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POPPARTMENT OF THE INTERIOR PLANE AND ADDRESS AND A Form 3160-4 JUL - 9 2008

(August 199	9)OCD-A	oteri.	DEPARTME	NT OF THE INT	TERION !	esia, l	NM 8	8246	7	EVDII		). 1004-0137			
(August 1999) OCD-ARTES DEPARTMENT OF THE INTERIOR TOSIC, NO. 88210 WELL COMPLETION OR RECOMPLETION REPORT AND LOG										EXPIRES: NOVEMBER 30, 2000  5. Lease Serial No. NMNM0503					
										6. If Indian, Allottee or Tribe Name					
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.,									1						
Other Recompletion  2. Name of Operator									→ <sup>7.</sup>	7. Unit or CA Agreement Name and No.					
DEVON ENERGY PRODUCTION COMPANY, LP									8	8 Lease Name and Well No.					
<ol><li>Address</li></ol>		Broadway,	3a. Pho	3a. Phone No. (include area code) 405-552-4615				Cotton Draw Unit 68  9. API Well No.							
		** OV 70	***		h l'adaral s					30-015-20272					{
4. Location At Surfa	i of Well (Rep ace	ort location	cieariy and in	accordance wit	n Federai n	ederal requirement RECEIVED				10 Field and Pool, or Exploratory  (Office Draw South Atoka)					
2310 FNL 1980 FWL						AUG 1 6 2005				11. Sec, I., R, M., on Block and Survey or Area					
At top prod. Interval reported below						OGU-ARTESIA				12 T25S R31E					
At total Depth						OCUMPLES				12. County or Parish 13. State EDDY NM					ĺ
14. Date S	pudded		15. Date T	D. Reached		16. Date Completed 6/9/70				17. Elevations (DR, RKB, RT, GL)*					
	12/19/1969					(RC) 6/17/05 ☐ D & A ☐ Ready to Prod.						7' DF; 3428			$\Box$
18. Total D	epth: MD TVD	1	6,868	19. Plug Ba	ck T.D:	MD TVI	14066	2	20. De	epth Bri	dge Plug	Set: MD TVI		14070'	-
21. Type E		r Mechanic	al Logs Run (	Submit copy of	each)			22. Was			<u>√</u> Ne			analysis	
	•	ensated ac	oustic & DIL	(logs, DST, &	directional	survey subr	nitted with		DST I		/2 No	• == •			
original con 23. Casing	and Liner Re	cord (Repor	t all strings s	et in well)				Direc	uonal	Survey	· [	163	JUDIN	ωργ	
Uala Ci-	Cime (Cime)	10/4 /4/5	Ton (A4D)	Datte - /LIDV		ementer	a of C! "	T		1	rry Vol	C			ر الحما
Hole Size	Size/Grade	Wt. (#/ft )	Top (MD)	Bottom (MD)	De	pth N	o. of Sks. & 210	Type Cer 0 sx	ment (BBL) Cer		Cement To	op- An	nount P	ullea	
17-1/2"	13-3/8"	48	0	4415	_			0 sx				0	_		$\neg \uparrow$
12-1/4"	9-5/8"	53.5/47	0	12650			355	0 sx				2880			
8-1/2" 6-1/2"	7-5/8"	39#	12270	14680			·	3 sx		<del>-</del>	12270				
24. Tubing	5-1/2" Record	23#	14276	16456			185	5 sx	14276						
		0.4.0.00							. [		l				
Size		Set (MD)	Packer Dept			Set (MD)	Packer D	epth (MD	» [	Size	Depti	n Set (MD)	Packe	r Depth	(MD)
Size 2-3/8"	1: ping Intervals	Set (MD) 3928	13908	7-5/8	26. Pe	rforation Re	cord		» <u> </u>						(MD)
Size 2-3/8" 25. Produc	1: sing Intervals Formation	3928	13908 Top	3 <b>7-5/8'</b> Bottom	26. Pe	rforation Re Perforated In	cord terval	epth (MD Size	»   	Size No. Ho	les	Per	f. Statu	s	
Size 2-3/8" 25. Produc	1: ping Intervals	3928	13908	7-5/8	26. Per P	rforation Re	cord terval 959-14992		»   		les		f. Statu	s @ 1479	8
Size 2-3/8" 25. Produc	ing Intervals Formation w (did not pr	3928	13908 Top 14940	Bottom 14992	26. Per 14940 14731	rforation Re Perforated In 0-14954; 14	cord iterval 959-14992 759-14763		)		les	Per 50 sx cmt	f. Statu - CIBP 070 + 1	s @ 1479 0 sx cm	8
Size 2-3/8" 25. Produc	ning Intervals Formation W (did not pr Morrow Woflcamp	3928	13908 Top 14940 14731 12895	Bottom 14992 14763 12972	26. Pe 14940 14731 1289	rioration Re Perforated In 0-14954; 14 1-14750; 14 5,12939,44, -14000; 140	cord terval 959-14992 759-14763 63,68, 72 917-14024;		» 	No. Ho	les	Per 50 sx cmt + CIBP @ 14 Cement :	f. Statu + CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm 00 sx)	8
Size 2-3/8" 25. Produc Morro	ing Intervals Formation w (did not pr Morrow	oduce)	13908 Top 14940 14731 12895	Bottom 14992 14763 12972	26. Pe 14940 14731 1289	rforation Re Perforated In 0-14954; 14 1-14750; 14 5,12939,44,	cord terval 959-14992 759-14763 63,68, 72 917-14024;		)	No. Ho	les	Per 50 sx cmt + CIBP @ 14 Cement :	f. Statu - CIBP 070 + 1	s @ 1479 0 sx cm 00 sx)	8
Size 2-3/8" 25. Produc Morro	ning Intervals Formation W (did not pr Morrow Woficamp	oduce) tment, Cem	13906 14940 14731 12895 13996 ent Squeeze	Bottom 14992 14763 12972 14047 Etc.	26. Per P 14940 14731 1289 13996	rforation Re reforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 14041-140	cord terval 959-14992 759-14763 63,68, 72 917-14024; 947 mount and T	Size	aterial	No. Ho	les	Per 50 sx cmt - CIBP @ 14 Cement	f. Statu + CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro	ning Intervals Formation W (did not pr Morrow Woflcamp  Atoka	oduce) iment, Cem	13906 14940 14731 12895 13996 ent Squeeze	Bottom 14992 14763 12972	26. Per P 14940 14731 1289 13996	rforation Re reforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 14041-140	cord terval 959-14992 759-14763 63,68, 72 917-14024; 947 mount and T	Size	aterial	No. Ho	les	Per 50 sx cmt - CIBP @ 14 Cement	f. Statu + CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro	ning Intervals Formation W (did not pr Morrow Woflcamp  Atoka racture, Trea	oduce) tment, Cem	13906 14940 14731 12895 13996 ent Squeeze	Bottom 14992 14763 12972 14047 Etc.	26. Per P 14940 14731 1289 13996	rforation Re reforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 14041-140	cord terval 959-14992 759-14763 63,68, 72 917-14024; 947 mount and T	Size	aterial	No. Ho	les	Per 50 sx cmt - CIBP @ 14 Cement	f. Statu + CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro	ning Intervals Formation w (did not pr Morrow Woficamp  Atoka Fracture, Treat Depth Interval	oduce) tment, Cem	13908 Top 14940 14731 12895 13996 ent Squeeze, 1000 gals 1	Bottom 14992 14763 12972 14047 Etc.	26. Per P 14940 14731 1289 13996	rforation Re reforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 14041-140	cord terval 959-14992 759-14763 63,68, 72 917-14024; 947 mount and T	Size	aterial	No. Ho	les	Per 50 sx cmt - CIBP @ 14 Cement	f. Statu + CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro	Atoka Facture, Trea Depth Interval 13996-14047	oduce)	13908 Top 14940 14731 12895 13996 ent Squeeze, 1000 gals 1	Bottom 14992 14763 12972 14047 Etc.	26. Per P 14940 14731 1289 13996	rforation Re reforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 14041-140	cord terval 959-14992 759-14763 63,68, 72 917-14024; 947 mount and T	Size	aterial	No. Ho	les	Per 50 sx cmt - CIBP @ 14 Cement	f. Statu + CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro	ning Intervals Formation w (did not pr Morrow Woficamp  Atoka Fracture, Treat Depth Interval	oduce)	13908 Top 14940 14731 12895 13996 ent Squeeze, 1000 gals 1	Bottom 14992 14763 12972 14047 Etc.	26. Per P 14940 14731 1289 13996	rforation Re reforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 14041-140	cord terval 959-14992 759-14763 63,68, 72 017-14024; 047 mount and T is MA acid w	Size Size	aterial	No. Ho	les	Per 50 sx cmt - CIBP @ 14 Cement	f. Statu + CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro  27. Acid, F	Atoka Facture, Trea Depth Interval 13996-14047	oduce) tment, Cemil	13906 14940 14731 12895 13996 ent Squeeze, 1000 gals 1	Bottom 14992 14763 12972 14047 Etc. 5% NE acid w/2	26. Per P 14940 14731 1289 13996	rforation Re reforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 14041-140	cord terval 959-14992 759-14763 63,68, 72 017-14024; 047 mount and T is MA acid w	Size	aterial cohol;	No. Ho	les	Per 50 sx cmt - CIBP @ 14 Cement	f. Statu CIBP 070 + 1 Sqzd (1 oducing	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro  27. Acid, F  28. Produc Date First Produced 6/17/2005	ning Intervals Formation W (did not pr Morrow Woficamp  Atoka Fracture, Treat Depth Interval 14731-14763 13996-14047  Test Date 8/1/2005	oduce)  (ment, Cem	13906 Top 14940 14731 12895 13996 ent Squeeze, 1000 gals 1 2000 gals 1	Bottom 14992 14763 12972 14047 Etc. 5% NE acid w/2	26. Per P 14940 14731 1289 13996	rforation Re renorated In 0-14954; 144 1-14750; 147 5,12939,44, -14000; 140 Ar bi; 1000 gal	cord terval 959-14992 759-14763 63,68, 72 017-14024; 047 mount and T is MA acid w	Size ype of Ma //20% atc	aterial cohol;	No. Ho 6 34 1000 g	les	Per 50 sx cmt - CIBP @ 14 Cement - Pro	f. Statu CIBP 070 + 1 Sqzd (1 oducing 20% al	s @ 1479 0 sx cm 00 sx)	8
Size 2-3/8" 25. Produc Morro  27. Acid, F  28. Produc Date First Produced 6/17/2005 Choke	1: ing Intervals Formation w (did not pr Morrow Woflcamp  Atoka racture, Treat Depth Interval 14731-14763 13996-14047  Test Date 8/1/2005 Tbg. Press.	oduce)  tment, Cem  A  Hours  Tested  24	13906 Top 14940 14731 12895 13996 ent Squeeze, 1000 gals 1 2000 gals 1	Bottom 14992 14763 12972 14047 Etc.  5% NE acid w/2 5% HCI	26. Per F 14940 14731 1289 13996 20% alcoho	rforation Re Perforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 Ar Di; 1000 gall	cord terval 959-14992 759-14763 63,68, 72 117-14024; 147 mount and T s MA acid w	Size ype of Maricology ype alcology ravity API	aaterial cohol;	No. Ho  6  34  1000 g	les	Per 50 sx cmt - CIBP @ 14 Cement : Pro	f. Statu CIBP 070 + 1 Sqzd (1 oducing 20% al	s @ 1479 0 sx cm 00 sx)	8
Size 2-3/8" 25. Produc Morro  27. Acid, F  28. Produc Date First Produced 6/17/2005 Choke Size 11/64"	1: ing Intervals Formation w (did not pr Morrow Woflcamp  Atoka racture, Trea Depth Interval 14731-14763 13996-14047  Test Date 8/1/2005 Tbg. Press. Flwg SI 2400	A Hours Tested 24 Csg. Press	13906 Top 14940 14731 12895 13996 ent Squeeze, 1000 gals 1 2000 gals 1	Bottom 14992 14763 12972 14047 Etc.  5% NE acid w/2 5% HCI	26. Per F 14940 14731 1289 13996 20% alcoho	rioration Re Perforated In 0-14954; 149 1-14750; 149 5,12939,44, -14000; 140 Ar Pol; 1000 gal	cord terval 959-14992 759-14763 63,68, 72 117-14024; 147 mount and T s MA acid w	Size ype of Ma //20% atc	aaterial cohol;	No. Ho  6  34  1000 g	les las 7-1/2	Per 50 sx cmt - CIBP @ 14 Cement - Pro % NE acid, Production	F. Statu CIBP 070 + 1 Sqzd (1 oducing 20% all	s @ 1479 0 sx cm 00 sx)	8
Size 2-3/8" 25. Produc Morro  27. Acid, F  28. Produce Date First Produced 6/17/2005 Choke Size 11/64" 28a. Produ	ntervals Formation (did not pr Morrow Woficamp  Atoka Facture, Trea Depth Interval 14731-14763 13996-14047  Test Date 8/1/2005 Tbg. Press. Flwg SI	iment, Cem  A  Hours Tested  24  Csg. Press	13906 14940 14731 12895 13996 ent Squeeze, 1000 gals 1  Test Production 24 Hr. Rat	Bottom 14992 14763 12972 14047 Etc.  5% NE acid w/2 5% HCI	26. Per F 14940 14731 1289 13996 20% alcoho	rforation Re Perforated In 0-14954; 14: 1-14750; 14: 5,12939,44, -14000; 140 14041-14( Ar bi; 1000 gal	cord terval 959-14992 759-14763 63,68, 72 177-14024; 047 mount and T s MA acid w  Oil G Corr  BL Gas : C	Size  ype of Ma //20% alc  ravity . API	aaterial cohol;	No. Ho  6  34  1000 g	les las 7-1/2	Per 50 sx cmt - CIBP @ 14 Cement - Pro % NE acid, Production	f. Statu CIBP 070 + 1 Sqzd (1 oducing 20% al	s @ 1479 0 sx cm 00 sx)	8
Size 2-3/8" 25. Produc Morro  27. Acid, F  28. Produc Date First Produced 6/17/2005 Choke Size 11/64"	1: ing Intervals Formation w (did not pr Morrow Woflcamp  Atoka racture, Trea Depth Interval 14731-14763 13996-14047  Test Date 8/1/2005 Tbg. Press. Flwg SI 2400	A Hours Tested 24 Csg. Press	13906 Top 14940 14731 12895 13996 ent Squeeze, 1000 gals 1 2000 gals 1	Bottom 14992 14763 12972 14047 Etc. 5% NE acid w/2 5% HCI  Oil BBL e Oil BBL	26. Per F 14940 14731 1289 13996 20% alcoho	rforation Re Perforated In 0-14954; 14: 1-14750; 14: 5,12939,44, -14000; 140 14041-14( Ar bi; 1000 gal	cord terval 959-14992 759-14763 63,68, 72 177-14024; 047 mount and T s MA acid w  Oil G Corr  BL Gas : C	Size ype of Maricology ype alcology ravity API	Gas Well S	No. Ho  6  34  1000 g	les las 7-1/2	Per 50 sx cmt - CIBP @ 14 Cement - Pro % NE acid, Production	f. Statu CIBP 070 + 1 Sqzd (1 Sqzd (1 20% all	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc  Morro  27. Acid, F  28. Produc  Date First Produced 6/17/2005 Choke Size 11/64" 28a. Produ Date First Produced	1: ing Intervals Formation w (did not pr Morrow Woflcamp  Atoka racture, Trea Depth Interval 14731-14763 13996-14047  Test Date 8/1/2005 Tbg. Press. Flwg SI 2400 uction - Interval	A Hours Tested 24 Csg. Press al B Hours	13906	Bottom 14992 14763 12972 14047 Etc. 5% NE acid w/2 5% HCI  Oil BBL e Oil BBL	26. Per P 14940 14731 1289 13996 20% alcoho	rforation Re renorated In 0-14954; 144 1-14750; 147 5,12939,44, -14000; 140 Ar ol; 1000 gal Water BE 2	cord terval 959-14992 759-14763 63,68, 72 177-14024; 047 mount and T s MA acid w  Oil G Corr  BL Gas : C	Size  ype of Ma //20% alc  ravity . API	Gas Well S	No. Ho  6  34  1000 g  Gravity  ACG  tatus	les	Per 50 sx cmt - CIBP @ 14 Cement : Pro % NE acid, Production: D FORO Production: S BABYA	F. Statu CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morro  27. Acid, F  28. Produc Date First Produced 6/17/2005 Choke Size 11/64" 28a. Produ Date First	Iting Intervals Formation W (did not pr Morrow Woffcamp  Atoka Facture, Treat Depth Interval  14731-14763  13996-14047  Test Date  8/1/2005 Tbg. Press. Flwg Sl  2400 Iction - Interval  Test Date  Iting Press.	A Hours Tested 24 Csg. Press Tested Tested	13906	Bottom 14992 14763 12972 14047 Etc. 5% NE acid w/2 5% HCI  Oil BBL  Oil BBL	26. Per 14940 14731 1289 13996 20% alcoho	rioration Re renorated In 0-14954; 144 1-14750; 147 5,12939,44, -14000; 140 Ar ol; 1000 gal  Water BE 2  Water BE	cord terval 959-14992 759-14763 63,68, 72 177-14024; 047 mount and T s MA acid w  Oil G Corr  BL Gas : C	Size  ype of Ma //20% atc  ravity . API  Dil Ratio V  ravity . API	Gas Well S	No. Ho 6 34 1000 g Gravity ACC	les	Per 50 sx cmt - CIBP @ 14 Cement - Pro % NE acid, Production D FORo	F. Statu CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8
Size 2-3/8" 25. Produc Morror  27. Acid, F  28. Produc Date First Produced 6/17/2005 Choke Size 11/64" 28a. Produ Date First Produced Choke	1: ing Intervals Formation w (did not pr Morrow Woflcamp  Atoka racture, Trea Depth Interval 14731-14763 13996-14047  Test Date 8/1/2005 Tbg. Press. Flwg SI 2400 uction - Interval	A Hours Tested 24 Csg. Press al B Hours	13906	Bottom 14992 14763 12972 14047 Etc. 5% NE acid w/2 5% HCI  Oil BBL  Oil BBL	26. Per P 14940 14731 1289 13996 20% alcoho	rforation Re renorated In 0-14954; 144 1-14750; 147 5,12939,44, -14000; 140 Ar ol; 1000 gal Water BE 2	cord terval 959-14992 759-14763 63,68, 72 177-14024; 047 mount and T s MA acid w  Oil G Corr  BL Gas : C	Size  ype of Ma //20% alc  ravity . API	Gas Well S	No. Ho 6 34 1000 g Gravity ACC	les	Per 50 sx cmt - CIBP @ 14 Cement : Pro % NE acid, Production: D FORO Production: S BABYA	F. Statu CIBP 070 + 1 Sqzd (1	s @ 1479 0 sx cm (00 sx)	8

	ction - Interva					****					
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BE	Oil Gravity  BL Corr. API	Gas Gravity Production M		roduction 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	D			L	L		L			
Date First Produced Test Date		Hours Tested	Production	Oil BBL	L Gas MCF Water		Oil Gravity  BL Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bi	BL Gas : Oil Ratio	Well Status			
(Cas include											
			itional data on re el. vented, etc.)	everse side	)				<del></del>		
	· · · · · · · · · · · · · · · · · · ·					SOLD					
Summary o	of Porous Zon	es (Include /	Aquifers):				31. Formation (Log	) Markers			
stem tests,	nportant zone: including dep ssures and re	oth interval to	and contents th ested, cushion u	ereof; Core sed, time to	ed intervals a of open, flov	and all drill- wing and					
Formation Top Bottom			Bottom	Descriptions, Contents, etc.			Name			Top Meas. Depth	
Additional	emarks (inclu	de plugging	procedure):				Lamar Lime Delaware Sand Bone Spring Dean Sand Wolfcamp Strawn Morrow Lower Miss. Devonian			438 442 831 1100 1289 1372 1494 1611 1652	
3/10/05: MIRU. Drilled out cement, CIBP @ 12270', & milled out packer at 12,855'. Set cement retainer at 12798' & pumped 100 sxs cement. Squeezed existing Wolfcamp perforations at 12895'-12972' (approximately 25 sxs into formation). Squeeze pressure 5200#. Drilled out cement retainer and cement down to14066'. Perforated Atoka interval at 13996'-14000', 14017'-14024'; 14041'-14047' (34 shots). Run 2-3/8" production tubing and packer. Set top of packer at 13912'. Turned well to sales on 6/17/05. Acidized well on 7/17/05 with 2000 gallons of 15% HCl. Turned well back to production. Tested 0 BOPD, 3624 MCFD, 2 BWPD, 2400 PSI FTP, 11/64" CHK, 24 HR TEST on 8/1/05.											
1. Elec	osed attachme trical/Mechar dry Notice for rtify that the fo	ical Logs (1	nd cement verific	ation	Geologic     Core An	alvsis	3 DST Report 7. Other	4. Directional S	•	d to allow a V	
,	,	-99 411			proto and t	concol as U	Stormanoo nom all a	valiable (ECOIOS	(see allaurier	o แเรน ยนขนุทร)	
Name (Plea	ase print <u>)</u>		Ronnie	Slack		Titl	e	Engineering T	Technician		
Signature	ction 1001 and	Fitle 43 U.S.C.	Section 1212 ma	Slack	for any nerson	Dat	e 8/4/20 nd wilfully to make to a	005	money of the !	Inited States on false	
fictitious or fr	audulent staten	ents or repres	sentations as to ar	y matter with	in its jurisdiction	on		any department of a	agency or me (	rinieu states arry taise,	