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Form 3160-4
February 2005

NMOC D ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
EXPIRES: March 31, 2007

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. NMNM-77046	
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 DEVON ENERGY PRODUCTION COMPANY, LP		7. Unit or CA Agreement Name and No.	
3. Address 20 North Broadway, Oklahoma City, OK 73102-8260		8. Lease Name and Well No. North Pure Gold 9 Federal 6	
3a. Phone No. (include area code) 405-235-3611		9. API Well No. 30-015-37370	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 990' FNL 2100' FWL At top prod. interval reported below At total Depth		10. Field and Pool, or Exploratory Los Medanos, Delaware	
		11. Sec, T., R., M., on Block and Survey or Area C SEC 9 T23S R31E	
		12. County or Parish 13. State Eddy NM	
14. Date Spudded 2/23/2010	15. Date T.D. Reached 3/4/2010	16. Date Completed 4/21/2010 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.	
17. Elevations (DR, RKB, RT, GL)* 3357' GL			
18. Total Depth: MD TVD 8200'	19. Plug Back T.D.: MD TVI 8065'	20. Depth Bridge Plug Set: MD TVI	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DUAL/SPACED/NEUTRON/DES; DUAL/LAT/LOG/MICRO SPHER/FOCUS/LOG; BH/VOL		22. Was well cored? Was DST run? Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	

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
14 3/4"	11 3/4" H40	42#	0	549'		290 sx CI C; 97 sx to pit		Surface	
11"	8 5/8" J-55	36#	0	4114'		1000 sx CI C; 247 sx to pit		Surface	
7 7/8"	5 1/2" J-55	17#	0	8282'		1270 sx CI C; 274 sx to pit			

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"	7942'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Brushy Canyon	7960	7996	7960-7996'		36	Producing
Brushy Canyon	7767	7818	7767-7818'		34	Producing

26. Perforation Record

Depth Interval	Amount and Type of Material
7960-7996	fr ac w/ 2K g 7 1/2% HCL acid, 2K g 25# Linear Gel 7500 g Spectra 2500, 2500# 100 mesh sd, 7500 g Spectra 2500 pad, 2200# 20/40 white sd. Pump 186 bbls Linear Gel to btm perf. RU BJ Blender test to 5822#. Start Spectra Frac 2500 for pad. Pump 51 bbls w/ 20/40 white sd. Ramp 20/40 white sd, total 57,698# 20/40 white sd. Tail w/ 14,301# 16/30 Siber Prop. FL w/ 185 bbls 10# Linear Gel.
7767-7818	Pump 6 bbls acid & 10 BS. Pump 2K g 7 1/2% Pentol acid. FL w/ 49.4 bbls 2% KCL. RU & RIH w/ swab.

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4/21/2010	4/21/2010	24	→	35	68	106			
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	35	68	106	-		

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke	Tbg. Press.	Csg.							

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	Tbg. Press.	Csg.							

ACCEPTED FOR RECORD

JUN 13 2010

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

m2

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)

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	4153' 5060' 6386'	5060' 6386' 8044'	Saltwater & Oil Saltwater Oil & Saltwater	Rustler Salado Delaware Bell Canyon Cherry Canyon Brushy Canyon Bone Spring	443' 772' 4113' 4153' 5060' 6386' 8044'

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 6/2/2010

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.