

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**CONFIDENTIAL**FORM APPROVED
OMB NO. 1004-0137
EXPIRES: March 31, 2007**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, Oklahoma City, OK 73102-8260** 3a. Phone No. (include area code) **405-235-3611**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At Surface **660' FSL 1530' FEL**
 At top prod. Interval reported below
 At total Depth **BHL: 618 FNL & 1669 FEL**

14. Date Spudded **5/11/2010** 15. Date T.D. Reached **8/24/2010** 16. Date Completed **11/26/2010** ☐ D & A ☒ Ready to Prod.

5. Lease Serial No. **NM-77046**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **North Pure Gold 8 Federal 13**

9. API Well No. **30-015-37651**

10. Field and Pool, or Exploratory **WILCAT; Upper Penn Shale (97743)**

11. Sec. T., R., M., on Block and Survey or Area **O SEC 8 T23S R31E**

12. County or Parish **Eddy** 13. State **NM**

17. Elevations (DR, RKB, RT, GL)* **3326' GL**

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
 Was DST run? ☒ No ☐ Yes (Submit report)
 Directional Survey? ☐ No ☒ Yes (Submit copy)

18. Total Depth: MD **16,280'** 19. Plug Back T.D.: MD **16,209'** 20. Depth Bridge Plug Set: MD **TVI**
 TVD **12,606'** TVI

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
**THREE/DET/LITHO/DENS/COMP/NEUTRON/HGNS;
 DIPOLE/SONIC/IMAGER/GR;PLATFORM/HI/RES/LATLOG/MICRO CFL;CBL/CCL/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
26"	20" K55	94#	0	450		1045 sx Cl C; Circ 288 sx		Surface	
17 1/2"	13 3/8" HCL80	68#	0	4003		1950 sx Cl C; Circ 156 sx		ETOC 3500'	
12 1/4"	9 5/8 ECP110	40#	0	11280	DV @ 5660'	2550 sx H/C; Circ 310 sx			
8 3/4"				12,160		400 sx H (Pilot Hole)			
8 3/4"	5 1/2" ECP110	23#		16,280		1700 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
2 3/8"	11,963'	11,952'	4 5/8"					

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
Upper Penn Shale	12,855	16,190	12855-16190		270	Producing
(See Attached Wellbore)						

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

Depth Interval	Amount and Type of Material
12855-16190	(See Attached 3160-5 for detailed report).

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
11/26/2010	11/26/2010	24	→	52	1012	146			Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	52	1012	146	19461.53846		

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	
			→						

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NMOC D ARTESIA

ACCEPTED FOR RECORD

JAN 30 2011

BUREAU OF LAND MANAGEMENT
ADLERMAN 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	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
Rustler	462'	714'	ANHY	Rustler	395'
Salado	714'	2749'	ANHY/SALT	Salado	715'
Castile	2749'	3845'	ANHY/SALT	Castile	2754'
Base of Salt	3845'	4076'	ANHY/SALT	Base of Salt	3843'
Lamar	4076'	4116'	LS	Bell Canyon	4113'
Bell Canyon	4116'	5013'	SD	Cherry Canyon	5012'
Cherry Canyon	5013'	6421'	SD	Brushy Canyon	6312'
Brushy Canyon	6421'	7979'	SD	Bone Spring LM1	7979'
BSPG LM1	77979'	9020'	LS/SH	Bone Spring SS1	9025'
BSPG SS1	9020'	9450'	SD	Bone Spring LM2	9443'
BSPG LM2	9450'	9774'	LS	Bone Spring SS2	9769'
BSPG SS2	9774'	10113'	SD	Bone Spring LM3	10111'
BSPG LM3	10113'	109779'	LS	Bone Spring SS3	10779'
BSPG SS3	10779'	11249'	SD	Wolfcamp	11246'
Wolfcamp	11249'	12865'	LS/SH	Upper Penn Shale	12871'

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 Specialist

Signature



Date

1/24/2011

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, or fraudulent statements or representations as to any matter within its jurisdiction.



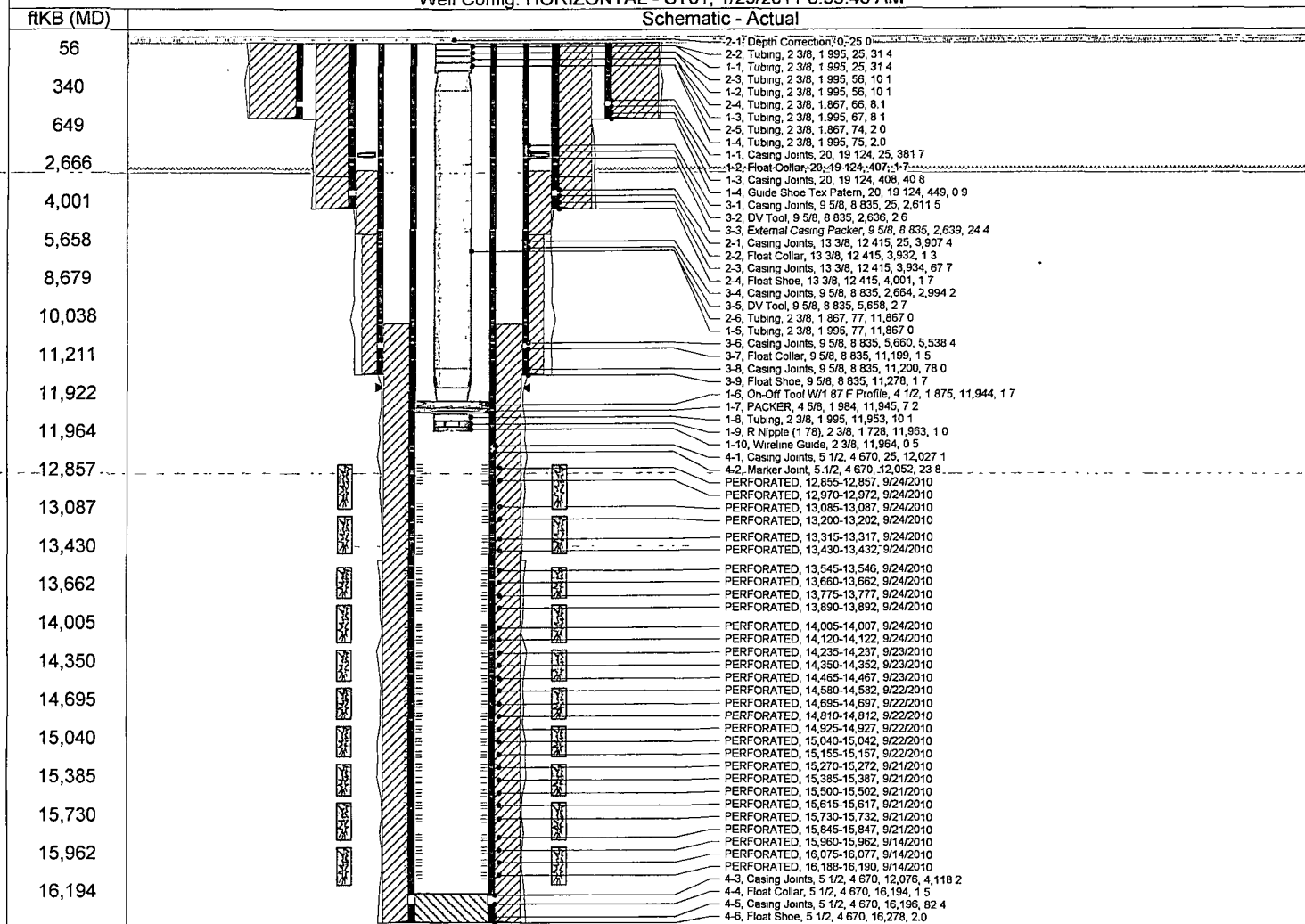
Schematic - Problem

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API/UWI 3001537651	Surface Legal Location 8-23S-31E	Permit No. NM 77046	Field Name UPPER PENN SHALE	State/Province NM
Well Configuration Type HORIZONTAL	Orig KB Elevation (ft) 3,351.00	KB - Ground Level (ft) 25.00	KB - Casing Flange (ft)	KB - Tubing Head (ft)

Well Config: HORIZONTAL - ST01, 1/25/2011 8:35:43 AM

Schematic - Actual



Production Failures

Failed Item	Total Est Cost	Depth (ftKB)	Failure Date	Repair Job	Total Fld Cost
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Casing Strings

Casing Description	String OD (in)	String Wt (lbs/ft)	String Grade	Set Depth (ftKB)	Top (ftKB)
SURFACE	20	94.00	K-55	450.0	25.0
INTERMEDIATE	13 3/8	68.00	HCL-80	4,003.0	25.0
2ND INTERMEDIATE	9 5/8	40.00	ECP-110	11,280.0	25.0
PRODUCTION	5 1/2	23.00	ECP-110	16,280.0	25.0

Jobs

Type	Job End
DEVELOPMENT	8/29/2010
INSTALLATION	11/4/2010



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

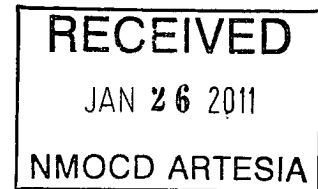
*Comp 11/26/10
Conf out 02/26/11*

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January 24, 2011

New Mexico Oil Conservation Division
1301 Grand Avenue
Artesia, NM 88210

Re: North Pure Gold 8 Federal 13H
API # 30-015-37651



Ladies and Gentlemen:

Devon Energy Production Company, L.P. would like to request that you maintain confidentiality on the above referenced well.

Please feel free contact me at (405) 228-8699 should you need anything further or have any questions. Thank you for your assistance in this matter.

Sincerely,

Judy A. Barnett
Regulatory Specialist
Devon Energy Production Company, L.P.

Attachment