2°	
2124' - 1°	4058' - 2°	6354' - 1 3/4°	7725' <i>–</i> 3°	

Sincerely,

Jerry W. Wilbanks President

STATE OF NEW MEXICO)

**COUNTY OF CHAVES** 

The foregoing was acknowledged before me this 12th day of August, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19th, 2007

NOTARY PUBLIC