OCD-ARTESIA

Form 3160-4 (August 1999) UNITED STATES
RTMENT OF THE INTERIOR
BUR JU OF LAND MANAGEMENT

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

WELL COME TO OR RECOMPLETION REPORT AND LOG										5.	5. Lease Serial No. NMNM-99039							
5983										6. If Indian, Allottee or Tribe Name								
Other										7. Unit or CA Agreement Name and No.								
Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP										8	8 Lease Name and Well No.							
3. Address						none No.			ode)		Coyote 14 Fed 2Y							
	20 North Oklahoma (Broadway, City, OK 73				405	5-552-78	802		[9.	9. API Well No. 30-015-35423							
	n of Well (Rep	ort location of	learly and in a	ccordance w	ith Federal r	equireme	ents)*			10	10. Field and Pool, or Exploratory							
At Surf		' FSL & 760	· EEI							1.	Sec T		Morrow on Block					
At top	prod. Interval r							11. Sec, T., R., M., on Block and Survey or Area										
At total	Depth 1980	' FSL & 760'	' FFI		JUN 15 2007						14 19S 31E 12. County or Parish 13. State							
				140 5	OCD ARTESIA					Eddy New Mexico								
14. Date S	•		15. Date T.D		l l	16. Dan GD- D- D						17. Elevations (DR, RKB, RT, GL)*						
18 Total F	2/1/2007 Depth: MD	1	3/1 2,700'	8/2007 19. Plug B		3/25/2007 □ D & A ☑ Ready to Prod. T.D.: MD 12,615' 20.						ge Plug	3565' GL Set: MD					
	TVD		•	_		TVI	12	.,015		20. 0	epui bila	ge i lug i	TVI					
21. Type E	lectric & Othe	r Mechanica	l Logs Run (Si	ubmit copy of	each)						cored?	✓ No	Yes		nit anal			
DUC CNI	IND CDL C	olinor/CD									as DST run? Ves (Submit report)							
BHC, CNL, IND, CBL, Caliper/GR Directional Survey? Vo Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well)																		
	1					Cementer					,	y Vol.						
Hole Size	Size/Grade 13 3/8" H-40	Wt. (#/ft.)	Top (MD)	Bottom (MD)) De	epth		f Sks. &				BL)	Cement	Top*	mount	Pulle		
17 1/2"	9 5/8" J-55	48#	0	601' 4658'				SX CI C;					0					
7 7/8"	5 1/2" P-110		0						to pit			тос @	2,293'					
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											1							
24. Tubing	Record		1	<u> </u>	· · · · · ·		 					1						
Size	Depth	Set (MD)	 Packer Depth	(MD) Size	e Dept	Depth Set (MD) Packer Depth (MD)						Size Depth Set (MD) Packer Depth(MD						
2 7/8"		2,173'							12,151'									
	Formation		Тор	Bottom		26. Perforation Record Perforated Interval Size					e No. Holes Perf. Status							
	Morrow		12,200	<u>'</u>	12200-12508				-	84 Producing								
															•			
27 Acid E	racture, Treat	mont Como																
27. ACIU, 1		Amount	and Typ	e of N	aterial	OTE	η ΓΛ	וח חו	.00	חח	1							
	12200-12508		Acidize w/35	00 7	HCL asid	F	70.000		JA	ַלָּטְעַ		ر ا	MM		7			
			bauxite sn.	00 gais 7.5%	HCL acid.	Frac w	79,000	gais 2%	NUL!	vtr, + 8	14 NZF I	3 + 1651	ions CO2	+ //,	JUU# 20	140		
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							JUN 13 Z.J					T						
28. Produc	tion - Interval	A									Leny	12	1					
Date First		Hours	Test					Oil Gr		1	4/							
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Wate	r BBL	Corr.	API				Magari		hod	<u> </u>		
5/5/2007	5/10/2007	24		44	1172	3	8			(CARLSB	AD FIE	LD OFfor	ving		<u> </u>		
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate	r BBL	Gas Ra		Well S	tatus					-		
	0	0	→	44	1172									oducing				
	iction - Interva	В		_1		<u> </u>	<u> </u>		· · · · · ·									
Date First Produced					Gas MCF	Oil Grand Oil Gr				Gravity		Production	n Met	hod				
1 7034004	, ooi Date		11000001011		000 11101	1 1		3011.	1	- 043	Citatily		, roddolli					
Choke	Tbg. Press.	 				 		Gas										
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Wate	r BBL	Rat	tio	Well S	tatus							
(See instan	ctions and end	ces for addi	tional data on i	reverse side)	<u></u>	}		<u></u>		<u> </u>								
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Sh. Princheton Interval C														
Productor Test Date Tested Production Oil BBL Cas MCF Water BBL Can' APT Gas Gravity Production Mished Tinose Tog Thress Size Five Size Cas Press 24 Hr. Rate Oil BBL Cas MCF Water BBL Gas Totl BBC Production Titlerval D Test Thress Tog Thress Size Five		uction - Interva		T		т			NI Condition					
Choice Dig. Press Cog. Press 24 Hr. Rate DISBL Cas NCF Water BBL Cas College Cas College Cas C		Test Date	f i	í	OiLBBI	Gas MCE	Water B	1	-	1 1		Production Method		
Size Five St Ceg. Press 2 44 Fr. Rate Oil BBL Gas MCF Water BBL Ratio Well Status Page Production - Interval D Hours Produced Test Data Treated Production Oil BBL Gas MCF Water BBL Corr API Gas Gravity Production Method Choke Tibg. Press Size Five St Ceg. Press 24 Fr. Rate Oil BBL Gas MCF Water BBL Corr API Gas Gravity Production Method Disposition of Cas (Soft, used for face, winder, acc) Size Five St Centrologic and squares for additional data or neverse side) Disposition of Cas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Size Five St Centrologic Gas (Soft, used for face, winder, acc) Formation Top Bottom Descriptions, Contents, etc. Name Top Rustler Dolomite St Contents, etc. Name Top Rustler Dolomite St Centrologic Gas (Soft) Formation Top Bottom Descriptions, Contents, etc. Name Top Rustler Dolomite St Centrologic Gas (Soft) Formation Top Bottom Descriptions, Contents, etc. Name Top Rustler Dolomite St Centrologic Gas (Soft) Rustler Dolomite St Centrologic Gas (Soft) Rustler Gas (Soft) Rus	11000000	1 CSt Date	103,00		OILDE	003 10101	- Valer B	-	0011.7411	ous cravity		Toddolloff Wickliga		
See Production - Interval D Pours Fest														
Date Frail Froducion Test Date	Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water B	BL	Ratio	Well Status				
Date Frail Froducion Test Date	28c Produ	Iction - Interva				<u> </u>			····					
Choke 10g, Press Super Flore Size		1		Test					Oil Gravity	I				
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See instructions and spaces for additional data on reverse side) Disposition of Gas (Sold, used for fuel, veniced, etc.) Sold Summary of Porous Zones (include Aquifers): Sold Summary of Porous Zones (include Aquifers): Sold Sold Sold Sold Sold Sold Sold Sold														
Disposition of Cas (Sold, used for fuel, venicle, acc.) 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, 8owing and shull-in pressures and recoveries. Formation 7op Bettom Descriptions, Contents, etc. Name Meas Depth Rustler Dolomite 585' Continued ⇒ Strawn Ls Aloka Clastics 111470' Aloka Bank Ls 11156' Tansal Dolomite 2185' Tansal Dolomite 2185' Land William Strawn Ls 11196' Seven Rivers 2630' Land William Strawn Clastics 111470' Aloka Bank Ls 11196' Landrow Marker 12429' Landrow Marker 12429' L. Morrow Ls 11196' M. Morrow Clastics 12028' Cherry Canyon Ss 4604' Bushler Osymyn Ss 1315' Sarven Rivers 5978' Sarven Rivers 5989' Sarven Rivers 5989' Sarven Rivers 5989' Sarven Rivers 12429' L. Morrow Ss 12436' Barnett Shale 12535' Barnett Shale 12535' Barnett Shale 12535' MRIV. N. BOP RIH wilti, DC'S & tbg. DO oml & dv tl @ 9004': Pmp 500 gals rustbuster, circ hole clean w/2% KCL wtr. Tat cag to 15006'- ek. RIV William Ls 10239' Penn Shale 10563' MINU. N. BOP RIH wilti, DC'S & tbg. DO oml & dv tl @ 9004': Pmp 500 gals rustbuster, circ hole clean w/2% KCL wtr. Tat cag to 15006'- ek. RIV William Ls 10239' Penn Shale 10563' MINU. N. BOP RIH wilti, DC'S & tbg. DO oml & dv tl @ 9004': Pmp 500 gals rustbuster, circ hole clean w/2% KCL wtr. Tat cag to 15006'- ek. RIV William Ls 10239' Penn Shale 10563' MINU. N. BOP RIH wilti, DC'S & tbg. DO oml & dv tl @ 9004': Pmp 500 gals rustbuster, circ hole clean w/2% KCL wtr. Tat cag to 15006'- ek. RIV William Ls 10239' Penn Shale 10563' Additional remarks (include plugging procedure): 03/3007 - 05/05/07: MINU. N. BOP RIH wilti, DC'S & tbg. DO oml & dv tl @ 9004': Pmp 500 gals rustbuster, circ hole clean w/2% KCL wtr. Tat cag to 15006'- ek. RIV William Ls 1006'- ex.	Size riwg Si Josg, Press 24 fil. Rate Oil BBL Gas Mor Water BBL Ratio Well Status													
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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 shul-in pressures and recoveries. Formation Top Bottom Formation Top Bottom Descriptions, Contents, etc. Name Meas. Depth Meas. Depth Afoka Clastics 11156* Salado Salt 229* Continued => Strawn Ls Afoka Clastics 11470* Afoka Clastics 11														
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Rustler Dolomite	For	mation	Ton	Rottom Descriptions Contents										
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Tansi Dolomite	Rustler Dol	lomite				Continued =:	>							
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Seven Rivers 2630 M Morrow Clastics 12028* Capitan Ls 3150* L Morrow Marker 12429* Cherry Carryon Ss 4604* L Morrow Marker 12429* L Morrow Marker 12429* L Morrow Ss 12456* Brushy Canyon Ss 5135* 13t Bone Springs Ls 6920* Stat Bone Springs Ls 8237* 2nd Bone Springs Ls 8237* 2nd Bone Springs Ss 8237* 3nd Bone Springs Ss 8881* 3rd Bone Springs Ss 9786* Wolfcamp Ls 10239* Penn Shale 105239* Penn Shale 105239* Penn Shale 105239* Penn Shale 105239* Penn Shale 10563*		mite	1					1						
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1st Bone Springs Ls 6320' stable prings Ss 8337' sud Bone Springs Ls 8469' sud Bone Springs Ls 8469' sud Bone Springs Ls 8469' sud Bone Springs Ls 8461' sud Bone Springs Ls 8461' sud Bone Springs Ls 9361' sud Bone Springs Ls 9361' sud Bone Springs Ls 9361' sud Bone Springs Ls 10239' pern Shale 10239' pern Shale 10563' sud Bone Springs Ls 10239' pern Shale 10563' sud Bone Springs Ls 10329' pern Shale 10563' sud Bone Springs Ls 10563' sud Bone Springs														
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2nd Bone Springs Ls 8469' 2nd Bone Springs Ls 9361' 3rd Bone Springs Ss 9786' Wolfcamp Ls 10239' Perin Shale														
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3rd Bone Springs Ss 9786' 10239' Penn Shale 10263' Penn Shale 10263' Penn Shale 10563' Penn Shale 1056			8861'											
Wolfcamp Ls 10239' Pern Shale 10239' 10563' Additional remarks (include plugging procedure): 03/30/07 - 05/05/07: MIRU. NU BOP, RIH w/bit, DC's & tbg. DO cmt & dv tl @ 9004'. Pmp 500 gals rustbuster, circ hole clean w/2% KCL wtr. Tst csg to 1500# - ok. R/D WL Swab. RIH perf @ 12200-12204', 12276-12278', 12320-12324', 12340-12344, 12374-12378', 12494-12500', 12504-12508'; (3SPF) 84 holes. Pkr set @ 12,160' R/D WL. TIH w/ON/OFF tl, 382 jts N-80 tbg, 1 10' sub. Ltch onto pkr. ND/BOP & frac valve; NU Tree. Run CBL log; TOC @ 2293'. Acidize w/3500 gals 7.5% HCL. swab. Prep to kill well & pull pkr. Ris GN/OFF tl, circ hole w/2% kCL, rls pkr. TOOH w/ltbg & pkr. NU frac valve. Frac 12,200 - 12,500' w/79,000 gals 2'/k KCL wtr. 43t AVE/T3 + 165 fons CO2 + 77,000# 20/40 bauxite sn. Fiv bck. Till w/guage ring, tag @ 12,484'. Till w/WL spt pkr @ 12,160' Bled csg dvm. TIH w/ON/OFF tl & tbg. ND BOP/NU Tree. Pmpd out plug, swab. Well started flowing, set prod unit, laid line to prod unit. Gas line connection complete. Put well on 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 Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (Please print) Signature Date 5/24/2007 Base for United States any false, Signature Date 5/24/2007								1						
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COUNTY

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STATE OF NEW MEXICO **DEVIATION REPORT**

253	0.50
554	0.75
1,030	1.00
1,539	1.00
2,015	1.00
2,523	1.00
3,065	1.75
3,605	1.25
4,145	0.75
4,615	1.00
5,135	1.50
5,611	1.75
6,119	1.00
6,634	0.75
7,174	0.50
7,682	1.00
8,190	1.00
8,699	1.00
9,207	1.00
9,715	1.00
10,192	1.00
10,706	1.00
11,240	1.00
11,717	1.25
12,225	1.25
12,670	1.50

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on Moore on behalf of Patterson-UT/I Drilling Company LP, LLLP.

Notary Public for Midland County, Texas My Commission Expires: 4/08/07

March 30, 2007

, by Steve

