

CCD-ARTESIA

Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

3. Address

20 North Broadway, Ste 1500
Oklahoma City, OK 73102-8260

3a. Phone No. (include area code)
405-552-7802

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At Surface

1980' FSL & 760' FEL

At top prod. Interval reported below

At total Depth 1980' FSL & 760' FEL

JUN 15 2007

CCD-ARTESIA

14. Date Spudded

2/1/2007

15. Date T.D. Reached

3/18/2007

16. Date Completed

3/25/2007

☐ D & A ☒ Ready to Prod.

18. Total Depth: MD

TVD

12,700'

19. Plug Back T.D.: MD

MD

12,615'

TVI

20. Depth Bridge Plug Set: MD

TVI

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored?

Was DST run?

Directional Survey?

☒ No

☒ No

☒ No

☐ Yes (Submit analysis)

☐ Yes (Submit report)

☐ Yes (Submit copy)

BHC, CNL, IND, CBL, Caliper/GR

23. Casing and Liner Record (Report all strings set in well)

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
17 1/2"	13 3/8" H-40	48#	0	601'		550 sx CI C; 170 sx to pit		0	
12 1/4"	9 5/8" J-55	40#	0	4658'		3691 sx C&H; 21 sx to pit		0	
7 7/8"	5 1/2" P-110	17#	0	11220'		1075 sx CI C		TOC @ 2,293'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	12,173'							12,151'

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Morrow	12,200	12,508	12200-12508		84	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12200-12508	Acidize w/3500 gals 7.5% HCL acid. Frac w/79,000 gals 2% KCL wtr, + 814 N2FT3 + 165 tons CO2 + 77,000# 20/40 bauxite sn.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Production Method
5/5/2007	5/10/2007	24	→	44	1172	38		Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
0	0	→	→	44	1172	38	26,636	Producing

28a. Production - Interval B

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	
			→						

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

ACCEPTED FOR RECORD
JUN 12 2007
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	Tbg. 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	Tbg. 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
Rustler Dolomite	585'		Continued ==>	Strawn Ls	11154'
Salado Salt	829'			Atoka Clastics	11470'
Tansil Dolomite	2185'			Atoka Bank Ls	11750'
Yates Ss	2433'			U. Morrow Ls	11906'
Seven Rivers	2630'			M Morrow Clastics	12028'
Capitan Ls	3150'			L. Morrow Marker	12429'
Cherry Canyon Ss	4604'			L. Morrow Ss	12456'
Brushy Canyon Ss	5135'			Barnett Shale	12535'
1st Bone Springs Ls	6920'				
1st Bone Springs Ss	8237'				
2nd Bone Springs Ls	8469'				
2nd Bone Springs Ss	8861'				
3rd Bone Springs Ls	9361'				
3rd Bone Springs Ss	9786'				
Wolfcamp Ls	10239'				
Penn Shale	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 tl & frac valve; NU Tree. Run CBL log; TOC @ 2293'. Acidize w/3500 gals 7.5% HCL. Swab. Prep to kill well & pull pkr. Rls ON/OFF tl, circ hole w/2%KCL, rls pkr. TOOH w/tbg & pkr. NU frac valve. Frac 12,200 - 12,500' w/79,000 gals 2% KCL wtr + 814 N2FT3 + 165 tons CO2 + 77,000# 20/40 bauxite sn. Flw bck. TIH w/guage ring, tag @ 12,484'. TIH w/VL set pkr @ 12,160'. Bled csg dwn. 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

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (Please print)

Stephanie A. Ysasaga

Title

Sr. Staff Engineering Technician

Signature

Date

5/24/2007

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.

OPERATOR
WELL/LEASE
COUNTY

DEVON ENERGY PRODUCTION CO. LP
COYOTE 14 FED 2Y
EDDY

074-0046

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

BY: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
March 30, 2007, by Steve
Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/08/07

