

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CCD-ARTESIA



FORM APPROVED  
OMB NO. 1004-0137  
EXPIRES: March 31, 2007

RM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. <b>NM0405444-A</b>
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>DEVON ENERGY PRODUCTION COMPANY, LP</b>		7. Unit or CA Agreement Name and No.
3. Address <b>20 North Broadway, Oklahoma City, OK 73102-8260</b>		8. Lease Name and Well No. <b>Todd 22A Federal 1</b>
3a. Phone No. (include area code) <b>405-235-3611</b>		9. API Well No. <b>30-015-36828</b>
4. Location of Well (Report location clearly and in accordance with Federal requirements) At Surface <b>495' FNL 748' FEL</b> At top prod. Interval reported below At total Depth <b>495' FNL 748' FEL</b>		10. Field and Pool, or Exploratory <b>Ingle Wells; Delaware</b>
14. Date Spudded <b>1/23/2010</b>		11. Sec. T., R., M., on Block and Survey or Area <b>A 22 T23S R31E</b>
15. Date T.D. Reached <b>1/30/2010</b>		12. County or Parish 13. State <b>Eddy NM</b>
16. Date Completed <b>3/4/2010</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* <b>3450'</b>
18. Total Depth: MD <b>8400'</b> TVD <b>8400'</b>		20. Depth Bridge Plug Set: MD TVI
19. Plug Back T.D.: MD <b>8309'</b> TVI		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>DUAL/SPACED/NEUTRON/SPEC/DENS; DUAL/LAT/MICRO/GUARD</b>		
23. Casing and Liner Record (Report all strings set in well)		

RECEIVED  
APR - 6 2010  
NMOCD ARTESIA

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14 3/4"	11 3/4" H40	42#	0	735'		500sx CI C; Circ 151 to pit		Surface	
11"	8 5/8" J-55	32#	0	4402"					
11"	8 5/8" J-55	24#	0	4402'	TOC 4288'	1170sx CI C; Circ 250 to pit		Surface	
7 7/8 "	5 1/2" J-55	17#		8400'	DV 5398'	930sx CI C; Circ 166 to pit		Surface	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	7,824'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Brushy Canyon	8,080	8,160	8080-8160		46	Producing
Brushy Canyon	8024	8034	8024-8034		24	Producing
Brushy Canyon	7974	7988	7974-7988		24	Producing

Depth Interval	Amount and Type of Material
8080-8160	Frac w/ 2000 g 7 1/2% HCL w/ 75 BS & 69.790 G Spectra frac 2500 w/ 2618# 100 mesh @ 1 ppg; 80,348# 20/40 white sd staging fr .50 ppg - 4 ppg tail w/ 18,989# 16/30 Siber prop @ 5 ppg & 944# @ 40 bpm. FL w/ 8085 g 10# liner gel.
8024-8034	Acidize w/2000g 7 1/2% HCL. Acidize w/ 2500g 7 1/2% Pentol acid, 36 BS. Swab.
7974-7988	Acidize w/ 1000 g Pentol acid & 36 BS @ 6pbm. Swab.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
3/4/2010	3/11/2010	24	→	124	31	324			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	124	31	324	250		

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	

ACCEPTED FOR RECORD

APR 3 2010

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

W2

## 28b. Production - Interval C

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	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

## 28c. Production - Interval 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	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

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

Disposition of Gas (Sold, used for fuel, vented, etc.)

sold

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, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Bell Canyon Cherry Canyon Brushy Canyon	4420 5289 6577	5289 6577 8217	Saltwater Saltwater Oil & Saltwater	Rustler Salado Delaware Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	685' 1010' 4382' 4420' 5289' 6577' 8217'

Additional remarks (include plugging procedure):

Circle enclosed attachments:

33. Indicate which items have been attached by placing a check in the appropriate box:

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

Name (Please print)

Judy A. Barnett X8699

Title

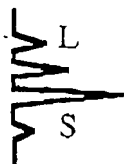
Regulatory Analyst

Signature

Date

3/19/2010

18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## Laboratory Services, Inc.

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Hobbs, New Mexico 88240

Telephone: (575) 397-3713

✓

FOR: Devon Energy  
P. O. Box 250  
Artesia, New Mexico 88211-0250

SAMPLE: Sta. #13155052  
IDENTIFICATION: Todd 22 B Fed. #2  
COMPANY: Devon Energy  
LEASE:  
PLANT:

SAMPLE DATA: DATE SAMPLED: 2/10/09  
ANALYSIS DATE: 2/11/09  
PRESSURE - PSIG 28  
SAMPLE TEMP. °F 69.3  
ATMOS. TEMP. °F 70

GAS (XX) LIQUID ( )  
SAMPLED BY: Mike Martinez/J-W Meas.  
ANALYSIS BY: Vickie Sullivan

REMARKS:

## COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	5.458	
Carbon Dioxide (CO2)	0.020	
Methane (C1)	68.667	
Ethane (C2)	11.870	3.167
Propane (C3)	8.291	2.279
I-Butane (IC4)	1.094	0.357
N-Butane (NC4)	2.605	0.820
I-Pentane (IC5)	0.644	0.235
N-Pentane (NC5)	0.570	0.206
Hexane Plus (C6+)	0.781	0.339
	100.000	7.403

BTU/CU.FT. - DRY 1319  
AT 14.650 DRY 1314  
AT 14.650 WET 1292  
AT 14.73 DRY 1322  
AT 14.73 WET 1299

MOLECULAR WT. 23.5255

SPECIFIC GRAVITY -  
CALCULATED 0.811  
MEASURED