

OCD-ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____		5. Lease Serial No. NM-LC070409	
2. Name of Operator Devon Energy Production Co., LP		8. Lease Name and Well No. Pure Federal 3	
3. Address 20 North Broadway OKC, OK 73102		3a. Phone No. (include area code) (405)-552-7802	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1650' FNL & 1650' FEL At top prod. interval reported below At total depth 1650' FNL & 1650' FEL		9. AFI Well No. 30-015-30350	
14. Date Spudded 08/28/1998		15. Date T.D. Reached 09/25/1998	
16. Date Completed 11/07/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3291' GL	
18. Total Depth: MD TVD 10,578'		19. Plug Back T.D.: MD CIBP @ 9,895' TVD PBTB @ 9,860'	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Logs submitted with initial completion.	
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)			

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H-40	48#		450'		437 sx CI C		Surface	
12 1/4"	8 5/8" K-55	32#		1670'		1270 sx CI C		Surface	
7 7/8"	5 1/2" K-55	17/15.5#		10567'		950 sx CI C		TOC @ 590'	(Per CBL)

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	2,745'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	2780	2784	2780 - 2784		12	Producing
B) Delaware	2820	2824	2820 - 2824		12	Producing
C) Morrow	9982	10153	9982 - 10153		120	CIBP @ 9,895' & 10,070'
D)						+ 35' cmt

Depth Interval	Amount and Type of Material
2780' - 2824'	Frac w/43,500 gal viking 2000, 61,000# 20/40 white sn, 20,000# siberprop & 10# linear gel.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/07/10	11/07/10	24	→	26.25	0	0	38°		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	1200#	1240#	→	26.25	0	0		Producing	

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	
			→						

RECEIVED
 DEC 22 2010
 NMOCD ARTESIA

ACCEPTED FOR RECORD

DEC 19 2010
 [Signature]
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

PA Avalon Morrow (GAS)

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	
			→						

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

30. 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
BUREAU OF LAND MGMT CARLOS M. GARCIA OFFICE	2010 DEC 13 PM 1:26	RECEIVED		Delaware Bone Spring	1756' 3492'
				Wolfcamp Cisco-Canyon	7638' 8345'
				Strawn Atoka	9135' 9576'
				Morrow Lower Morrow	10070' 10360'
				Barnett	10476'

32. Additional remarks (include plugging procedure):

10' cmt on retainer - PBTD @ 4437'. Cement retainer @ 4447' (9/22/10). Casing leak - 4447-4513' (found 9/22/10). Pmp 455 sx 35/65/6 C Poz w/additives @ 12.5 ppg, total of 163 bbls slurry & tailed in w/500 sx Class C w/additives mixed @ 14.8 ppg total of 122 bbls slurry.

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

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

34. 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. YsasagaTitle Sr. Staff Engineering TechnicianSignature [Signature]Date 10/05/2010

Title 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.

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