

OCD-ARTESIA

Form 3160-4
February 2005)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. NM-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 18H			
3a. Phone No. (include area code) 405-235-3611						9. API Well No. 30-015-37616			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 660' FSL 1310' FEL At top prod. Interval reported below At total Depth 660 FNL & 1351 FEL PP: 715 FSL & 1437 FEL						10. Field and Pool, or Exploratory WILDCAT Upper Penn Shale (GAS) K2			
14. Date Spudded 1/14/2011						15. Date T.D. Reached 4/18/2011			
16. Date Completed 6/11/2011 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						17. Elevations (DR, RKB, RT, GL)* 3371' GL			
18. Total Depth: MD 16645' TVD 12887'						19. Plug Back T.D.: MD 16,580' TVI			
20. Depth Bridge Plug Set: MD TVI						21. Type Electric & Other Mechanical Logs Run (Submit copy of each) PLATFORM/EXP/THREE/DET/LITHO/DENS/COMP/NEUTRON/HNGS;HI/RES/LAT/LOG/ARRAY/MI CRO/CFL/HNGS; CALIPER/LOG CBL			
22. Was well cored? <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" 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
26"	20" J55	94#	0	611'		1250 sx; Circ 112 bbls		Surface	
17 1/2"	13 3/8" L80	68#	0	4200'		3100 sx C; Circ 362 bbls		Surface	
12 1/4"	9 5/8" BTC	40#	0	11,410'	DV @ 5527'	2250sx H; 1270sx C Cir 272		TOC @ 7924'	CBL
8 3/4"	5 1/2" 110	23#		16650'		2350 sx H			
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"									
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
Upper Penn Shale	13,310	16,572	13310-16572		308	Producing			
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and Type of Material								
13310-16572	(See attached detailed summary)								
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
6/11/2011	6/11/2011	24	→	144	1182	480			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	144	1182	480	8,208		
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

JUL 26 2011

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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
Brushy Canyon	6405'	8031'	OIL	Salado	706'
Bone Spring LS	8031'	9088'	OIL	Castile	2799'
Bone Spring SS1	9088'	9495'	OIL	Base of Salt	3900'
Bone Spring SS2	9843'	10159'	OIL	Bell Canyon	4146'
Bone Spring LM3	10159'	11327'	OIL	Cherry Canyon	5079'
Wolfcamp	11327'	12620'	GAS/OIL	Brushy Canyon	6405'
Upper Penn Shale	12620'	13045'	GAS/OIL	Bone Spring LS	8031'
				Bone Spring SS1	9088'
				Bone Spring LM2	9495'
				Bone Spring SS2	9843'
				Bone Spring LM3	10159'
				Bone Spring SS3	10862'
				Wolfcamp	11327'
				Upper Penn Shale	12620'
				Strawn	13045'

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

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 JUL 21 AM 10:14
 BUREAU OF LAND MGMT
 CARSON CITY OFFICE

Name (Please print) Judy A. Barnett X8699

Title Regulatory Specialist

Signature 

Date 7/15/2011

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