Form 3160-4
(August 2007)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM 94191

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator: DEVON ENERGY PRODUCTION COMPANY, L.P.

8. Lease Name and Well No.: SHINNERY 14 FEDERAL 10H

3. Address: Attn: DAVID H. COOK, 333 W. SHERIDAN AVE., OKLAHOMA CITY, OKLAHOMA 73102-5010

3a. Phone No. *(include area code)*: (405) 552-7848

9. AFI Well No.: 30-025-40072

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

At surface: UNIT H, 2110 FNL & 330 FEL

10. Field and Pool or Exploratory: Querecho Plains Upper; Bone Spring

11. Sec., T., R., M., on Block and Survey or Area: 14-18S-32E

At top prod. interval reported below: PP: 2097 FNL & 290 FEL

At total depth: UNIT E, 2008 FNL & 4479 FEL

12. County or Parish: LEA

13. State: NM

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
09/08/2012	10/02/2012	☐ D & A ☑ Ready to Prod. 11/01/2012	3,825' GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
13,128'	13,080'	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
SEE ADDITIONAL REMARKS ON BACK

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☑ 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8, J-55	54.5#	0	1,365'		1,170sx		Surface	
12-1/4"	9-5/8,	40#	0	5,000'		1,575sx		Surface	
	HCK-55								
8-3/4"	5-1/2, P-110	17#	0	13,128'	5,998'	1,925sx		CBL 5,181'	

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"	8,692'							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	8,859'	13,077'	8,859' - 13,077'	0.42"	288	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,859' - 13,077'	Frac 8 Stages w/ total: 1,208,249# 30/50 White Sand, 24,978 gallons 15% HCL , 779,432# 20/40 SLC, flush w/5,093 bbls Slick Water (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
11/1/12	11/6/12	24	→	325	224	1083			PUMPING

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
	400		→	325	224	1083	0.69	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 page 2)

ACCEPTED FOR RECORD
DEC 17 2012
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

FEB 05 2013

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
YATES	2,744'	3,980'		YATES	2,744'
QUEEN	3,980'	5,976'		QUEEN	3,980'
DELAWARE	5,976'	6,826'		DELAWARE	5,976'
BONE SPRING	6,826'	8,317'	OIL & SALT WATER	BONE SPRING	4,535'
1st BS SAND	8,317'	8,590'	OIL & SALT WATER	1st BS SAND	8,317'
2nd BS Carbonate	8,590'	9,135'	OIL & SALT WATER	2nd BS Carbonate	8,590'
2nd BS SAND	9,135'	TD	OIL & SALT WATER	2nd BS SAND	9,135'

32. Additional remarks (include plugging procedure):

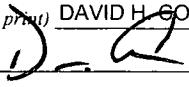
Type Electric and Other Logs Run:
Cement Bond Gamma Ray CCL Log
Platform Express Hi-Res Laterolog Array Micro-CFL/HNGS
Platform Express Three Detector Litho-Density Compensated Neutron/HNGS

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)* DAVID H. COOK Title REGULATORY SPECIALIST

Signature  Date 11/28/2012

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.

(Continued on page 3)

Stimulations Summary

District	County	Field Name	Project Group	State/Province
PERMIAN BASIN	LEA	QUERECHO PLAINS	PB NEW MEXICO	NM

Surface Legal Location	API/UWI	Latitude (°)	Longitude (°)	Ground Elev...	KB - GL (ft)	Orig KB Elev (ft)	Tubing Head Elevation (ft)
SEC 14 T18S R32E	3002540072	32° 44' 56.156" N	103° 43' 46.243" W	3,825.10	18.00	3,843.10	

HYDRAULIC FRAC , 10/22/2012 07:00 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 150431.7 LB; SU

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	4929.90	0.0	2,487.0		2,678.0	5,989.0	72	7,032.0	80	4.00

HYDRAULIC FRAC , 10/22/2012 12:14 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 148077 LB; SUP

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	4421.98	0.0	2,834.0		2,678.0	5,989.0	80	5,506.0	80	4.00

HYDRAULIC FRAC , 10/22/2012 17:40 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 150639.9 LB; SU

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	4437.04	0.0	3,119.0		3,119.0	5,989.0	80	6,195.0	80	4.00

HYDRAULIC FRAC , 10/22/2012 17:40 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 146525.7 LB; SU

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	4678.50	0.0	3,258.0		3,258.0	5,989.0	80	5,250.0	80	4.00

HYDRAULIC FRAC , 10/23/2012 09:45 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 147092.9 LB; SU

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	4629.10	0.0	3,266.0		3,266.0	4,762.0	80	5,172.0	80	4.00

HYDRAULIC FRAC , 10/23/2012 12:26 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 152157 LB; SUP

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	4693.30	0.0	3,150.0		3,150.0	5,506.0	80	6,442.0	80	4.00

HYDRAULIC FRAC , 10/23/2012 15:03 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 149413.6 LB; SU

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	4655.90	0.0	3,233.0		3,233.0	4,744.0	80	6,055.0	80	4.00

HYDRAULIC FRAC , 10/23/2012 17:45 , <Zone?>, <Min Top Depth?> - <Max Btm Depth?>, BAKER HUGHES , OTTAWA Bulk Sand 179714.5 LB; SU

Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...
241,500.1	5246.00	0.0	4,033.0		4,033.0	6,111.0	64	7,116.0	72	4.00