OCD-ARTESIA Amended Ln 6. 1a & Ln 28a UNITED STATES FORM APROVED Form 3160-4 DEPARTMENT OF THE INTERIOR OMB NO. 1004-0137 (August 1999) **BUREAU OF LAND MANAGEMENT** EXPIRES: NOVEMBER 30, 2000 Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG NM-0405444 1a. Type of Well ✓ Gas Well Dry 6. If Indian, Allottee or Tribe Name __Other ✓ New Well Work Over Deepen Plug Back b. Type of Completion Other Unit or CA Agreement Name and No. OCD-ARTESIA 2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY, LP** 8 Lease Name and Well No. 3. Address 3a. Phone No. (include area code) Todd 23A Federal 38 20 North Broadway 405-228-8699 9. API Well No. Oklahoma City, OK 73102-8260 30-015-35076 10. Field and Pool, or Exploratory Location of Well (Report location clearly and in accordance with Federal requirements)* Sand Dunes; Morrow At Surface 660' FNL & 860' FEL 11. Sec, T., R., M., on Block and At top prod. Interval reported below Survey or Area SEC 23 T23S R31E At total Depth 660' FNL & 860' FEL 12. County or Parish 13. State Eddy **New Mexico** 17. Elevations (DR, RKB, RT, GL) 14. Date Spudded 15. Date T.D. Reached 16. Date Completed D & A 🗹 Ready to Prod. 11/10/2006 2/19/2007 20. Depth Bridge Plug Set: 14960' 18. Total Depth: MD 15300 19. Plug Back T.D.: MD MD TVD TVI TVI 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? ✓ No Yes (Submit analysis) Was DST run? ✓No HI-RES/LATEROLOG ARRAY/MICRO-CFL/GR & THREE DET/LITH/DENS/COMP/NUETRON/GR Yes (Submit report) ☑No Yes (Submit copy) & CBL/VDL/GR/CCL **Directional Survey?** 23. Casing and Liner Record (Report all strings set in well) Slurry Vol. Stage Cementer Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) No. of Sks. & Type Cement (BBL) Cement Top* **Amount Pulled** Depth 20" 16" H-40 860' 65# 0 960 sx CI C; 50 sx to pit 14 3/4" 10 3/4" HCK-55 45.5# 0 4542 2800 sx Cl C; 150 sx to pit 740 sx Cl H & 995 sx Cl C: 7 5/8" P-110H 29.7# 12700' **TOC 1980** 9 7/8" n 172 to pit 15300' 6 1/2" 5 1/2" P-110H 20# 262 sx CI H 24. Tubing Record Depth Set (MD) Depth Set (MD) Packer Depth (MD) Size Packer Depth (MD Size Depth Set (MD) Packer Depth (MD) Size 25. Producing Intervals 26. Perforation Record Formation Top **Bottom** Perforated Interval Size No. Holes Perf. Status 14703-14760 Producing Morrow 14703 14760 4 spf 64 Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and Type of Meterial DT Depth Interval Acidize w/ 1800 gals 7 1/2% 20% Methanol w/ 84 BS. Frac w/ 50 500 de 14703-14760 bauxite 20/40.

28. Production - Interval A Date First Hours Test Gas Oil Gravity Produced **Test Date** Tested Production Oil BBL MCF Water BBL Corr. API AND NProduction Method CARLSBAD FIELD OF TURBLING 4/15/2007 24 2807 8 Choke Tbg. Press. Gas Flwg SI Csg. Press Oil BBL MCF Water BBL Size 24 Hr. Rate Gas: Oil Ratio Well Status 2807 #DIV/0! Producina 28a. Production - Interval B Date First Hours Gas Oil Gravity

Produced **Test Date** Oil BBL MCF Water BBL Corr. API Tested Production Gas Gravity Production Method Tbg. Press. Choke Gas Fiwg SI Csg. Press 24 Hr. Rate Oil BBL MCF Water BBL Gas : Oil Ratio Well Status Size

(See instructions and spaces for additional data on reverse side)

	iction - interval C							73.73					
Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BE	3L	Oil Gravity Corr. API	Gas Gravity	F	Production Metho	d	
Choke Size	Ibg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	3L	Gas : Oil Ratio	Well Status				
					<u> </u>	<u> </u>							
	ction - Interval D		T1					Oil Canada					
Date First Produced	1 1		Test Production	Oil BBL MCF		Water B	3L	Oil Gravity Corr. API	Gas Gravity Production		Production Metho	d	
Choke	Tbg. Press.			<u> </u>	Gas	ļ							
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	MCF	Water Bi	3L	Gas : Oil Ratio	Well Status				
/See instru	L ctions and space	e for addition	nal data on reve	ree eide)	<u> </u>	<u> </u>							
	of Gas (Sold, us			ise side)									
Disposition	01 003 (0010, 00	ica ioi iaci, v	cincu, cio.,			Sold							
Summary o	Summary of Porous Zones (Include Aquifers): [31. Formation (Log) Markers												
Show all im stem tests,	portant zones of including depth ssures and recov	porosity and interval teste	contents there						,				
_										Тор			
Fo	rmation	Тор	Bottom	Descriptions, Contents, etc.			Name			Meas. De	∍pth		
							Rustier Salado Base of Salt Lamar Ls Bell Canyon Cherry Canyon Brushy Canyon Bones Springs Wolfcamp Strawn Atoka Morrow			814' 1148' 4223" 4431' 4477' 5339' 6996' 8299' 11628' 13331' 13550' 14323'			
02/27/07- 4/02/07 MIRU PU. TOL @ 12,396' - 12" cmt. CHC w/ 2% KCL. RIH w/ CBL/GR/CCL tool. Tag @ 14960'. Pull log from 14960 - 12387 w/1000# press. TOC on 7 5/8" csg @ 1980'. Swab to 1500'. RU & RIH perf Morrow 14,756-60' @ 4 spf: 16 holes, 14,750-52' @ 4 spf: 8 holes, 14,722-26' @ 4 spf: 16 holes; 14,716-18' @ 4 spf 8: holes, 14,703-06' @ 4 spf: 12 holes. No blow. RU swab & made 12 runs. RU BJ Service & acidize w/1800 gals 7 1/2% acid 20% Methanol w/84 BS @ 4.5 bpm. RU & RIH w/ swab. Made 2 swab runs & continue to swab. Bled press off & RU Pro WL. RIH w/ BHP bomb. Retrieve bomb. NU tree. NU BOP. RU & RIH w/ swab made 4 runs. TOOH w/ tbg & pkr. ND BOP. NU Frac Valve. RU BJ & frac dn csg w/50,500 gals binary foam using 52,500# sintered bauxite 20/40 loaded @ 10,000'. RD PT. Set pkr @ 14,360'. NU tree. POP.													
1. Elec	osed attachments trical/Mechanica dry Notice for plu rtify that the fores	l Logs (1 full	ement verification		6. Core	Analysis	7. (DST Report Other lined from all ava	4. Directional S	•	d instructions)*		
Name (Plea	ase print)		Judy A. B	arnett		Titl	e		Regulatory	Analyst			
Signature	ction 1004 and Till	A 43 II S C C	action 1212 make	it a orimo fo	any nare	Da		5/7/20		r nannau af 4	he United States an	u falec	
	audulent statemen						anu V	amony to make to	any department of	agency of the	ino officer offices aff	, .a.se,	